



Ms. Janet H. Deixler, Secretary New York State Public Service Commission Cable Television Bureau Agency Building Three Empire State Plaza Albany, New York 12223

> Re: Village of Nyack Application for Renewal of Certificate of Confirmation

OPIG-Filis C 97-V-0338 Copils; MR. 5. Sharp MS. N. Taere MS. A. Doeta

Dear Ms. Deixler:

Enclosed please find a copy of the Affidavit of Publication of a Legal Notice published in conjunction with Cablevision of Rockland/Ramapo, Inc.'s Application for Renewal of the Certificate of Confirmation for the Village of Nyack.

Please let me know if you have any questions.



Very truly yours,

November 19, 2001

Jusan adler

Susan Adler Paralegal Telecommunications Services

Enclosure

PLUSSEA\COMMISSION\NYACK

AFFIDAVIT OF PUBLICATION The Journal News

STATE OF NEW YORK COUNTY OF WESTCHESTER SS

The Journal News

Northern Area North Sales Amanalk Ossining Armonik Penicsta Baldwin Place Refine Pound Ridge Bedioci Hills Parties Bright Manor Shericana Bertanan Shant Oak Chancorna Scents South Sales Cromonet Verplanck Cross Rive an Fals Maccale on Hatson Yodoown Heiches Britte Barnetter Smoos Campet Stiesson Vales Cold Spring Ganison incolation Lotre Periodical Mutarane Mathemac Falts Preman Valey AL KING Patterson Central Area Activity Provenila Antheryon Hutson Dobles Ferry Por Cheore Particip Ension Re Scarstale Lanytown Thomas Vahata White Plains Hastings on Hustoon them Area **Rockland Area** Salien Rene Section Conges Scotte Spring Valey Game Hannessian Stony Point SER. Talan Lances, Statute: Diets Tomptons Con Nack Crangetors Palisades Valley Compe West Have Pezd Rives West Nyati

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swom, says that he/she is the principal clerk of The Journal News, a newspaper published in the County of Westchester and State of New York. and the notice of which the annexed is a printed copy, was published in the newspaper indicated on the left and on the dates checked below.

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Hall

Signed

Village Clerk of Nyack and any Village Clerk of Nyack and any Notice in the clerk of the filling Rockland Ramago i line. for a renewal to the clerk clerk of a Confirmation of the clerk of the village of Nyack New York to all comments filled relative thereto are available for public inspection at the office of the village Clerk of Nyack and any interested party may file com-mentation the clerk cablevision the Clerk cablevision of Rockland Ramapo, Inc. of the New York State Public Service Commission, Cable Television Commission, Cable Television

ommission, Cable Television ureau during normal business

Sworn to before me prember 20 01 day of this

Notary Public, Westchester County

JACK SHARP Notary Public, State of New York No. 01SH6019087 Qualified in Rockland County Term Expires Jan. 12, 2003

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m 0		Office of Communications
TO	:	Office of <u>Communications</u>

Date: -2/21/1997 11/1/2001

FROM: CENTRAL OPERATIONS

UTILITY: CABLEVISION OF ROCKLAND/RAMAPO, INC,

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SUBJECT: 97-V-0338

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Request by Staff to Open Case for Negotiation of Renewal for TKR Cable Company Franchise with the Village of Nyack, Rockland County.

PETITION OF CABLEVISION OF ROCKLAND/RAMAPO, INC. FOR APPROVAL OF THE RENEWAL OF ITS FRANCHISE WITH THE VILLAGE⁻ OF NYACK, ROCKLAND COUNTY, INITIAL FRANCHISE DOCKET #10857.

UPDATED JACKET



Put arver Is d 87.4 NOV U 1 2001

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October 31, 2001

97-Y-0338

Re: Certificate of Confirmation Village of Nyack

Dear Ms. Deixler:

This application is submitted by Cablevision of Rockland/Ramapo, Inc. ("Cablevision"), 1111 Stewart Avenue, Bethpage, New York 11714, (516) 803-2300, for a renewal of the Certificate of Confirmation for the cable television franchise in the Village of Nyack, New York ("Village").

The Village granted a cable television franchise to Cablevision by agreement dated April 25, 1980, which expired on April 25, 1995. Cablevision requested and the New York State Public Service Commission, Cable Television Bureau granted Temporary Operating Authority after the expiration of the initial term.

Attached hereto and designated as Exhibit I, please find a copy of Cablevision's Application for Renewal of the Cable Television Franchise of the Village of Nyack.

On January 11, 2001, after publication of notice, a copy of which is annexed hereto and designated as Exhibit II, a public hearing was held on Cablevision's application. A full discussion of Cablevision's proposals and qualifications and the generating of the proposed franchise renewal were held.

On February 8, 2001, the Village Board passed a Resolution granting a nonexclusive franchise to Cablevision, a copy of which is annexed hereto as Exhibit III. On October 15, 2001, the Village executed a nonexclusive cable television franchise agreement with Cablevision within the geographical boundaries of the Village, a copy of which agreement is annexed hereto as Exhibit IV.



New York State Public Service Commission October 31, 2001 Page 2

Cablevision, pursuant to Section 821 of the New York State Executive Law and the Rules and Regulations thereunder now requests that the Commission confirm the franchise agreement. Cablevision intends to continue to engage in origination cablecasting and access cablecasting within the Village. The operation of the Village system has not been and will not be in violation of, or in any way inconsistent with, any federal or state law or regulation.

Under Section 821 of the New York State Executive Law, we now respectfully request Commission confirmation of the franchise agreement.

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Charles A! Forma

Senior Vice President, Law

Enclosures



cc: Village of Nyack

PLUSSEA\COMMISSION\NYACK

I, Charles A. Forma, Senior Vice President, Law hereby certify that I have this 31st day of October, 2001, sent by first class United States Mail postage prepaid a copy of the foregoing Application for Renewal of Certificate of Confirmation to the Village Clerk, Village of Nyack, Village Hall, 9 North Broadway, Nyack, New York 10960.

Charles A.¹Forma

PLUSSEA\COMMISSION\NYACK

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APPLICATION FOR RENEWAL OF FRANCHISE OR CERTIFICATE OF CONFIRMATION (Form R-2)

- 1. The exact legal name of applicant is: Cablevision of Rockland/Ramapo, Inc.
- Applicant does business under the following name or names: Cablevision of Rockland/Ramapo, Inc.; Cablevision of the Hudson Valley; Cablevision
- Applicant's mailing address is: 235 West Nyack Road West Nyack, NY 10994
- 4. Applicant's telephone number(s) is (are): (914) 378-4531 or (914) 378-4530 Government Relations; (845) 624-3500 x 200 Managing Director
- 5. (a) This application is for the renewal of operating rights in the **Village of Nyack**
 - (b) Applicant serves the following additional municipalities from the same headend or from a different headend but in the same or adjacent county:
 See Attachment B

6. The number of subscribers in each of the municipalities noted above is: See attachment B

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(Primary residential connections (Secondary residential connections (Residential pay-cable subscriptions (Commercial connections (Other

7. The following signals are regularly carried by the applicant's cable system (where signals are received other than by direct off-air pickup, please so indicate): See Attachment C

8. Applicant does provide channel capacity and/or production facilities for local origination. If answer is affirmative, specify below the number of hours of locally originated programming carried by the system during the past twelve months and briefly describe the nature of the programming:

The number of hours of locally originated programming carried by the system during the past twelve months is 4,732 hours.

The nature of the programming includes series produced by Cablevision such as "Meet the Leaders", featuring elected officials and administrators of nonprofit organizations in a half-hour interview program shown throughout all of Rockland County. Public Access, Government Access and Educational Access, produced by community members, including topics such as health, religion, cooking, sports, talk shows, municipal and school meetings and announcements, fill out the community programming complement of offerings.

In addition the company helps Camp Venture, a year-round treatment residence for mentally and physically challenged youth and adults, raise \$75,000 annually in a telethon. St. Patrick's Day parades and other community events are covered by Cablevision's regional production staff.

Company produces public service announcements free of charge for non-profit groups, during Cablevision "PSA Day" tapings. These PSAs are then aired on Cablevision's commercial channels. Company donates studio usage and staff time to help promote the company's partnership in these municipalities as well as publicize local community goals. 9. The current monthly rates for service in the municipality specified in Question 5(a) are: See Attachment D

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10. How many miles of new cable television plant were placed in operation by applicant during the past twelve months in the municipality specified in Question 5(a)? See attachment A

In the municipalities specified in Question 5(b)? See attachment A

11. State and describe below any significant achievements and/or improvements that took place with respect to system operation during the past twelve months:

Rockland County has been rebuilt and upgraded to 750 Mhz, laying the platform for high-speed Internet access now; with telephony and digital services planned for the future, utilizing the same backbone. Every residential customer in Rockland County in Cablevision's franchise area (excluding the former ATT/Media territories) can avail herself/himself of high-speed Internet access at the present. The customer/fiber node density ratio is 500 homes to a node on average, ensuring higher speeds of access.

- 12. Indicate whether applicant has previously filed with the NYS Department of Public Service its:
 - (a) Current Statement of Assessment pursuant to Section 217, Chapter 83? [x]Yes []No
 - (b) Current Annual Financial Report? [x]Yes []No

If answer to any of above is negative, please explain:

Has any event or change occurred during the past twelve months 13. which has had, or could have, a significant impact upon applicant's ability to provide cable television service? If so describe below:

None

Signature

TmoTh J. Roo Area Vice President

Date

Please attach a copy of applicant's current annual performance test.



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Nyack - R2 Attachment A

Plant Information:

	Miles of Plant	New Miles
Ramapo	151.2	-
Spring Valley	100.3	-
Clarkstown	551.0	-
Orangetown	240.9	-
Upper Nyack	13.2	2.9
Nyack	15.3	-
South Nyack	10.4	1.2
Grandview	3.8	-
Piermont	8.4	-
Chestnut Ridge	23.0	-
New Hempstead	33.1	2.8
Wesley Hills	20.0	-
Montebello	35.4	8.5
Suffern	35.3	1.5
Hillburn	8.6	-
Sloatsburgh	21.3	1.7
Tuxedo	34.6	-
Ramapo Corridor	•	-
Tuxedo Park	15.1	-
Airmont	53.3	3.3



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CABLEVISION Six Executive Plaza, Yonkers, NY 10701 914 378-8960



Nyack - R2 Attachment B

Subscriber Information:

		Primary	Secondary	Pay	Commercial
	Ramapo	6097	3196	3296	30
	Spring Valley	4718	2074	2743	51
	Clarkstown	22959	13115	13585	169
	Orangetown	9089	4525	5069	80
	Upper Nyack	636	334	342	5
	Nyack	2267	1028	1263	44
	South Nyack	1247	587	666	16
	Grandview	134	80	79	2
	Piermont	855	427	465	11
	Chestnut Ridge	1432	875	862	2
	New Hempstead	876	543	538	1
	Wesley Hills	943	594	564	0
	Montebello	816	595	481	2
	Suffern	3921	2457	2590	22
	Hillburn	259	163	180	1
	Sloatsburgh	920	512	608	10
ĺ.	Tuxedo	968	531	583	12
23	Ramapo Corridor	18	10	14	0
	Tuxedo Park	251	180	155	3
	Airmont	1922	1099	1141	4



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Attachment C

Channel Lineup

₩2	WCBS (2) New York (CBS)
3	-
# 4	
A 5	
*6	
*7	WABC (7) New York (ABC)
-	CNN
	WWOR (9) Secaucus (UPN)
	The Weather Channel
	WPIX (11) New York (WB)
12	
	WNET (13) New York (PBS)
14 15	
15	MSG Network Metro*
17	Metro Traffic & Weather*
18	Metro Learning*
19	C-SPAN 2**
20	C-SPAN
21	
	Fox News Channel
	MSNBC
	CNBC
\$ 25	WNYE (25) New York (PBS)
26	The History Channel
	Discovery Channel
	The Learning Channel
# 29	WRNN (62) Kingston (IND)
	HGTV
	WPXN (31) New York (PAX)
	Cartoon Network
	Nickelodeon
	Disney Channel ESPN2
	ESPNZ
30	
38	USA Network
39	TBS
40	FX
	WXTV (41) Paterson (IND)
42	
Rear	ular type denotes Broadcast Basic. Italic t
	type denotes PPV Channels, Bold Italia

Red type denotes Optimum services.

* Cable exclusive.

- ** May be interrupted with alternate programming.
- † Adult PPV services which may be trapped out.

Programming subject to change or discontinuance. Some services may require an addressable cable

- 43 AMC
- 44 Bravo
- 45 Lifetime
- 46 A&E
- ∌⁄47 WNJU (47) Linden (IND)
 - 48 Sci-Fi Channel
 - 49 Fox Family Channel
 - 50 Comedy Central
 - 51 E! Entertainment TV
 - 52 VH1
 - 53 MTV
 - 54 BET
- 55 WLNY (55) Riverhead (IND)

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- **¥ 56** WHSE (68) Newark (HSN)
 - 58 Court TV
 - **59** TNN
 - 60 Food Network
 - 61 Headline News
 - 62 QVC
- **⊮ 63** WMBC (63) Newton (IND)
 - 64 PPV Movies & Events
 - 65 PPV Hit Movies
 - 66 PPV Hit Movies
 - 67 PPV Spice (Adult)†
 - 68 PPV Coming Attractions
 - 70 Local Programming**
 - 71 Public Access
 - 72 Public Access
 - (Educational)/Odyssey
 - 73 Photo Ads
 - 74 The Health Network**
 - 75 ValueVision (in NY)/ News 12 NJ* (in NJ)
 - 76 Independent Film Channel
 - 77 The New Encore
 - 78 **STARZI**
 - 79 HBO Plus
 - 80 Showtime
 - 81 Showtime 2
 - 83 Cinemax
- The Movie Channel 84

type indicates Family services. c type indicates Premium services.

Monthly Services			Monthly Rates
Broadcast Basic	\$ 11.40	Family Cable++	\$30.41
Senior Broadcast Basic (15% Discount)	\$ 9.69	Senior Family Cable (10% Discount)**	\$27.37
Packages: Includes Broadcast Basic. (Req	uires an addres		
Optimum			\$ 43.75
Optimum Preferred			\$ 59.95
Optimum Gold			\$ 76.95
Senior Optimum			\$ 39.00
Senior Optimum Preferred			\$ 55.20
Senior Optimum Gold			\$ 72.20
Value Plus+ AMC, CNBC, Discovery Channe	I. TBS. TNT		\$ 2.95
STARZI+			\$ 6.99
Bronze Sports+			\$ 26.00
Bronze Variety+	······································		\$ 20.00
Bronze Family+			\$ 20.00
Bronze Movie+	····		\$ 20.00
Silver Sports+			\$ 33.00
Silver Movie+			\$ 27.00
Gold Sports+			\$ 40.00
Gold Family+			\$ 40.00
Sports Package+			\$ 20.00
MVP Package+			\$ 23.00
Platinum			\$ 47.00
Standard cable box (with Broadcast Basic	onty)		ea. \$ 1.50
Standard cable box (with other services)			ea. \$ 1.74
Addressable cable box (with Broadcast Bas			ea. \$ 1.50
Addressable cable box (with other services		· ·	ea, \$ 3,00
Remote Control			ea. \$08
DMX - Digital Music Express (requires Broad	adcast Basic an	includes converter and remote)	\$ 9.95
Cablevision's TV Guide (weekly format)			\$ 3.99
House amplifier **Subscription requires the purchase of Broadcast			\$.70

be limited to those we currently offer.

Pay Per View

PPV Movies - Channels 64, 65 & 66	(unless otherwise indicated) \$ 3.95
PPV Special Events	Varies
PPV adult movies – Channel 67	(three-hour block) \$ 5.95
Note: Requires a subscription to Broadcast Basic and an addressable cable box.	

One-Time Charges

Standard aerial/undergro	ound connection		A/B switch connection: - same trip	\$ 6.95
(125 feet or less)*		\$ 41.48	- separate trip	\$ 12.95
Non-standard aerial/und	erground connection		Equipment/Hardware Costs:	
(over 125 feet)*	\$ 29.00 per h	r. + materials	A/B switch	\$ 10.95
Pre-wired connection		\$ 24.95	Parental control device	No charge
Wall fish/Pre-wiring of ou	itlet per ho	ur \$ 29.00	Closed Caption Decoder (purchase only)	\$140.00
Add/Relocate outlet:	- same trip	\$ 19.95	Reconnection:	41,000
	- separate trip	\$ 29.95	Regular, non-payment, seasonal	\$ 24.95
Upgrade of optional serv	lices;		Miscellaneous Charges:	
	 separate trip 	\$ 12.95	Hourly labor charge	\$ 29.00
-	- electronic	<u>\$ 1.99</u>	Non-pay collection charge	\$ 24.95
Powngrade of optional s			Unnecessary trip charge	\$ 24.95
<u></u>	 separate trip electronic 	\$ 6.95 \$ 1.99	Cable box swap - separate trip	\$ 19.95
VCR/DMX connection:	– same trip – separate trip	\$ 12.50 \$ 18.75		

*Connections requiring rock sawing or blasting equipment will be charged actual cost of such work.

OTHER TERMS:

- 1. Applicable service, programming and equipment purchase or rental charges are additional to any connection charges. All such charges are billed from date of connection to the end of the current billing period. Payment is due within 15 days of mailing of statement.
- 2. Custom connection work and pre-wiring will be undertaken upon request. The charges for customized connection services will be quoted prior to commencement of work and are payable upon completion of work. Deposits or advance payments may be required. Custom connection service charges are not refundable once work has commenced.
- 3. All outside wiring connections must be performed by Cablevision with Cablevision equipment. Inside wiring, including the connection of antenna A/B switches and VCRs, not performed by Cablevision must meet our technical standards. A/B switches purchased from sources other than Cablevision must also meet Cablevision's technical standards.
- 4. Channel selectors/cable boxes, wireless hand-held remote controls and certain other equipment are the property of Cablevision and must be returned when service is changed or disconnected. In the event a channel selector/cable box is lost, stolen, damaged, destroyed or not returned, Cablevision will charge your account up to \$545 for each cable box and up to \$45 for each wiretess hand-held remote control.
- 5. An adult (18 years or older) member of household must be present during connection and service appointments. 6. Cablevision reserves the right to institute different rates and/or terms and conditions of service for promotional purposes.
- 7. Downgrades are free within 30 days of a change in rates or retiering of services.
- 8. Parental Guidance Control: Cable boxes may be equipped with a device that enable a temporary "lock out" of programming or Pay Per View purchases at your option. Refer to the cable box users manual or call customer service for information.
- 9. Cablevision imposes a \$20 returned check fee for all payments that result in uncollected funds. If account is 60 days past due, an additional charge of \$5 on that portion of your bill will appear on statement as a Late Payment Fee.
- 10. Installation charges and equipment are subject to sales tax.

Rates effective for Rockland - NY system customers, February, 2001.

Some or all rates may be subject to, depending on where you live, state and local fees of 2.2573% to 5%, and an FCC user fee of 4¢ which will be added to your monthly statement. Other federal, state and local fees or taxes may apply.

0683/029/VD2/1200/KYH/RNY

ROCKLAND 2001 WINTER TEST

/////Cablevision Systems

COVER SHEET

SYSTEM INFORMATION

Corporate Name:	Cablevision				- <u>.</u>
Company Name:	C.S.C. TKR				
O.S.P. Director.	Frank Dagliere				
System Name:	Cablevision / Rockland				
Address:	235 West Nyack Road				T
Town:	West Nyack	State:	N.J.	Zip Code:	110950
Area Manager.	Steve Osteriol				
Telephone Number	201-651-4033				•



Communities Served (List Each Community):

Chestnut Ridge, Westley Hills, Montvale, Spring Valley, Ramapo, Clarkstown, Orangetown, Airmont, Upper Nyack South Nyack, Piermont, Nyack, Grandview, New Hempstead, Montebello

SYSTEM DATA:

System Mileage:	1269	
System Bandwidth:	750MHz	
Active Channels:	80	
# of Customers:	55460	
# of O.S.P. Techs:	9	
Highest Operating Frequency:	571.25	

HEADEND INFORMATION:



Jim Ollick I.S.P. Director: 410 RT. 59 Head End Address: Zip Code: 10954 State: N.Y. Nanuet Town: 201-569-3720 Telephone Number.

TEST INFORMATION:

sting Date(s):	1/01-2/01	
antity of Channels Tested:	11	
uantity of Test Points Tested:	10	
esults:	PASSED	

۱	Form Prepared By:	Dennis Doyle	Date:	03/08/2001	

Attachments: Community Ust, System design distortion, Test Point Locations, Test Equipment, Personnel Ust, Channel Une-Up

//// CABLEVISION

Semi-Annual Proof of Performance Data

Hockland

As per FCC Rule (47 CFR 76,601 (c) (1). below is a list of people performing the test and their Qualificiation as well as a list of the test equipment used to perform those test, including make, model, serial number and most recent calibration date.

Personnel Performing Tests

PM Technician	EST(S) PERFORMED	11
	· · · · · · · · · · · · · · · · · · ·	

Test Equipment Used

Description	Make	Serial Number	Model Number	Date Last Calibratec
Spectrum Analyzer	Hewlitt Packard	3916A03941	8590A	June-00
Fleld Strength Meter	Wavetek	7023125	Sam-4040	Aug-99

//// CABLEVISION

Semi-Annual Proof of Performance Data

Cablevision / Rockland

COMMUNITIES SERVED BY THIS HEADEND: (Franchise issuing Municipalities)

FCC Community	System I.D.#	Community Name
NY1488		Chestnut Ridge
NY1263		Wesley Hills
NJ0489		Montvale
NY0447		Spring Valley
NY0448		Ramapo
NY0449		Clarkstown
NY0794		Orangetown
NY1643		Airmont
NY0869		Upper Nyack
NY0870		South Nyack
NY0871		Piermont
NY0872		Nyack
NY0873		Grandview
NY1464		New Hempstead
NY1601		Montebello

GENERAL INFORMATION

As per FCC Rule (47 CFR 76.601(a) 0, this Cable Televisión System has been designed to comply with all applicable FCC rules. Current design specification limits of this system are as follows:

	Without	With
	Converter	Converter
Worst case carrier to noise ratio:	47.5 dB	47.5 dB
Worst case composite triple beat ratio:	52 dBc	· N/A dBc
Worst case composite second order ratio:	53 dBc	53 dBc
Worst case cross modulation ratio:	<u>52</u> dBc	52 dBc

As per FCC Rule (47CFR 76.605 (A)(1)), all authorized video signals delivered to the customer terminals are capable of being displayed by a TV broadcast receiver used for off-the-air reception of TV broadcast signals, as authorized under part 73 of the Commission's rules.

In order to comply with 47 CFR 76.601 ©(1) "... relate the measured performance of the system as would be viewed from a nearby (customer) terminal", all distribution tests were performed at the end of a 100 foot section

of drop cable connected to a customer tap off point. This action will simulate the conditions at a typical cable ready customer terminal. Some tests were performed using a CATV converter to simulate it's effect on

the quality of signal delivered to the customer.

Location	Source	Clase	Grade	Tier	SAP	Stereo	Modulated	Scrambled	Used	Level	Makes	Converter Models	Scrambler Types
				[<u> </u>	Y	м			ļ	C1	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
w York, NY	ANT	1	B	N	Y 1			<u>N</u>			GI		
w York, NY	SAT	2		N	N	N	M	<u>Y</u>			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
w York, NY	ANT	1	в	N	<u> </u>	Y	M	N		<u> </u>	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
w York, NY	ANT	1	В	N	Y	Y	M	N		ļ	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
w York, NY	ANT	1	8	N	N	Y	M	N		<u> </u>	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
w York, NY	SAT	2		N	Y	Y	м	Y			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
w York, NY	SAT	2		0	N	Y	M	Y	ļ		GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
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ew York, NY	SAT	2	•	Y	Y	Y	M	Y	<u> </u>	1	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
ew York, NY	LOC	2		Y	N	N	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
ew York, NY	LOC	2		Y	N	N	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
ew York, NY	LOC	2		Y	N	N	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
cal Washington, DC	LOC SAT	2		N	N	N	M	N			GI	CFT 2000, CFT 2250	Baseband & RF MVP, MVP II
ashington, DC	SAT	2		Y	N	N	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
ainview, NY	ANT	1	6	N	N	N	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
ew York, NY	SAT	2	1	EÐ	N	14	M	N			GI.	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
ew York, NY	ANT	1	8	N	İΥ	Y	м	N	1	1	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
lanta, GA	SAT	2	1	Y	N	Y	M	N	1	1	Gi	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
	ANT	1-1-	B	N	Y	Ý	M	N	1	1	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
fanta, GA	SAT	1 2	+	Ŷ	1 N	N	M	N	1		GI	CFT 2000, CFT 2250	Baseband & RF MVP, MVP II
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ew York, NY	ANT	- <u> </u>	+	1 v	N	N	M	N	+		Gi	CFT 2000, CFT 2250	Baseband & RF MVP, MVP II
ecaucus, NJ	SAT	2		_		Y Y			+		Gi	CFT 2000, CFT 2250	Baseband & RF MVP, MVP II
on Lee, NJ	SAT	2	+	N	N		M						Baseband & RF MVP, MVP II
iaw York, NY	ANT	1	8	N	N N	N	M	N			GI	CFT 2000, CFT 2250 CFT 2000, CFT 2250	Baseband & RF MVP, MVP II Baseband & RF MVP, MVP II
lew York, NY	SAT	2		Y	N	Y	M	N			GI		
athesda, MD	SAT	2	_	N	N	Y	M	N	_	_	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
andover, MD	SAT	2		63	N	N	M	N			GI	CFT 2000, CFT 2250	Baseband & RF NVP, MVP II
law York, NY	ANT	1	В	N	N	1	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
Crocolle, TN	SAT	2		Y	N	N	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
iew York, NY	SAT	2	B	N	N	N	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
Ilanta, GA	SAT	2		- N	N	Y	м	Y		1	GI	CFT 2000, CFT 2210	Baseband & BF MVP, MVP II
Itan York, NY	SAT	2		Y	N	Y	м	N	1		GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
Burbank, CA	SAT	2		N	N	Y	М	Y *	`		<u> GI</u>	CFT 2000, CFT 2233	Baseband & RF MVP, MVP II
Sinstal, CT	SAT	2		1	N	1	M	N		l.	GI	CFT 2000, CFT 2210	Baseband & RF MVP, MVP II
Bostol, CT	SAT	2		I Y	I N	Y	M	N		1	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
Ailania, GA	SAT	2		ti	N	Y	M	N			GI	CFT 2000, CFT 2200	Basebard & RF MVP, MVP II
New York, NY	SAT	- 2		1 Y	N	Y	M	11			Gi	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
GA	SAT	- 2		N	_		M	N		1	Gi	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
Los Angeles, CA	SAT	2		N			M	1 11		1	G	CFT 2000, CFT 2200	Baseband & RF MYP, MVP II
lian York, NY	ANT	+	6		_	_	M	Ň			GI	CFT 2000, CFT 22:0	Baseband & RF MVP, MVP II
Woodbury, NY	SAT	- 2	- <u> </u>	$+\tilde{\mathbf{v}}$		_	M	Y			Gi	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
Woodbury, NY	SAT	- 2		- N			M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
		- 2		- '		_	- <u>M</u>	N		<u> </u>	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP1
Woodbury, NY	SAT			+	-		M	N			Gi	CFT 2000, CFT 2250	Baseband & RF MVP, MVP II
New York, NY	SAT	2		;	_		M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
New York, NY	SAT	2					M	N	-+	+	GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
nr	ANT	1	6	1	_		M	- N	_		- Gi	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
tiew York, NY	SAT	2					M	N			Gi	CFT 2000, CFT 2250	Baseband & RF MVP, MVP II
New York, NY	SAT	2		E									
Hew York, NY	SAT	2		-			M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
Hartford, CT	SAT	2			1 1		M	11			Gi	CFT 2000, CFT 2250	Baseband & RF MVP, MVP II
New York, NY	SAT	2					M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
flew York, NY	SAT	2			()		M	N			GI	CFT 2000, CFT 2200	Basebard & RF MVP, MVP II
New York, NY	SAT	2		_		1 Y		N	_		GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
NY	FIB	1	_	_	1 1			N	_		GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
ti J	ANT		8		N	N V	M	N			Gi	CFT 2000, CFT 2200	Baseband & RF MVP, MVP II
GA	SAT					- Y					GI	CFT 2000, CFT 2200	Basebard & RF MVP, MVP I
New York, NY	SAT		2			N N		N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP I
Slamford, CT	SAT		2		Y	NY	M	N			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP I
New York, NY	SAT		2		N	NY	M	Y.			GI	CFT 2000, CFT 2200	Baseband & RF MVP, MVP I
Adanta, GA	SAT		2			N	M	N			GI	CFT 2000, CFT 2250	Baseband & RF MVP, MVP (
West Chester, PA	SAT			-1-	N	NP	М	N			SA	OMX	
NU	ANT					NF		N			SA	OMX	
Englewood, CO	SAT		2			NI		Y			SA	DMX	
Englewood, CO	SAT		2			NI		Y			GI	CFT 2000, CFT 2200	
Englewood, CO	SAT		2			N		Y		-	Gi	CFT 2000, CFT 2200	Baseband & RF MVP, MVP
Haw York, NY	SAT		2			N		Ý			GI	CFT 2000, CFT 2200	
Enclewood, CO	SAT		2			N		- ÷			GI	CFT 2000, CFT 2200	
GA	SAT		<u> </u>		-+-	<u> </u>		_ <u>t</u>			GI	CFT 2000, CFT 2200	
Local			2		N	N		N		-	Gi	CFT 2000, CFT 2200	
	1.00		2				1 M				GI	CFT 2000, CFT 2200	
Local							4 M				Gi	CFT 2000, CFT 2200	
LocaV NY NY	LOC/Sat		2					- N	-+		GI	CFT 2000, CFT 2200	
Local	SAT		2	_		_							
Orlando, FL			2				N M	N			GI	CFT 2000, CFT 2200	
Minneapolis, MN	SAT		2				M M				GI	CFT 2000, CFT 2200	
Woodbury, NY	SAT		2				r M	Y			GI	CFT 2000, CFT 2200	
Englewood, CO	SAT		2	T	Y		Y M	Y			GI	CFT 2000, CFT 220	
West Chester, PA	SAT		2		N	N	N M	N			GI	CFT 2000, CFT 220	
New York, NY	SAT		2		N		Y M	Y			GI	CFT 2000, CFT 220	Beseband & RF MVP, MVP
New York, NY	SAT		2	-+	N		Y M				GI	CFT 2000, CFT 220	
			- 1			1.1	1			I			

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Plan	Facility	Chann		Headend	Digital	Design	channel	Information	Frequency	Frequency	Offset	Channel		Program Cal
17	West Nyack	17	Rockland	West Nyack	_	750		Data	50 - 54 Mhz					us Monitoring
17	West Nyack		Rockland	West Nyack		750	2		55.25	59.75		2	WCB	
17	West Nyack		Rockland	West Nyack		750	3		61.25	65.75		3		Sports
17	West Nyack		Rockland	West Nyack		750	4		67.25	71.75		4	WNE	
17	West Nyack	17	Rockland	West Nyack		750	5		77.25	81.75		5	WNY	
17	West Nyack	17	Rockland	West Nyack		750	6		83.25	87.75		6	WNJ	IM-50
17	West Nyack	17	Rockland	West Nyack		750		A-5/95	91.25	95.75		83	Cine	тах
17	West Nyack	17	Rockland	West Nyack		750		A-4/98	97.25	101.75		64	The	Movie Ch
17	West Nyack	18	Ramapo	West Nyack		750		DATA	134,75				Inter	diction
17	West Nyack	17	Rockland	West Nyack		750	97	A-3/97	103.25	108.25				
17	West Nyack	17	Rockland	West Nyack		750		DATA	106.5				GIC	Converter Data
17	West Nyack	17	Rockland	West Nyack		750		DATA	108.5					
17	West Nyack	17	Rockland	West Nyack		750	98	A-2/98	109.275	113 775	X			
17	West Nyack	17	Rockland	West Nyack		750	99	A-1/99	115.275	119.775	X		OM	x
17	West Nyack	17	Rockland	West Nyack		750	14		121.2625	125.7625	X	14	HBC)
17	West Nyack		Rockland	West Nyack	1	750	15		127.2625	131.7625	X	15	MSC	3
17	West Nyack		Rockland	West Nyack		750	16		133 2625	137,7625	X	18	Met	ro Gude
17	West Nyack		Rockland	West Nyack		750	17		139.25	143.75	5	17	Met	ro Traffic & Weather
17	West Nyack	17	Rockland	West Nyack		750	18		145.25	149.7	5	18	Met	ro Learning
17	West Nyack		Rockland	West Nyack		750	19		151.25	155.7	5	19		remment Access C-Span 2
17	West Nyack		Rockland	West Nyack		750	20	1	157.25			20		pan
17	West Nyack		Rockland	West Nyack		750	21	1	163 25		_	21	_	IW-21
17	West Nyack		7 Rockland	West Nyack	<u> </u>	750	22	1	169 25			22	_	Ne+s
17	Wast Nyack	_	Rockland	West Nyack		750	7	1	175 25			7		BC-7
17	West Nyack		7 Rockland	West Nyack	1	750	8	1	181.2			8	CN	
17	West Nyack	-	7 Rockland	West Nyack	1	750	9	1	187 2			9		VOR-S
- 17	West Nyack		7 Rockland	West Nyack	+	750	10	1	193 2			10		weather Channel
17	West Nyack		7 Rockland		+	750	11	<u>†</u>	159 2			11		91.11
17	West Nyack		7 Rockland		+	750	12	1	205 2			12	_	Guide Channel
			7 Rockland			750	13	+	211.2			13		VET-13
17	West Nyack		7 Rockland		+	750	23	+	217.2			23		INBC
17	West Nyach	_				750	24	+	223 2			24		IBC
	West Nyach		7 Rockland		+	750	25	+	223 262			25		NYE-25
17	West Nyack		7 Rockland		+	750	25	+	235 262			23		story Channel
17	West Nyack	_	7 Rockland			750	20	+	24:252			25		scovery Channel
17	West Nyaci		7 Rockland				27	+	247 262			23		a Learning Channel
17	West Nyaci		7 Rockland			750						29		RNN-62
17	West Nyaci		7 Aockland			750	29	·	253 232		_	30		
17	West Nyaci		7 Rockland			750	30		259 252			31		ome & Garden Television
17	West Nyac		7 Rockland			750	31		235 232				_	PXN-3
17	West Nyac		7 Rockland			750	32		271 262			32		ancon Network
17	West Nyac	<u> </u>	7 Rockland			750	33		277 263			34		ckalocien
17	West Nyac		17 Rockland			750	34		233 265			35		sney Channel
17	West Nyac		17 Rockland			750	35		219 263					SPN 2
17	West Nyac		17 Rockland			750	36		295 262			30		SPN
17	West Nyac	x [17 Rocklan	1 Wost Nyaci		750	37		351,265			37		<u>чт</u>
17	West Nyac	k [17 Rocklan	J West Nyaci		750	38		307 262			39		SA Notacra
17	West Nyac	k	17 Aocidan	J West Nyaci		750	39		313 262			39		TBS
17	Viest Nyac	2	17 Rocklan	3 West Nyac	•	750	40	_	J:9 26			40	F	
17	West Nyac	k 🗌	17 Rocklan	I West Nyac	•	750	41		325.26			41	-	/XTV-41
17	West Nyac	ik	17 Rocklan	d West Nyac		750	42		331 2					omance Classics
17	West Nyac	k	17 Rocklan	d West Nyac		750	43		337 26					NC
17	West Nyac	:k	17 Rocklan	d West Nyac	k 🗌	750	44		343 28		-		8	ravo
17	WestNya	;k	17 Rocklan	d West Nyac	K [750	45		347 26				L	ifetime
17	West Nya	ik	17 Rocklan	d West Nyac	k	750	46		355 26		_			6 E
17	Wost Nya	:4	17 Rocklan	d West Nyac	×	750	47		351.26				Y	74-ULAV
17	West Nya		17 Rocklar	d West Nyac	k	750	43		347.24					ci-Fi Channel
17	West Nya	:k	17 Rocklar	d West Nyac	k	750	43		373 25					ox Family Channel
17	West Nya		17 Rocklar	d West Nyac	k	750	50		373 26					Comedy Central
17	West Nya		17 Rocklar			750	51		335 26					: TV
17			17 Rocklar	Wost Nyac	k	750	52		331.26				V	/H-1
17			17 Rocklar			750	53		397.29					atv
17			17 Rocklar			750	54		403			54		BET
17			17 Rocklar			750	55	1	409			55		WLNY-55
17			17 Rocklan			750	56		415).75	58		NHSE-58
17			17 Rocklas			750	57		421		5.75	_		DMX
17			17 Bockla			750	58		427		.75	58		Court TV
17	West Nya	ck	17 Rockla	nd West Nya	ik [750	59		433		7.75	59		TABA
17			17 Rockla			750	60		439		3.75	60		Food Network
17			17 Rockla			750	61		445		9.75	61		Headline News
17			17 Rocka			750	62		451		5.75	82		avc
1			17 Rockla			750	63				1.75	63		WMBC-63
1			17 Pocia			750	64	T			7.75	6-		TVN - PPV - 1
			17 Rockia			750	65		469		3.75	6	5	TVN · PPV · 2
1			17 Rockla			750	66				9,75	66	3	TVN - PPV + 3
			17 Rockla			750	67		481	1.25 43	5.75	6	7	spice
1			17 Rockla			750	68		43	7.25 49	1.75	71		Starz
1 i			17 Rockla			750	69				7.75			DMX
+			17 Rocius			750	70				3.75	7		Local Origination
-i			17 Rockia			750	71				9.75	7		Public Access
H			17 Rockie			750	72				5 75			Education Access/Odyssey
			17 Rockia			750					1.75			Classifieds
+			17 Rock			750					7.75	- - ' ;		Health Network
						750					3.75		5	Valuevision
			17 Rockl								9.75		6	Independent Film Channel
			17 Rock			750					15.75		7	Encore
	7 West Ny		17 Rock			750								
	7 West Ny		17 Rock			750					51.75		8	PPV Previews
		ack	17 Rock	and West Ny	ick	750					57.75		9	HBO 2
													0	Chauding
E	7 West Ny 17 West Ny 17 West Ny	ack	17 Rocki 17 Rocki			750					53.75 39.75		10	Showtime Showtime 2

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ROCKLAND

Date:

Time:

		Make	Model	Serial Number	Last Cal Date
Test Generator		TEKTRONIX	TSG - 100	B010507	03/23/00
Spectrum	Analyzer	HEWLETT PACKARD	8591C	3523A01100	03/23/00
·					1
······································					- <u></u>

Ch	annel	Differential Gain	Differential Phase	Chroma Delay	VITS or Test Generator
EIA	CATV	(Limit: ±20%)	(Limit: ±10°)	(Limit: <170 ns)	
6		5.4	4.7	-126	Test Generator
19		1.3	1.4	38	Test Generator
21		1.6	0.2	2	Test Generator
12		2.2	1.0	-26	Test Generator
25		2.8	1.8	18	Test Generator
30		2.8	2.1	-6	Test Generator
41		2.2	2.0	49	Test Generator
47		2.1	1.0	48	Test Generato
55		4.9	-0.9	-11	Test Generato
63		12.4	1.5	2	Test Generato
73		4.2	2.2	36	Test Generato

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Transmission Systems Multimedia Taps Two-way, Four way, Eight way





capability with the simple addition of our patent pending Power Utstribution Unit (PDU), Incremental expenses are matched with new revenues because power passing tap upgrades and performed only at locations where a revenue generating telephony subscriber is located

Teday's advanced broadband networks are being built to provide a to devariety of voice, video, and data services. Hybrid fiber coak (HFC) continues to be the transmission media of choice to provide integrated inditimatia services to the home. The HFC network must now be capable. of bringing AC power to the substruber residence to support critical custonier premise equipment. demands. Scient fic-Atlanta's new lamily of 1 GHz Multimedia Taps and Passives have been designed to provide the higher or ment, powerpassing capability required for telephony and other interactive multimed a services.

Surge Resturant Circuitovi cia trade nark of Scientifico Atlanta, Etc. the network during rebuilds or upgrades. These Multimedia Taps are then upgradicable to power passing

Our unique two-step approach

allows the broadband operator to

deploy Multimedia Taps fliroughout

FEATURES

- Patent-pending AC/RF bypass switch to provide mainterrupied downstream subscriber service
- 12 amp through current rating to support network powered telephony
- Economical two-step upgrade to power passing-matches incremental expenses with new revenues
- AC Blocking capacitors on each port to manifize RF Signal distortion:
- Surge-resistant circuitry SRC^T for maximum reliability
- 2, 4, 8-way capability for maximum design flexibility
- Housing packwards compatibility supports economical
- faceplate upgrades

Muttimedia Taps 8 Way Revision E

	TapValle	11		14		17	,	2)	2	3	E		2	
		Max.	lys.	Mex	lyn.	13x	lýp.	Mer	<u>ħ</u> 2	Mar.	lyo -	١b. i	1,2	Nax	Fyp.
	Fraquency									j					
	5-10	•	•	3.7	30	22	1.7	13	10	0.9	03	09	0.6	C.9	Cô
	11 300	•	•	39	28	20	18	14	10	1.1	23	1.1	0.8	1.1	C.8
Insector Loss	301-400	-	-	3.9	3.1	25	1.8	17	12	15	09	15	0.9	15	03
(In - Cut)	401 - 450	•	•	41	3.3	2.6	20	19	1.4	16	1.1	13	1.1	1.5	1:
(dB;	451-800	•	•	4.6	35	27	22	15	16	1.5	12	1.6	1.2	1.5	12
	ബ് -750	\cdot	•	5.1	44	29	25	15	18	15	1.4	1.6	1.4	1.5	1.4
	751-900	- 1	-	5.4	49	32	30	24	22	13	:7	1.9	1.7	19	1.7
	901 • 1000	ŀ	•	5.4	5.1	35	32	27	25	22	19	22	1.9	22	1.9
TapLoss	5-900	11	11	15	15	175	17	2	2	23	23	කි	25	29	29
(+ ⁽ -1.5c₽)	901-1000	11.5	11	15.5	15	18	1 17	205	2	235	23	25	26	29	29
Painess (++ dB)	1)-1000	05	C35	0,5	035	C5	0.35	25	0.35	05	035	0.5	025	C.5	035
scaron	5.:0	2)	22	20	22	20	22	2	22	20	i Zi	20	22	2)	2
(Tap-Tap)	11.750	2	24	20	22	20	24	x	21	20	2	2	24	20	24
(18;	751.1000	18	20	18	20	18	20	18	D	13	20	13	20	18	1 X
	5.10	•		20	24	.9	26	21	: 25	25	- 35	25	1 35	25	36
ecation	1.600	Ŀ	· •	25	30	25	j 3C	22	30	31	2	31	X	31	13
(Cut-Taci)	601 - 750	•		23	27	2	28	ති	28	23	30	28	3)	28	30
(19)	751-900	•	-	2.	5	21	25	2	<u>,</u> 25	27.	x	27	- 30	27	3C
L	901 - 1000	-	1 -	20	25	X	26	22	25	25	12	18	Z	25	22



Frequency Response	5 - 1000 MHz
Power Passing	12 Amps, 60-90 VAC
Impedance	75 Opms
Hurn Modulation	70 dB avg. across passband © 10 amps

Tab Return Loss 5 + 1000 MHz	15 d8 max. 17 d8 typ.
In/Out Return Loss	16 d8 max.
5 - 1000 MHz	18 d8 t.c.

NOTE: Insertion Loss specifications do not include Power Distribution Unit (PDJ) contribution

Model Namber	Part Number	Description
SAT MIV 8-11	541763	Mult media-8 Way @ 11 dB
SAT MM 8-14	541761	Mult media-8 Way 😨 14 d8
SAT MM 8-17	541762	Mult media-8 Way @ 17 d8
SAT MM 8-20	541763	Mult media-8 Way @ 20 d8
SAT MM 8-23	541764	Mult media-8 Way @ 23 dB
SAT MM 8-26	541765	Mult media-8 Way @ 26 dB
SAT MM 8-29	541763	Mult media-8 Way @ 29 dB

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Muttimedia Taps 4 Way Revision E

	Tep\/aue	8		1	1	14		17		න		23		26		2	,
		Nax	īα	Nax	T/C	Ma	Typ.	Nox 1	F.D.	MX	<u>Бо.</u>	Max	T,e	Nex	Typ.	Mex	T/p.
	Fecuency																
	5-10	•	•	32	3.0	21	1.6	14	1.0	1.1	Ωĉ	09	04	0.3	0.4	0.9	C.4
	11-300		-	30	28	21	1.7	1.4	1,1	1.1	۵S	05	07	0.9	0.7	0.9	0.7
irsetchloss	301 - 400	•	-	32	3.0	24	1.5	18	1.3	1.7	1.0	14	0.3	1.4	08	1.4	0.8
(11-Cut)	471-450	•		35	33	25	20_	1.9	1,2	1.7	1.1	1.5	03	1.4	80	1.4	08
(08)	45: - 600	•	•	38	35	25	22	19	1.5	1.7	1.1	14	03	1.4	0.9	1,4	C.9
	601 - 750	[]	-	43	4.1	23	23	2.0	1.7	1.7	12	1,4	10	1.4	1 1.0	1.4	1.0
	751-900	•	•	48	4 <u>5</u>	3.3	25	23	1.9	17	1.4	17	13	1.7	13	1.7	13
	901 - 1000	· .	•	5.1	49	3.3	2.9	25	: 22	22	1.8	20	15	20	1.5	20	15
Tap Loss	5-10	8	8	12	115	145	14	165	17	195	ଯ	25	23	255	1 25	285	29
(-/•15cB)	11-1000	8	i 8	12	11.5	145	14	17	i 17	Z	20	23	23	26	26	29	29
Patnes(dE)	10-10CC	05	035	05	0.35	0.5	035	05	<u> </u>	C:5	035	05	C35	0.5	035	0.5	036
lscator	5-10	20	23	2)	23	20	23	30	: 23	X	z	න	23	20	23	20	1 23
(ខ្មែរ ស្រុ	11-750	x	25	13	28	20	<u> </u> 26_	20	<u>.</u> E	2	25	2	26	20	1 26	20	25
(dB)	751-1000	a x	27	19	77	20	i 27	20	27	20	27	20	27	20	27	20	27
	5-10		·	ත	23	21	: 24	23	25	ä	30	Ŧ	32	27	1 32	27	32
lsozim	11-500	-	-	25	22	28	28	30	35	Z	3	33	35	33	1 35	1 32	35
(qsi • t.0)	601-750	1	•	23	26	26	1 30	ZS	30	27	33	31	35	31	31	2.	x
(36)	751.900	<u> .</u>		21	2	24	28	25	Zi	Z	30	U	33	27	30	2	30
	901 - 1000	ŀ	-	20	24	22	æ	23	75	Z:	28	ö	i 23	25	28	25	28



Frequency Response
Power Passing
Impedance

5 - 1000 MHz 12 Anies, 60-90 VAC 75 Ohms Tao Return Loss 5 - 1000 MHz

In/Out Return Loss

5 - 1000 MHz

16 d8 max. 18 d8 typ.

18 d8 max.

22 d8 typ.

Hum Modulation

70 dB avg. across passband @ 10 amps



NOTE: Insertion Loss specifications do not include Power Distribution Unit (PDJ) contribution.

Model Kamber	Part Number
SAT MM 4-8	541751
SAT MM 4-11	541752
SAT MIV 4-14	541753
SAT MM 4-17	541754
SAT MIV 4-20	541755
SAT MIV 4-23	541753
SAT MN 4-26	541757
SAT MM 4-29	541758

Description Mult media-4 Way @ 8 dB Mult media-4 Way @ 11 dB Mult media-4 Way @ 14 dB Mult media-4 Way @ 14 dB Mult media-4 Way @ 20 dB Mult media-4 Way @ 23 dB Mult media-4 Way @ 26 dB Mult media-4 Way @ 29 dB

/////Cablevision

SYSTEM TEST POINTS Rockland

.

		<u>System Data</u> Plant Mileage UG Plant Mileage OH	423 846	_	Customer Base Total # of Nodes	<u>55460</u> 206	#of Head Ends # of FCC points	<u> </u>	
		Plant Mileage Totals	1269	-	System bandwidth	750MHz	# of Test Points	10	,
Number	ADDRESS	Town	Head End	Print	Node # / Amp #	·Pole # / Ped #	Cascade	Tap Value	FCC = X
8	14 Ungava	New City	Mr. March	983-	00,000				
	14 Ungava	New City	W. Nyack	362 968-	O04B05	59235/42371	3	23	X
9	11 Pasadena Place	New Hempstead	W. Nyack	362	S03B05	57734/42322	6	23	x
10	14 Hastings Road	Wesley Hills	W. Nyack	962- 362	T01D14	57036/BT	6	22	v
				477-	101014		<u>B</u>	23	X
et .	38 Hunt Ave	Pearl River	W. Nyack	326	803809	58628/38723	5	23	<u>x</u>
12	5 Indian Hill	Palisades	W. Nyack	1004- 306	E01C09	No #	3	23	x
13	00 De de Arre			998-					
13	23 Park Ave	Congers	W. Nyack	360 977-	M01C11	60581/42193	6	23	X
14	5 Bryan Place	Montvale	W. Nyack	320	A02B15	52513/38204	6	23	x
15	23 Dale Drive	Airmont	Mr. Aburah	963- 344					
- 13	23 Date Drive	Aimont	W. Nyack	992-	W0D19	56329/No #	6	23	×
16	9 Kennedy Drive	Blauvelt	W. Nyack	324	B08A17	60032/38514	6	23	x
17	171 Long Clove Road	New City	W. Nyack	995- 364	O09B03	00074 1405 47			
	the congreter head	New Only	VV. Nyack	. 304	009803	60271/42547	6	23	x
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					CABLEVIS		•				
				PAR	SIGNA TS 76.605(a	L TESTING 1)(3);(4);(6);	DETAIL (7);(8)(ii);(9)(i);(11)			
Date:		09-Feb						Cascade			
Time:		9:30			-			Tested E		5 Joe Cucuz	
Temp: Location		43			_						24
Location		Ungava	<u> </u>		-						
TEST	CH.	C/N	COHERE	NT DIST	HUM	AURAL	6.605(a)(7	6.605(a)(8)	5 605(a)(0)	8 505/-1/4	
6	RESP	RATIO	CTB	CSO	%		+/-2dB	>40dB	>51dBc	<3%	15.605(a)(.5, +/• 5 ki
19	0.6 r/a	48.9 47.6	77.3	77.7	0.5	4.5000	PASS	PASS	PASS	PASS	PASS
21	rVa	47.0	75.0	74.7	n/a n/a	4.5001	_	PASS	PASS		PASS
12	r/a	49.3	77.4	76.3	n/a	4.4999		PASS PASS	PASS		PASS
25	r/a	46.4	77.3	68.5	n/a	4.5005	<u> </u>	PASS	PASS	<u> </u>	PASS
31	r/a	49.0	79.3	72.4	n/a	4.5000		PASS	PASS	┝───	PASS
41	r/a	51.0	79.2	66.4	n/a	4.5003		PASS	PASS	<u> </u>	PASS PASS
55	n/a n/a	49.5	74.6	67.7	rVa	4.4998		PASS	PASS		PASS
63	r/a	48.9 48.9	74.4	68.7	r/a	4.5004		PASS	PASS	<u> </u>	PASS
73	rva	50.2	79.0	67.6 68.4	n/a n/a	4.5001		PASS	PASS		PASS
		00.2		00.4	iva	4.5000		PASS	PASS	[PASS
СН	SIGNAL L	EVELS	AUDIO	(6.605(a)	6.605(a)(6	СН	SIC	BNAL LEVE	AU010	Fa a a a	
#	VIDEO	AUDIO	DELTA	0dB	10-17dB	#	VIDEO	AUDIO	AUDIO	6.605(a)(4	
2	13	•4 .	17	PASS	PASS	41	12	-5	DELTA	8b0	10-17dB
3	11	-6	17	PASS	PASS	42	12	-2	17	PASS	PASS
4	12	-3	15	PASS	PASS	43	-13	·1	14	PASS	PASS
<u>5</u> 6	11	-4	15	PASS	PASS	44	13	•2	15	PASS	PASS PASS
A-5/95	10 9	-4	14	PASS	PASS	45	12	-4	16	PASS	PASS
A-4/95	5	-2 -6	12	PASS	PASS	46	13	-4	17	PASS	PASS
14	10	-0	11	PASS	PASS PASS	47	13	-2	15	PASS	PASS
15	10	•5	15	PASS	PASS	48	12 13		13	PASS	PASS
16	11	-4	15	PASS	PASS	50	13	-2	15	PASS	PASS
17	11	-4	15	PASS	PASS	51	13	-4	17	PASS	PASS
18	11	-5	16	PASS	PASS	52	13		15	PASS	PASS PASS
19 20		-6	16	PASS	PASS	53	13	-2	15	PASS	PASS
20	<u> </u>	•6	17	PASS	PASS	54	13	-4	17	PASS	PASS
22	11	-5 -4	16	PASS	PASS	55	13	•3	16	PASS	PASS
7	11	-4	<u>15</u> 15	PASS	PASS	56	12	•2	14	PASS	PASS
8	11	•6	17	PASS	PASS	57 58	Digital				
9	11	-4	15	PASS	PASS	59	13	-4	17	PASS	PASS
10	11	-4	15	PASS	PASS	60	12	-2	14	PASS PASS	PASS
11	11	.5	16	PASS	PASS	61	12	-5	17	PASS	PASS PASS
12 13	<u>10</u> 11	-6	16	PASS	PASS	62	13	-4	16	PASS	PASS
23	<u>11</u>	<u>-6</u> -5	17	PASS PASS	PASS	63	10	•2	12	PASS	PASS
24		-4	16 15	PASS	PASS PASS	64	13	-2	14	PASS	PASS
25	11	•5	15	PASS	PASS	65 66	14	0	14	PASS	PASS
26	12	•3	15	PASS	PASS	67	12	·2 ·2	14	PASS	PASS
27	12	•2		PASS	PASS	68	13	<u></u>	15 14	PASS PASS	PASS
28	<u>11</u>	-6		PASS	PASS	69	Digital	·		1.000	PASS
	<u>12</u> 12			PASS	PASS	70	13	-4	17	PASS	PASS
31	11	-4	16	PASS	PASS	71	14	0	14		PASS
32	12			PASS PASS	PASS	72	14	-1	15	PASS	PASS
33	12			PASS	PASS PASS	73 74	14		15		PASS
34	11	-3		PASS	PASS	74	<u>15</u> 13	0		PASS	PASS
35	13	-4			PASS	76	13	-2 -3	15		PASS
36	13	-2	15	PASS	PASS	77	14		16 14	PASS PASS	PASS
37	12	-4	16		PASS	78	13	-1	14		PASS PASS
38	13	-4	17		PASS	79	12	-2	14		PASS
<u>39</u> 40	13	-4	17	PASS	PASS	80	12	-2	14		PASS
7 V	13	-4	17	PASS	PASS	81	13	•1	14		PASS

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ocation:	Ungava			TE	EST YEAR	2001						
est Point #:	8						Headend:	Nanuet		_		
ascade:	6	·····					Tested By:	Joe Cucuzza		-		
		_	_									
Channel	Channel	09-Aug	FIRST SER				SECOND	SERIES		T		
Number	Frequency	12:30 PM	09-Aug 06:30 PM	10-Aug 12:30 AM	10-Aug 06:30 AM	11-Jan 11:59 AM	11-Jan 05:59 PM		12-Jan			
		84	82	74	70	34	05.59 PM 34		05:59 AM 18		76.605(a)(4)(i)	76.605(a)(4
2	55.2500	6	7	8	8	13	13	13	10	PASS	PASS/FAIL PASS	PASS/FAIL
3	61.2500	7	8	8	8	11	11	11		PASS		PASS
4	67.2500	7	7	7	8	12	12			PASS	PASS	PASS
5	77.2500	6	7	6	8	11	11	12		PASS	PASS	PASS
6	83.2500	7	6	6	6	10	10			PASS	PASS	PASS
A-5	91.2500	6	6	6	7	9	12	11		PASS	PASS	PASS
A-4	97.2500	4	6	7	6	10	9	11		PASS	PASS	PASS
14	121.2625	8	7	7	7	10	11	11		PASS	PASS	PASS
	127.2625	8	7	7	7	10	9	9	1000 C 100 S	2010/05	PASS	PASS
	133.2625	8	7	7	7	11	11	11		PASS	PASS	PASS
17	139.2500	6	7	7	7	11	11	11		PASS	PASS	PASS
18	145.2500	8	6	6	7	11	11	11	Press 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100		PASS	PASS
19	151.2500	7	6	6	6	11	11	11	22.20	PASS	PASS	PASS
20	157.2500	7	6	7	7	11	11	11		PASS	PASS	PASS
21	163.2500	8	7	7	7	11	11	11		PASS	PASS	PASS
22	169.2500	8	7	7	7		** 11	11		PASS	PASS	PASS
7	175 2500	8	7	7	7	11	11	11		PASS	PASS	PASS
8	181.2500	8	7	8	7	11	11	11		PASS	PASS	PASS
9	187.2500	8	7	8	8	11	12	12		PASS	PASS	PASS
10	193.2500	9	8	7	8	11	12	12		PASS	PASS	PASS
11	199 2500	8	7	7	8	11	12	12		PASS	PASS	PASS
12	205.2500	8	7	7	8	10	9	11	0.22	PASS	PASS	PASS
13	211.2500	8	7	7	7	11	11	11		PASS	PASS	PASS
23	217.2500	8	7	7	7	11	12	12		PASS	PASS	PASS
-	223.2500	8	7	8	8	11	11	11	2-2-20 e 500e	PASS	PASS	PASS
	229.2625	9	8	9	8	11	12	12		PASS	PASS	PASS
26	235.2625	10	9	9	9	12	12	12		PASS	PASS	PASS
27	241.2625	10	9	8	9	12	12	12		PASS	PASS	PASS
26	247.2025	8	8	10	6	11	12	12		PASS	PASS	PASS
29	253.2625	11	10	9	10	12	12	12	0.964	PASS	PASS	PASS
30	259.2625	10	10	10	9	12	12	12		PASS	PASS	PASS
31	265.2625	10	10	10	10	11	12	12		PASS	PASS	PASS
32	271.2625	11	11	10	10	12	11	12			PASS	PASS
33	277.2625	11	10	10	10	12	12	13		PASS		PASS
34	283 2625	11	11	11	11	10	11	13			S	PASS
35	289.2625	11	11	11	11	13	13	13				PASS
36	295.2625	11	11	11	11	13	13	13		NUMBER OF STREET, STRE	0012000	PASS
37	301.2625	11	9	11	10	12	13	13	100 T 100	2.383.0	5200 (def. 14	PASS
38	307.2625	12	11	11	11	13	13	13		1000		PASS
39	313.2625	11	11	11	11	13	13	1000		Contract A		PASS
40	319.2625	12	11	10	11	13	13	13		States and the second second		PASS
41	325 2625	11	10	11	10	12	13	13		1000.00	9-0-941 B	PASS PASS

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ava 331.2750						Mandered	1 1 1 1	2				
	11	11	10	11	12	Headend:	Nanue 11					
337.2625	11	11	11	10	13			10	-	PASS	PASS	PASS
343.2625	11	11	11	11	13		13	13		PASS	PASS	PASS
349 2625	11	11	13	10	12		13	13	1.11.11.000	PASS	PASS	PASS
355.2625	13	13	11	13	13		13	13		PASS	PASS	PASS
361,2625	11	10	10	10	100000000000000000000000000000000000000	1	13	13	13	PASS	PASS	PASS
367.2625	9	9	11	10	13		13	13	1.12	PASS	PASS	PASS
373.2625	12	12	12	11	12		12	12	12	PASS	PASS	PASS
379.2625	12	12	11	12	13	2 V.	13	13	13	PASS	PASS	PASS
385 2625	12	12	12	11	13		13	13	13	PASS	PASS	PASS
391.2625	12	12	12		13		13	13	13	PASS	PASS	PASS
397 2625	12	12	10	12	13	Sector Sector	13	13	13	PASS	PASS	PASS
403.2500	11	11	10	12	13		14	13	14	PASS	PASS	PASS
409 2500	11	11		11	13		13	13	13	PASS	PASS	PASS
415,2500	11	11		10	13		13	13	13	PASS	PASS	PASS
421.2500	11	100	11		12		13	13	13	PASS	PASS	PASS
427.2500	10	11	10	11	Digital							
433.2500	10	9	9	9	13		13	13	13	PASS	PASS	PASS
439.2500		8	11	10	12	i ti	13	11	11	PASS	PASS	PASS
445 2500	11	11	9	- 11	12		13	12	13	PASS	PASS	PASS
451 2500		. 9	9	10	12		13	12	13	PASS	PASS	PASS
457.2500	9	10	10		13		13	13	13	PASS	PASS	PASS
463 2500	10	9	9	12	10		12	12	11	PASS	PASS	PASS
469 2500	9	11	8	11	13		13	13	13	PASS	PASS	PASS
475 2500	10	9	13	10	14		13	13	11	PASS	PASS	PASS
	13	13	12	13	12		13	7	14	PASS	PASS	PASS
481.2500	12	12	14	12	13	1	12	12	13	PASS	PASS	PASS
487.2500	14	14	14	14	13		13	13	13	PASS	PASS	PASS
493.2500	14	14	12	14	Digital							
499.2500	11	10	11	11	13		13	13	13	PASS	PASS	PASS
505.2500	10	11	11	11	14	1	5	15	15	PASS	PASS	PASS
511.2500	12	11	11	10	14	1	4	14	14	PASS	PASS	PASS
517.2500	10	10	12	11	14	1	4	14	14	PASS	PASS	PASS
523,2500	12	12	11	12	11	1	1	11		PASS	PASS	PASS
529 2500	12	11	10	11	13		13	13		PASS	PASS	PASS
517.2500	12	11	12	12	14	1	4	14		PASS	PASS	PASS
523.2500	12	11	13	12	14	1	3	12		PASS	PASS	PASS
529,2500	13	13	13	13	13		3	13	1.00		-	PASS
					12	1	2	10			A THE REAL PROPERTY AND	N/A
					12	1	1	11				NA
					11	1	2	11				NA
	- 10.6	7.9	7.9	7.9	. 5.3	6		7.7	4.9			
5	ASS PAS	S PASS	S PAS	s	PASS	PASS	PASS	DACC				
535.2500 541.2500 547.2500		- 10.6		10.6 7.9 7.9	 10.6 7.9 7.9 7.9	10.6 7.9 7.9 7.9 5.3	10.6 7.9 7.9 7.9 7.9 5.3 6	10 13 13 13 12 12 12 11 12 11 11 12 10.6 7.9 7.9 5.3 6.0	13 13 13 13 13 12 12 12 10 12 11 11 11 10.6 7.9 7.9 7.9 5.3 6.0 7.7	10 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13<	13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13<	13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 12 11 12 PASS PASS

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				PAR	CABLEVIS SIGNA TS 76.605(a	L TESTING	DETAIL)(i):(11)			
					·			///////			
Date:											
Time:		12-Feb			_			Cascade	e:	ε	
		9:30		·····	-			Tested E	By:	Joe Cucuz	
Temp:		22			-				•		
Locatio	n:	Pasadena			-						
TEST	CH,	C/N	COHERE	NT DIST	HUM	AURAL	16.605(a)(7	\$ 605/aV8	E 605/01/0	6.605(a)(1	
CHANNEL		RATIO	CTB	CSO	%	101212001=	+/-2dB	>40dB	>51dBc		
6	0.2	48.4	71.0	69.1	0.5	4.5000	PASS	PASS	PASS	<3% PASS	.5. +/- 5 k
19	r√a	47.2	70.2	66.5	n/a	4.5024		PASS	PASS	PASS	PASS
21	rva	44.0	68.6	68.7	n/a	4.5001		PASS	PASS		PASS
25	r/a	44.3	70.8	70.9	n/a	4.5001		PASS	PASS		PASS
31	n/a n/a	44.2	70.1	69.5	n/a	4.4998		PASS	PASS		PASS
41	r/a	47.5	78.0	74.0	n/a	4.5000		PASS	PASS	0.55	PASS
47	r/a	48.0	74.0	64.0	n/a	4.4999		PASS	PASS		PASS
55	r/a	48.3	74.0	69.8 71.0	n/a	4.5003		PASS	PASS		PASS
63	rva	47.9	74.5	66.9	n/a	4.4999		PASS	PASS		PASS
78	r/a	48.7	78.1	67.5	n/a r/a	4.4991		PASS	PASS		PASS
				07.0	iva	4.5002		PASS	PASS		PASS
СН	SIGNAL LI		AUDIO	6.605(a)(4	6.605(a)(6	СН	SIC	ALLEVE	AUDIO	to energia	
	VIDEO	AUDIO	DELTA	0dB	10-17dB	#	VIDEO	AUDIO	DELTA	6.605(a)(4	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
2	12	-2	14	PASS	PASS	41	10	-5		6b0	10-17dB
3	10	-5	15	PASS	PASS	42	9	-5	15	PASS	PASS
4	10	-4	14	PASS	PASS	43	.41	-4	15	PASS	PASS
5	9	-9	17	PASS	PASS	44	10	-6	16	PASS	PASS
A-5/95	8	-4	12	PASS	PASS	45	11	-6	17	PASS	PASS
A-4/96	6	-7	13	PASS	PASS	46	10	-6	16	PASS	PASS
14	6	-9	15	PASS	PASS	47	11	-5	16	PASS	PASS
15	7	-9	17	PASS	PASS	48	10	-5	15	PASS	PASS
16	8	-7	16	PASS	PASS	49	11	-4	15	PASS	PASS
17	8	-8	16	PASS	PASS	50	11	-3	14	PASS	PASS
18	9	-8	16	PASS	PASS PASS	51	11	-5	16	PASS	PASS
19	8	-9	16	PASS	PASS	53	11	-4	15	PASS	PASS
20	8	-5	13	PASS	PASS	54	12	-5	17	PASS	PASS
21	8	-6	14	PASS	PASS	55	12	-5	17	PASS	PASS
22	8	-6	14	PASS	PASS	56	11	-3	15	PASS .	PASS
7	8	-7	15	PASS	PASS	57	Digital		15	PASS	PASS
8	9	-5	14	PASS	PASS	58	11	-5	16	PASS	2400
9	9	-5	14	PASS	PASS	59	8	-4	11	PASS	PASS PASS
10	9	-6	15	PASS	PASS	60	12	-3	15	PASS	PASS
12	8	-8	17	PASS	PASS	61	11	-4	15	PASS	PASS
13	9	-8	15	PASS	PASS	62	11	-5	16	PASS	PASS
23	10	-5	14	PASS	PASS	63	12	-3	15	PASS	PASS
24	11	-7	1/	PASS	PASS	64	10	-3	13	PASS	PASS
25	11	-6	17	PASS	PASS PASS	65	12	-4	16	PASS	PASS
26	10	-4	14	PASS	PASS	66	12	-3	15	PASS	PASS
27	11	-6	17	PASS	PASS	68	9	-5	15	PASS	PASS
28	11	-5	16	PASS	PASS	69	Digital	-6	17	PASS	PASS
29	11	-5	16	PASS	PASS	70	12	-4	16	PASS	DAGE
30	10	-6	16	PASS	PASS	71	13	-2	15	PASS	PASS
31	12	-4	16	PASS	PASS	72	13	-3	16	PASS	PASS PASS
32	10	-5	15		PASS	73	13	-2	16	PASS	PASS
33 34	11	-4	15		PASS	74	13	-2	15	PASS	PASS
35	9	-5	14		PASS	75	11	-3	14	PASS	PASS
36	11	-6			PASS	76	12	-4	17	the second se	PASS
37	10	-5			PASS	77	12	-4	16	and the second se	PASS
38	10			PASS	PASS	78	12	-2	14		PASS
39	10	-4		PASS	PASS	79	11	-4	15	and the second se	PASS
40	11	-5		PASS	PASS	80	12	-3	15		PASS
		-4	15	PASS	PASS	81	12	-2	14		PASS

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Location:	Pasadena PIN	the second s		ו ד .	EST YEAR		2001	Headend:	Nanuet				
Test Point #: Cascade:	9			•					Joe Cucuzza		•		
		<u> </u>	FIRST SER	IES			r	SECOND	EDIEC				
Channel Number	Channel Frequency	13-Jul 08:54 AM	13-Jut	13-Jul	14-Jul		12-Jan	12-Jan	13-Jan	13-Jan			
	, requeries	00.54 AM	02:54 PM	08:54 PM 79	02:54 AM 70		03:56 PM 34	09:56 PM 25		09:56 AM		76.605(a)(4)(i)	76.605(a)(4)
2	55.2500	9	10	10	12		12	9	· · · · · · · · · · · · · · · · · · ·	25	PASS/FAIL	PASS/FAIL	PASS/FAIL
3	61.2500	9	9	10	10		10	8			PASS	PASS	PASS
4	67.2500	9	9	10	9	_	10	7			PASS	PASS	PASS
5	77.2500	9	10	10	10		9	6			PASS	PASS	PASS
6	83.2500	9	10	10	10		8	6			PASS	PASS	PASS
A-5	91.2500	7	9	10	7		6	7			PASS	PASS	PASS
A-4	97.2500	8	9	9	9		6	7			PASS	PASS	PASS
14	121.2625	11	8	8	io		8	6	<u> </u>		PASS PASS	PASS	PASS
	127.2625	10	10	11	10	ĺ	7	6			PASS	PASS	PASS
	133.2625	10	10	11	11		8	6			PASS	PASS	PASS
17	139.2500	10	10	11	11		8	6			PASS	PASS	PASS
18	145.2500	10	10	11	11		9				PASS	PASS	PASS
19	151.2500	10	11	11	11		8		<u>`</u>		PASS	PASS	PASS
20	157.2500	10	. 10	11	11		8	7			PASS	PASS	PASS
21	163.2500	10	10	11	11		8	6			PASS	PASS	PASS
22	169.2500	10	10	11	11		8	7			PASS	PASS	PASS
7	175.2500	10	11	11	11		8	7			PASS	PASS	PASS
8	181.2500	· 10	11	11	11		9	7	6		PASS	PASS	PASS
99	187,2500	10	11	11	11		9	7	7		PASS	PASS	PASS
10	193.2500	11	11	12	12		9	7	6		PASS	PASS	PASS
11	199.2500	11	11	12	12			8	6		PASS	PASS	PASS
12	205.2500	11	11	12	12		7	6	6		PASS	PASS	PASS
13	211.2500	11	11	12	12		9		7		PASS	PASS	PASS
23	217.2500	11	11	12	12		10	9	8		PASS	PASS	PASS
	223.2500	11	11	12	12		11	9	8		PASS	PASS	PASS
	229.2625	12	11	12	12	_	11		9	10	PASS	PASS	PASS
26	235.2625	12	12	12	12		10		8		PASS	PASS	PASS
27	241.2625			12	12		11	10	9		PASS	PASS	PASS
28	247.2625		12	13	13		11	10	9		PASS	PASS	PASS
29	253.2625			14	13		11	10	10	11	PASS	PASS	PASS
	259.2625			13	13		10	9	9	10	PASS	PASS	PASS
31	265.2625		13	13	13		12	11	10	11	PASS	PASS	PASS
33	271.2625			13	13	_	10	9	8	10	PASS	PASS	PASS
34	277.2625			13	13		11	10	10	11	PASS	PASS	PASS
34	283.2625			14	14		9		9	7	PASS	PASS	PASS
36	289.2625		14	14	14		11	10	10	11	PASS	PASS	PASS
37	295.2625		13	14		_	11	11		11	PASS	PASS	PASS
38	301.2625		14	14	14		10	9		10	PASS	PASS	PASS
39	313.2625		11	13	13	-	10	10		11	PASS	PASS	PASS
40	319.2625		14	14	15	_	11	10			PASS	PASS	PASS
41	325.2625			14	14	-	11	9			PASS	PASS	PASS
<u>-</u> ::L_		14	13	14	14		10	9		10	PASS	PASS	PASS

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Location;	Pasadena PI N	н 		т	EST YEAR	2001				<u> </u>		
42	331.2750		14	14				Nanuet	r	r		
43	337.2625				14	9				PASS	PASS	PASS
44	343.2625	· · · · · · · · · · · · · · · · · · ·				11				PASS	PASS	PASS
45	349.2625				14	10				PASS	PASS	PASS
46	355.2625				14	11				PASS	PASS	PASS
47	361.2625				14	10				PASS	PASS	PASS
48	367.2625	14				11			10	PASS	PASS	PASS
49	373.2625					10			9	PASS	PASS	PASS
50	379.2625	13				11			11	PASS	PASS	PASS
51	385.2625				15	11	10	10	10	PASS	PASS	PASS
52	391.2625				14	11	11	11	1	PASS	PASS	PASS
53	397.2625				14	11		· 10	11	PASS	PASS	PASS
54	403.2500					11		11	12	PASS	PASS	PASS
55		14				12		11	11	PASS	PASS	PASS
	409.2500	13			14	12	11	11	12	PASS	PASS	PASS
	415.2500				14	11	11	10	11	PASS	PASS	PASS
E 0	421.2500				14	Digital						
58	427.2500				13	11	11	11	11	PASS	PASS	PASS
59	433 2500				14		11		10	PASS	PASS	PASS
60	439.2500				14	12	11	11	11	PASS	PASS	PASS
61 62	445.2500	14			14	11	· 11	11	11	PASS	PASS	PASS
63	451.2500			14	14	11	- 11	11	11	PASS	PASS	PASS
64	457.2500		<u>_</u>		14	12	11	13	11	PASS	PASS	PASS
	463.2500				14	10	12	13	11	PASS	PASS	PASS
65	469.2500				14	12	12	11	13	PASS	PASS	PASS
66	475.2500				14	12	12	12	12	PASS	PASS	PASS
67	481.2500				14	9	13	12	11	PASS	PASS	PASS
68	487.2500				14	11	12	12	11	PASS	PASS	PASS
70	493.2500				14	Digital						•
	499.2500				13	12	10	12	11	PASS	PASS	PASS
	505.2500				14	13	12	12	14	PASS	PASS	PASS
	511.2500				13	13	12	11	13	PASS	PASS	PASS
73	517.2500					13	13	13	13	PASS	PASS	PASS
74	523.2500					8	12	10	10	PASS	PASS	PASS
75	529.2500					11	11	12	11	PASS	PASS	PASS
76	517.2500				13	12	12	13	12	PASS	PASS	PASS
77	523.2500		1		14	12	13	13	10	PASS	PASS	PASS
78	529.2500		15	14	15	12		10	9	PASS	PASS	PASS
79	535.2500				┠────-	11	13	10	8	PASS	PASS	N/A
80	541.2500				┝∔	12		1	13	PASS	PASS	NZA
	547.2500		I		L	11	12	12	12	PASS	PASS	AVA
OVERALL P/V:	•	•	·	•	· 1	•	•	•	•			
76.605(a)(4)(ii)		7.4	6.3	6.1	7.5	7.4	7.6	8.9	6.9			
PASS/FAIL		DASC	P.CC			-				Į		
AUGARAIL		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS			
AX ALLOWE	D P/V	13.00	13.00	13.00	13.00	13.00	12.00			ļ	•	
						13.00	13.00	13.00	13.00	L		-

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					CABLEVIS	ION OF RO	OCKLAND			<u> </u>	
				PAR	SIGNA TS 76.605(a	L TESTING)(3);(4);(6);	GOETAIL (7):(8)(ii):(9)(i);(11)			
Date:		09-Feb						Cascade			
Time:		10:30			-			Tested E		Joe Cucuz	
Temp:		43			-					000 00002	.2d
Location	:	Park			_						
TEST	CH.	C/N	COHERE	NT DIST	HUM	ALIDAL					
CHANNEL	RESP	RATIO	CTB	CSO	- MOM	AURAL	6.605(a)(7	5.605(a)(8)	5.605(a)(9)		6.605(a)
6	0.2	48.9	69.0	78.5	0.3	4.5000	+/-2dB PASS	>40dB PASS	>51dBc	<3%	.5, +/- 5 k
19	n/a	46.2	70.0	68.3	n/a	4.5006	1 100	PASS	PASS	PASS	PASS
21	rva	44.9	64.1	70.2	n/a	4.5001		PASS	PASS		PASS
25	r/a r/a	44.3	72.9	67.4	n/a	4.5009		PASS	PASS		PASS
31	rva rva	51.2	70.5	78.7	r/a	4.5000		PASS	PASS		PASS
41	rva	50.1	77.4	75.9	r/a r/a	4.5011		PASS	PASS		PASS
47	n/a	50.2	78.4	80.0	Na	4.4955		PASS	PASS		PASS
55	r/a	49.8	76.0	74.9	n/a	4.5000		PASS	PASS PASS		PASS
63	rva	50.1	80.1	67.8	r/a	4.5004		PASS	PASS		PASS
73	rva	50.9	80.1	78.3	n/a	4 5000		PASS	PASS		PASS
CH	SIGNAL L	EVELC	411010			11.000					
#	VIDEO	AUDIO	AUDIO		6.605(a)(6	10.00		NAL LEVE	AUDIO	6.605(a)(4	6.605(a)(
2	9	-8	· 17	OdB	10-17dB	#	VIDEO	AUDIO	DELTA	0dB	10-17dB
3	12	-2	14	PASS	PASS	41	15	1	14	PASS	PASS
4	12	-2	14	PASS	PASS	42	10	0	10	PASS	PASS
5	12	-3	15	PASS	PASS	44	14	1	15	PASS	PASS
6	12	-2	14	PASS	PASS	45	15	1	14	PASS	PASS PASS
A-5/95 A-4/96	11	-2	13	PASS	PASS	45	15	0	15	PASS	PASS
14	11	-5	15	PASS	PASS	47	15	1	14	PASS	PASS
15	11	-3	14	PASS	PASS	48	14	1	13	PASS	PASS
16	12	-3	16	PASS	PASS	49 50	15	1	14	PASS	PASS
17	13	-3	16	PASS	PASS	51	16	0	15	PASS	PASS
18	13	-3	17	PASS	PASS	52	16	2	15	PASS PASS	PASS
19 20	13	-2	15	PASS	PASS	53	16	1	15	PASS	PASS
21	13	-3 -2	16	PASS	PASS	54	16	0	16	PASS	PASS
22	13	0	16	PASS	PASS	55	17	2	15	PASS	PASS
7	14	-1	15	PASS	PASS	<u>56</u> 57	15 Digital	0	15	PASS	PASS
8	14	0	14	PASS	PASS	58	16	1	15	0.000	
9	14	1	13	PASS	PASS	59	12	0	15	PASS	PASS
10	13	-2	15	PASS	PASS	60	15	1	14	PASS	PASS
12	14	0	14	PASS	PASS	61	15	1	14	PASS	PASS
13	14	0	17	PASS	PASS PASS	62	15	0	15	PASS	PASS
23	14	-1	15	PASS	PASS	63 64	16	1	15	PASS	PASS
24	14	-1	15	PASS	PASS	65	14	-1	13	PASS	PASS
25	14	1	13	PASS	PASS	66	12	1	11	PASS PASS	PASS ' PASS
26 27	15	1	14	PASS	PASS	67	15	-1	16	PASS	PASS
28	15	0	15	PASS PASS	PASS	68	15	1	14	PASS	PASS
29	15	-1	16	PASS	PASS PASS	69 70	Digital				
30	15	-1	16	PASS	PASS	70	16	2	14	PASS	PASS
31	15	0	15	PASS	PASS	72	16	0	15		PASS
32	15	0	15	PASS	PASS	73	16	0	16	PASS	PASS PASS
33	16 14	0	16	PASS	PASS	74	14	0	14		PASS
35	14	-1	14	PASS	PASS	75	14	-1	14	PASS	PASS
36	16	2	16	PASS	PASS PASS	76	15	1	14	PASS	PASS
37	15	1	14	PASS	PASS	78	14	-2 -2	16	PASS	PASS
38	16	3	13	PASS	PASS	79	10	-2	15		PASS
39	15	2	13		PASS	80	12		12	PASS	PASS
40	15	0	15		PASS	81	11	-2		PASS PASS	PASS

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ocation; est Point #; ascade;		Park Ave CO 13 6			TE	ST YEAR		leadend: ested By:	Nanuet Joe Cucuzza				
Channel Number	:	Charnel Frequency	FIRST SER 14-Jul 14-Jul 02:49 PM 08:49 PM 82 76		15-Jul 15-Jul 02:49 AM 08:49 AM		09-Jan 01:05 PM	ECOND S 09-Jan 07:05 PM	10-Jan	10-Jan 07:05 AM		70 0001 1111	
2		55.2500	9.3	9.0	68	75	33	- 25	25	23	PASS/FAIL	76.605(a)(4)(i) PASS/FAIL	76.605(a)(PASS/FAI
3		61.2500	8.9	9.4	9.3	9.5	11	9	10	9	PASS	PASS	PASS
4		67.2500	8.8	9.4	9.3	9.2	12	10	11	12	PASS	PASS	PASS
5		77.2500	9.0		8.9	8.9	12	10	10	12	PASS	PASS	PASS
6		83 2500	9.0	9.0	9.0	9.5	12	10	10	12	PASS	PASS	PASS
A-5	1	91.2500		9.3	9.2	9.1	12	10	10	12	PASS	PASS	PASS
A-4	1	97.2500	9.0	8.5	8.7	6.2	11	11	10	11	PASS	PASS	PASS
14	1	121 2625	9.0	10.0	10.0	8.0	10	11	9	10	PASS	PASS	PASS
- 15	1		9.2	9.0	9.1	9.4	11	10	9	11	PASS	PASS	PASS
	M	127.2625	8.9	9.1	8.9	8.9	11	10	10	11	PASS	PASS	
-	H	133.2625	9.3	9.2	9.4	9.7	12	11	11		PASS	PASS	PASS
	+	139.2500	9.5	9.5	9.6	10.1	13	10	10		PASS	PASS	PASS
18	+	145.2500	9.6	9.6	9.5	9.9	13	11	11		PASS	PASS	PASS
19	+	151 2500	9.6	9.9	9.8	9.8	13	11	11		PASS		PASS
20	+	157.2500	9.0	9.0	9.2	9.5	13	11	11		PASS	PASS	PASS
21	+	163.2500	9.2	9.2	9.2	9.6	14	12	11			PASS	PASS
22	+	169.2500	9.4	9.5	10.0	9.9	13	- 12	11		PASS	PASS	PASS
7	-	175.2500	9.8	10.1	10.4	10.4	14	11	11	1000	1	PASS	PASS
8	+	181.2500	9.7	9.7	9.9	10.0	14	11	11	10000		PASS	PASS
9	-	187.2500	10.3	10.1	10.2	10.4	14	12	12	1.10	PASS	PASS	PASS
10	+	193 2500	10.3	10.3	10.7	10.7	13	11	11		PASS	PASS	PASS
11	+	199 2500	9.4	9.8	10.2	10.4	14	12			PASS	PASS	PASS
12	4	205.2500	10.1	10.2	10.2	10.5	15	14			PASS	PASS .	PASS
13	-	211.2500	9.9	10.4	10.8	10.9	14	12	12		PASS	PASS	PASS
23		217.2500	10.8	10.6	10.9	11.0	14		11		PASS	PASS	PASS
		223 2500	10.6	10.6	10.8	11.0	14	12	12	14	PASS	PASS	PASS
		229.2625	10.7	10.7	10.9	11.2	14	12	12	14	PASS	PASS	PASS
-26		235 2625	11.1	11.1	11.4		/	11	11		PASS	PASS	PASS
27	T	241.2625	11.2	11.2	11.7	11.2	15	13	13			PASS	PASS
28	T	247.2625	11.8	11.7	12.1	11.3		13	12			PASS	PASS
29	T	253 2625	11.6	11.9	12.0	2008/01 mm	15	13	13	15	PASS	PASS	PASS
30		259.2625	12.2	12.1	10000	12.0	15	12	13	15	PASS	110.012-000 C	PASS
31		265 2625	12.2	12.4	12.1	12.7	15	13	13	15	PASS		PASS
32	T	271.2625	11.9	11.9	12.2	12.6	15	13	13	15	PASS	• TA	PASS
33		277.2625	12.4	12.4	12.1	12.5	15	11	12	15	PASS	100000-000	PASS
34	T	283.2625	12.2	12.4	12.1	12.7	15	13	13	16	PASS	4.400.8217	PASS
35	T	289.2625	12.4		12.4	12.4	14	12	11	14	PASS	0.0025	PASS
36	T	295.2625	12.2	12.8	12.4	12.6	15	13	13	15	PASS		PASS
37	1	301.2625		12.3	12.3	12.4	16	14	14	16			PASS
38	T	307.2625	12.6	12.8	12.7	12.8	15	13	12	15		192224	PASS
39	+		11.8	12.2	9.3	11.1	16	13	13			11 (11 (11 (11 (11 (11 (11 (11 (11 (11	PASS
40	+	313.2625	12.1	12.4	12.4	12.6	15	13	12		1992		PASS
- 0.02 PT	+	319.2625	11.8	11.7	11.8	11.9	15	13	12			Sec. 7. 19 - 17 - 19 - 19	Station
41	1	325.2625	11.9	11.7	11.9	12.0	15	13	12			Augusta -	PASS PASS

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cation:	Park Ave CO			TE	ST YEAR	. (2001	Headend:	N	anuet				
42	331.2750	12.0	11.8	12.0	1Ż.0	•	14		14	13	12	PASS	PASS	PASS
43	337.2625	12.2	12.2	12.2	12.4		15		13	13		PASS	PASS	PASS
44	343.2625	12.0	.12.5	12.1	12.3		14		12	12		PASS	PASS	
45	349.2625	11.8	11.9	12.0	12.0		15		14	13		PASS	PASS	PASS
46	355.2625	12.0	12.2	12.2	12.6		15		13	12		PASS	PASS	PASS
47	361.2625	11.8	11.9	11.9	11.9		15		13	13		PASS	PASS	PASS
48	367.2625	12.8	12.6	13.0	12.7		14		13	13		PASS		PASS
49	373.2625	12.7	13.0	13.3	12.9		15		13	13		PASS	PASS	PASS
50	379.2625	12.1	12.4	12.4	12.6		15		13	13			PASS	PASS
51	385.2625	11.8	11.7	11.8	11.9		16		14	12		PASS	PASS	PASS
52	391.2625	. 11.9	11.7	11.9	12.0		15		13	· 13		PASS	PASS	PASS
53	397.2625	12.0	11.8	12.0	12.0		16		15	14		PASS	PASS	PASS
54	403.2500	12.2	12.2	12.2	12.4		16		14			PASS	PASS	PASS
55	409.2500	12.0	12.5	12.1	12.3		· 17			13		PASS	PASS	PASS
	415.2500	11.8	11.9	12.0	12.0		1 15		15	14		PASS	PASS	PASS
57	421.2500	12.0	12.2	12.0	12.6		Digital		13	13	15	PASS	PASS	PASS
58	427.2500	11.8										ļ	<u> </u>	
59			11.9	11.9	11.9	_	16		14	13		PASS	PASS	PASS
	433.2500	12.8	12.6	13.0	12.7		12		12	11	12	PASS	PASS	PASS
60	439.2500	12.7	13.0	13.3	12.9	_	15		14	13	15	PASS	PASS	PASS
61 62	445 2500	12.8	12.6	13.1	13.0		15		14	13	15	PASS	PASS	PASS
	451.2500	13.0	12.9	13.1	13.0		<u>រ</u> រ		13	14	15	PASS	PASS	PASS
63	457.2500	13.3	13.1	13.5	13.8		15		12	13	16	PASS	PASS	PASS
64	463 2500	13.4	13.6	13.8	14.2		14	<u> </u>	14	11	14	PASS	PASS	PASS
65	469.2500	13.1	13.3	13.5	13.4		15		13	13	15	PASS	PASS	PASS
66	475 2500	13.9	13.5	13.7	13.7		12		12	12	12	PASS	PASS	PASS
67	481.2500	13.1	13.3	13.5	13.4	_	15		14	14	15	PASS	PASS	PASS
68	487.2500	13.7	13.8	13.9	13.9	_	15		14	14	15	PASS	PASS	PASS
69	493.2500	13.8	13.7	14.2	13.8		Digital							
70	499.2500	11.6	13.7	13.6	12.5		15		15	14	16	PASS	PASS	PASS
	505 2500	13.6	13.1	13.1	12.6	-	17	·	16	16	17	PASS	PASS	PASS
2	511.2500	12.9	12.9	12.7	13.9	-	16		15	16	16	PASS	PASS	PASS
73	517.2500	11.5	12.3	12.8	13.1		16		16	15	16	PASS	PASS	PASS
74	523.2500	12.0	13.0	<u>1</u> 3.0	12.0		14		13	14		PASS	PASS	PASS
75	529.2500	13.0	12.0	14.0	13.0		14		14	13	1	PASS	PASS	PASS
76	517.2500	12.0	14.0	13.0	14.0	<u> </u>	1	; 	15	15	1!	PASS	PASS	PASS
77	523.2500	13,4	13.0	10.7	12.2		14	·	13	11	14	PASS	PASS	PASS
78	529.2500	14.5	14.2	14.4	14.5		1:	<u>ا</u>	14	14	1:	PASS	PASS	PASS
79	535.2500						10		14	13	1	PASS	PASS	NVA
80	541.2500					ļ	1:	2	14	14	1	2 PASS	PASS	N/A
81	547.2500			l		-	1		13	12	1	PASS	PASS	N/A
- DVERALL P/V: (8.605(a)(4)(ii)		5.7	- 5.7	- 5.7	- 8.3		- 7.(-	6.8	- 6.9	- 8.	1		
ASS/FAIL	· · · · · · · · · · · · · · · · · · ·	PASS	PASS	PASS	PASS		PASS	PASS		PASS	PASS	1		
	:D PA/	13.00	13.00) 13.00	13.00		13.0					•		

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					CABLEVISI		UNCAIND				
				PART	SIGNAL S 76.605(a)	TESTING (3);(4);(6);(i);(11)			
Date:		09-Feb						Cascade		•	
Time:		10:50AM						Tested B	-	Joe Cucuza	
Temp:		43							· j ·		Ld
Location	:	Kennedy Dr	BL								
TEST	СН.	C/N	COHERE	NTDIST	HUM	AURAL	E EOEIDVZ	605/01/01	E 0054-1401	0.000	
CHANNEL	RESP	RATIO	СТВ	CSO	%	AURAL	+/•2dB	>40dB	5.605(a)(9) >51dBc	6.605(a)(1 <3%	6.605(a) .5, +/• 5
6	0.1	49.6	76.2	77.2	0.5	4.5002	PASS	PASS	PASS	_	PASS
19 21	rva rva	48.6	77.9	73.6	n/a	4.5000		PASS	PASS		PASS
12	rva rva	49.5 51.5	78.7	73.2	n/a	4.4995	<u> </u>	PASS PASS	PASS		PASS
25	rva	49.9	76.0	66.3	n/a	4.5002		PASS	PASS PASS	<u> </u>	PASS
31	r/a	49.8	76.4	66.5	n/a	4.5000		PASS	PASS		PASS
41	n/a	51.0	77.2	67.3	r/a	4.4999		PASS	PASS	<u> </u>	PASS
47	r/a	50.7	76.5	66.4	n/a	4.5000		PASS	PASS		PASS
55 63	n/a n/a	50.6	78.6	66.8	n/a	4.5001		PASS	PASS		PASS
73	nva nva	49.5 50.7	76.2	66.3 66.5	n∕a n∕a	4.5000	<u> </u>	PASS	PASS		PASS
	1	00.1	10.1	1 00.5	104	4.5000	L	PASS	PASS		PASS
СН	SIGNAL L	EVELS	AUDIO	6.605(a)(-	(6.605(a)(6	Сн	SIG	NAL LEVE	AUDIO	6.605(a)(4	10 605/-
# -	VIDEO	AUDIO	DELTA	0dB	10-17d8	#	VIDEO	AUDIO	DELTA	0.000(a)/4	10-170
2	9	•5	14	PASS	PASS	41	13	•2	15	PASS	PASS
3	11	-2	13	PASS	PASS	42	10	-1	11	PASS	PASS
<u>4</u> 5	11	-3	14	PASS	PASS	43	··· 13	-3	17	PASS	PASS
<u>5</u>	10	-6	15	PASS PASS	PASS PASS	44	14	0	14	PASS	PASS
A-5/95	10	- 3	13	PASS	PASS	45	14	-3	16	PASS	PASS
A-4/96	10	-6	16	PASS	PASS	47	15	1	15	PASS	PASS
14	10	-4	14	PASS	PASS	48	14	1	13	PASS	PASS
15	8	-5	13	PASS	PASS	49	15	2	13	PASS	PASS
<u>16</u> 17	10	-5	15	PASS	PASS	50	15		14	PASS	PASS
18	10	•5	15	PASS PASS	PASS	51 52	15		14	PASS	PASS
19	11	·2	13	PASS	PASS	53	16	0	16	PASS	PASS PASS
20	10	-6	16	PASS	PASS	54	16	0	16	PASS	PASS
21	11	-6	17	PASS	PASS	55	17	3	14	PASS	PASS
22	11	-4	15	PASS	PASS	56	16	0	16	PASS	PASS
8	11		13 17	PASS	PASS	57	Digital				
9	12	·5 ·2	14	PASS	PASS PASS	58 59	16	2	17	PASS PASS	PASS
10	11	-4	15	PASS	PASS	60	16	1	15	PASS	PASS
11	12	-2	14	PASS	PASS	61	16	2	14	PASS	PASS
12	12	<u>-2</u>	14	PASS	PASS	62	15	- 1	16	PASS	PASS
23	12 13	-4	16	PASS PASS	PASS	63 64	16	<u> </u>	15	PASS	PASS
24	13		16	PASS	PASS	65	15	-2	14	PASS PASS	PASS
25	12	-5	17	PASS	PASS	66	14	0	14	PASS	PASS
26	13	-2	15	PASS	PASS	67	14	0	15	PASS	PASS
27 28	13 13	-3	16	PASS	PASS	68	15	0	15	PASS	PASS
28	13	-1 -2	14	PASS	PASS PASS	69 70	Digital		1	0400	10105
30	13		16	PASS	PASS	70	15	·2 ·1	17	PASS PASS	PASS
31	13	-2	15	PASS	PASS	72	15	0	15	PASS	PASS
32	12	-2	14	PASS	PASS	73	14	0	14	PASS	PASS
33	13	-2	15	PASS	PASS	74	15	0	15	PASS	PASS
34 35	14	·2 ·2	16	PASS	PASS PASS	75 76	15	0	15	PASS	PASS
36	14		10	PASS	PASS	76	16	-1	17	PASS	PASS
37	13	-4	17	PASS	PASS	78	14	2	17	PASS	PASS
38	14	1	13	PASS	PASS	79	11	0	11	PASS	PASS
39	13	0	13	PASS	PASS	80	15	1	14	PASS	PASS
40	13	1	12	PASS	PASS	81	14	1	13	PASS	PASS

Location:		Kennedy Dr BL			Т	TEST YEAR 2001 Headend: Nanuet									
Test Point #:		16						Tested By:	Nanuet Joe Cucuzza		-				
Cascade:		6							000 0000222	<u> </u>	-				
	r		-i		150				_						
Channel	•	Channel	23-Aug	FIRST SER 23-Aug	IES 23-Aug	24-Aug	10-Jan	SECOND			_	1	1		
Number	1:	Frequency	10:19 AM	04:19 PM	10:19 PM	04:19 AM	11:09 AM	10-Jan 05:09 PM			1				
			85	86	80	71	20	28				76.605(a)(4)(i) PASS/FAIL	76.605(a)(4) PASS/FAIL		
2		55.2500	10	11	11	11	9		11	12	PASS	PASS	PASS		
3		61.2500	10	11	10	10	11	10	10	10	PASS	PASS	PASS		
4		67.2500	10	10	10	10	11	10	10	10	PASS	PASS	PASS		
5		77.2500	10	10	10	10	11	10	10		PASS	PASS	PASS		
6		83.2500	9	10	10	10	10	10	10		PASS	PASS	PASS		
A-5		91.2500	9	9	7	9	10	11	10		PASS	PASS	PASS		
A-4	+	97.2500	10	9	10	10	g	10	5		PASS	PASS	PASS		
14	+	121.2625	9	10	10	10	10	10	10		PASS	PASS			
		127.2625	10	11	10	10	11	11	10		PASS	PASS	PASS		
		133.2625	9	10	10	10	10	10			PASS	PASS	PASS		
17		139.2500	9	10	10	10	10	10			PASS		PASS		
18	-	145.2500	9	10	9	9	10	10			PASS	PASS	PASS		
19		151.2500	8	9	9	9	11	11	11		PASS	PASS	PASS		
20		157.2500		. 9	9	9	10	10			PASS	PASS	PASS		
21		163.2500	9	10	9	9	11	. 11	11			PASS	PASS		
22		169.2500	10	10	10	10	11	. 11	11		PASS PASS	PASS	PASS		
7		175.2500	9	10	10	10	. 11	11	10		PASS	PASS	PASS		
		181.2500	10	10	10	10	11	11	11			PASS	PASS		
9		187.2500	10	11	11	10	12	12	12		PASS	PASS	PASS		
10		193.2500	10	11	11	11	11	11	11		PASS	PASS	PASS		
11		199.2500	11	11	11	11	12	12			PASS	PASS	PASS		
12		205.2500	11	12	12	12	12	11			PASS	PASS ·	PASS		
13		211.2500	11	12	11	11	12	12	11 12		PASS	PASS	PASS		
. 23		217.2500	11	11	11	11	13	13			PASS	PASS	PASS		
		223.2500	11	12	12	12	13	13			PASS	PASS	PASS		
		229.2625	12	12	12	12	12	12	13		PASS	PASS	PASS		
26		235.2625	12	13	13	13	13	13			PASS	PASS	PASS		
27		241.2625	12	13	13	13	13	13			PASS	PASS	PASS		
28		247.2625	13	14	13	14	13	13			PASS	PASS	PASS		
29		253.2625	13	14	13	14	13				PASS	PASS	PASS		
30		259.2625	12	13	13	14	13	13			PASS	PASS	PASS		
31		265.2625	13	14	14	14	13	13			PASS	PASS	PASS ·		
32		271.2625	13	14	14	14	12				PASS	PASS	PASS		
33		277.2625	13	14	14	14	12	13	9		PASS	PASS	PASS		
34		283.2625	13	14	14	14		13	13		PASS	PASS	PASS		
35		289.2625	13	14	14	14	13	13			PASS	PASS	PASS		
36		295.2625	13	13	13	13	14	14	14		PASS	PASS	PASS		
37		301.2625	13	14	13	<u>13</u>	13	14	14		PASS	PASS	PASS		
38		307.2625	13	14	14	14	13	13	13		PASS	PASS	PASS		
39		313.2625	13	14	14	14	14	14	14		PASS	PASS	PASS		
40		319.2625	12	13	13	13		14	14		PASS		PASS		
41		325.2625	13	14			13	14	14		PASS	PASS	PASS		
			10	14	13	14]	13	13	14	13	PASS	PASS	0466		

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Location:	Kennedy Dr BL			т	EST YEAR		2001						
42	331,2750	12	13	13		FT			Nanuet	r	····	- r	
43	337.2625	13	14		13 13		10	12	8		PASS	PASS	PASS
44	343,2625	13	, 14				13	13	14		PASS	PASS	PASS
45	349.2625	15	17		14		14	14	14		PASS	PASS	PASS
46	355.2625	14	15				13	14	14		PASS	PASS	PASS
47	361.2625	13			15		14	14	14	15	PASS	PASS	PASS
48	367.2625	15	13		13		15	15	15	15	PASS	PASS	PASS
49	373.2625	15	16				14	14	14		PASS	PASS	PASS
50	379.2625	15	16		16		15	15	15		PASS	PASS	PASS
51	385.2625	15					15	16	16		PASS	PASS	PASS
52	391.2625						15	16	15	16	PASS	PASS	PASS
53	397.2625	16			17		16	16	16	16	PASS	PASS	PASS
54	403 2500	15					16	17	17	17	PASS	PASS	PASS
55	409.2500	15		···			16	16			PASS	PASS	PASS
	415.2500	16					17		17	17	PASS	PASS	PASS
57	415.2500	15					16	16	16	16	PASS	PASS	PASS
58	421.2500	16					igital	·····		 			
59	433.2500	13					16	16	16	16	PASS	PASS	PASS
60		14					15	13	16	14	PASS	PASS	PASS
61	439.2500	14					16	16	16	16	PASS	PASS	PASS
62	445.2500	13					16	16	16	18	PASS	PASS	PASS
63		14					15	15		16	PASS	PASS	PASS
64	457.2500	13				1	16	16	14	15	PASS	PASS	PASS
65	463 2500	12					15	15	· 15	15	PASS	PASS	PASS
66	469.2500	15					15	15	16	16	PASS	PASS	PASS
67	475 2500	15					14	12	10	12	PASS	PASS	PASS
68	481.2500						14	15	16	16	PASS	PASS	PASS
69	487.2500	17					15	16	16	16	PASS	PASS	PASS
70	493.2500	15					igital						
70	499 2500						15	15	16	15	PASS	PASS	PASS
	505.2500	10					15	16	16	16	PASS	PASS	PASS
73	511.2500						15	15	16	16	PASS	PASS	PASS
							14	16			PASS	PASS	PASS
74	523.2500 529 2500						14	15	· · · · · · · · · · · · · · · · · · ·		PASS	PASS	PASS
76	517.2500		···	1	1	1	15	14			PASS	PASS	PASS
77	523.2500				1		16	. 16		T	PASS	PASS	PASS
78	523.2500				1		14	14		· · · · · · · · · · · · · · · · · · ·	PASS	PASS	PASS
79	535.2500		13	14	14	┝╌┠╴	14	14			PASS	PASS	PASS
80	541.2500				<u> </u>	┝╌┠╸	. 14	10			PASS	PASS	N/A
81	541.2500					┝╌┠╴	15	16	1		PASS	PASS	N/A
· ·			<u> </u>	I	1	┢─┟╸	15	14	14	15	PASS	PASS	NVA
OVERALL P/V:		•	•	•	•		•	•	•	•			
76.605(a)(4)(ii)		8.7	9.4	10.9	9.9		8.2	9.3	11.7	7 11.0			
PASS/FAIL		PASS	PASS	DASS	DASS	┝┼╴	450	D 466			ł		
			FA33	PASS	PASS	┝┤ᢪ	ASS	PASS	PASS	PASS	ł		
1					·								
ALLOWE		13.00	13.00	13.00	13.00		13.00	13.00	13.00) 13.00			
											4		

					CABLEVIS		MARO			
				Die	SIGNA	L TESTING	DETAIL			
				PAR	TS 76.605(a)(3);(4);(6);	(7);(8)(ii);(9)(i):(11)		
									× 8	
Date:		07-Feb			2			Cascade		
Time:		12:10		-	2			Tested E		Joe Cucu
Temp: Locatior	1:	32 Indian Hill	_		2				8	
TEST	CH	-			-		10000-001-000-000			
CHANNEL	CH. RESP	C/N RATIO	COHERE	INT DIST	HUM	AURAL	6.605(a)(7	605(a)(8)	6.605(a)(9)	6.605(a)(1
6	0.7	48.6	77.8	CSO 72.8	%	1	+/-208	>4008	>51dBc	<3%
19	n/a	49.4	76.2	72.8	0.4 r/a	4.5001 4.5000	PASS	PASS	PASS	PASS
21	n/a	50.0	76.3	75.3	n/a	4.5000		PASS	PASS	
12	n/a	44.8	69.4	67.9	n/a	4.4999	-	PASS	PASS	
25	r/a	49.5	74.4	74.3	n/a	4.5001		PASS	PASS	
30	r/a r/a	49.4	76.7	74.8	n/a	4.5000		PASS	PASS	
1	rva rva	50.1 50.1	74.9	73.9	n/a	4.5000		PASS	PASS	
7	rva	50.0	76.2	66.2	r/a	4.5001		PASS	PASS	
55	r/a	49.8	74.9	71.9	n/a n/a	4.5010		PASS	PASS	
78	n/a	49.1	75.3	67.5	Na	4.5000		PASS	PASS	
						4,4333		PASS	PASS	
СН	SIGNAL L	EVELS	AUDIO	6.605(a)(4	6.605(a)(6	СН	SIG	NAL LEVE	11000	
	VIDEO	AUDIO	DELTA	0dB	10-17dB		VIDEO	AUDIO	AUDIO	6.605(a)(
2	10	-6	16	PASS	PASS	41	16	1	DELTA	OdS
3	14	-3	17	PASS	PASS	42	15	2	15	PASS
4 5	14	0	14	PASS	PASS	43	16	2	14	PASS
6	14	1	13	PASS	PASS	44	16	1	15	PASS
A-5/95	14	1	12	PASS	PASS	45	16	0	16	PASS
A-4/96	12	-3	14	PASS	PASS PASS	46	16	0	16	PASS
14	14	1	13	PASS	PASS	48	16	-1 2	16	PASS
15	11	+6	17	PASS	PASS	49	16	1	13	PASS
10	14	-1	14	PASS	PASS	50	15	1	14	PASS
18	14	-1	15	PASS	PASS	51	15	-2	17	PASS
19	14	-3	15	PASS	PASS PASS	52	15	1	14	PASS
20	14	-1	15	PASS	PASS	53 54	16	-1		PASS
21	14	-3	17	PASS	PASS	55	17	0		PASS
22	14	0	14	PASS	PASS	56	15	2	16	PASS PASS
	15	1	14	PASS	PASS	57	Digital		13	PA33
9	15	-2	17	PASS	PASS	58	16	1	15	PASS
10	15	0	15	PASS	PASS	59	16	-1	17	PASS
11	15	2	14	PASS	PASS	60	15	2	13	PASS
12	16	2	14	PASS	PASS	61	16	2		PASS
13	15	-2	17	PASS	PASS	63	15	-1		PASS
23	15	-2	17	PASS	PASS	64	16	1	the second s	PASS PASS
24	15	1	14	PASS	PASS	65	14	1	the second s	PASS
26	15	2	13	PASS	PASS	66	16	2	and the second se	PASS
27	16	0	15	PASS	PASS PASS	67	11	1	10	PASS
28	16	2	14	PASS	PASS	68 69	16 Digital	1	15	PASS
29	16	0	16	PASS	PASS	70	16	3	10	0400
30	16	1	15	PASS	PASS	71	16	2		PASS PASS
31 32	16	2	14	PASS	PASS	72	17	0		PASS
33	11	1	10	PASS	PASS	73	17	1		PASS
34	15	1	14	PASS PASS	PASS	74	17	2		PASS
35	16	0	14	PASS	PASS PASS	75	17	3	15	PASS
36	17	2	15	PASS	PASS	76	14	3		PASS
37	16	-1	17	PASS	PASS	78	16	2		PASS
		0				the second se				PASS
38	17	2	15	PASS	PASS	79	17	0		0400
	17	1	15 16 15	PASS PASS PASS	PASS PASS	79 80	17	0		PASS PASS

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cation: st Point #: iscade:	Indian Hill Pal.			TE	ST YEAR		teadend: fested By:	Nanuet Joe Cucuzza	·	_		
	6			·			ooled Dy.			-		
			IRST SER	EC		<u></u>			•			
Channel •	Channel	13-Aug	13-Aug	14-Aug	14-Aug	9-Jan	SECOND S			1		
Number	Frequency	04:58 PM	10:58 PM	04:58 AM	10:58 AM	10:03 AM	09-Jan 04:03 PM		10-Jan			
2	EE 0500	78	69	61	72	52	37		04:03 AM 25		76.605(a)(4)(i) PASS/FAIL	76.605(a)(
3	55.2500	12	12	12	12	10	11	11		PASS	FAIL	PASS/FAI
	61.2500	13	13	13	13	14	14	15		PASS	PASS	PASS
5	67.2500	13	13	13	13	14	15	15		PASS	PASS	PASS
	77.2500	13	13	13	13	14	14	15		PASS		PASS
6	83.2500	12	12	12	12	14	14	14		PASS	PASS	PASS
A-5	91.2500	11	11	11	11	14	15	15		PASS	PASS	PASS
A-4	97.2500	11	12	11	12	12	12	9		10000	PASS	PASS
14	121.2625	13	13	13	13	14	14	14		PASS	PASS	PASS
	127.2625	12	12	12	12	11	13	14		PASS	PASS	PASS
	133.2625	12	13	12	13	14	14	14		PASS	PASS	PASS
17	139.2500	12	13	12	13	14	15	and the second of	1000	PASS	PASS	PASS
18	145.2500	13	13	13	13	14	15	15	10.25	PASS	PASS	PASS
19	151.2500	13	13	13	13	14	15	15		PASS	PASS	PASS
20	157.2500	12	12	12	12	14		15	15	PASS	PASS	PASS
21	163 2500	12	12	12	12	14	. 15	15		PASS	PASS	PASS
22	169.2500	13	13	13	13	14	15	15	15	PASS	PASS	PASS
7	175 2500	13	13	13	13	15	15	15	15	PASS	PASS	PASS
8	181.2500	13	13	13	13	Second Second Second	15	15	15	PASS	PASS	PASS
9	187.2500	13	13	13	13	15	15	15	15	PASS	PASS	PASS
10	193.2500	13	13	13	13	15	15	16	16	PASS	PASS	PASS
11	199.2500	13	13	13	13	15	15	15	15	PASS	PASS	PASS
12	205 2500	13	13	13	13	15	10	16	16	PASS	PASS *	PASS
13	211.2500	13	13	13	13	16	17	16	16	PASS	PASS	PASS
23	217.2500	13	13	13	1.1	15	15	16	16	PASS	PASS	PASS
	223 2500	13	13	13	13	15	15	16	16	PASS	PASS	PASS
	229 2625	14	14		13	15	16	16	16	PASS	PASS	PASS
26	235 2625	14	14	14	14	15	16	16	16	PASS	PASS	PASS
27	241.2625	14	14	14	14	16	16	16	16	PASS	PASS	PASS
28	247.2625	14	1000	14	14	16	17	17	17 1	176.0242		PASS
29	253.2825	14	15	14	15	16	15	16	16 5	102-01-01-0-01-0-01-01-01-01-01-01-01-01-01		PASS
30	259.2625	15	15	14	15	16	16	16	16		anical in	PASS
31	265.2625	14	15	15	15	16	16	15	16 8	Station Report of the	22/18/	PASS
32	271,2625	14	15	14	15	16	16	16	16 6	29.28.25	12	PASS
33	277.2625	 	15	14	15	11	14	14	15 8			PASS
34	283.2625	15	15	15	15	16	16	16	16 F		Contraction of the second	PASS
35	289 2625	15	15	15	15	15	16	15	16 P		21434443	PASS
36	295.2625	16	15	16	15	16	16	16		S2887		PASS
37	301.2625	15	15	15	15	17	17	17		100AB		PASS
38		15	16	15	16	16	16	17	100			
39	307.2625	15	15	15	15	17	17	17			21.507 H	PASS
40	313.2625	15	15	15	15	17	17	17		ALC: NO.	2002A0	PASS
	319.2625	15	15	15	15	16	17	17		1993 B.S.		PASS
41	325.2625	15	15	15	15	16	15	16			Contraction of the second s	PASS

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tion:	Indian Hill Pal.				TEST	YEAR	2001	a posserior o	Nanuet				
42	331,2750		15	15	15	15	15				24.05	2048NI	
43	337.2625		15	15	15	15	16			184	PASS	PASS	PASS
44	343 2625		15	15	15	15	16				PASS	PASS	PASS
45	349 2625		15	15	15	15	16				PASS	PASS	PASS
46	355.2625	100	15	15	15	15	16				PASS	PASS	PASS
47	361.2625		17	17	17	17	15			1.22	PASS	PASS	PASS
48	367.2625	and the second	15	15	15	15	15			17	PASS	PASS	PASS
49	373.2625		13	14	13	13	16			16	PASS	PASS	PASS
50	379.2625		15	15	15	15	100			16	PASS	PASS	PASS
51	385.2625		15	15	15	15	15			16	PASS	PASS	PASS
52	391.2625		15	15	15	15	15			17	PASS	PASS	PASS
53	397.2625		5	15	15	15	15	16		16	PASS	PASS	PASS
54	403.2500	2	15	15	15	15	16	16	16	17	PASS	PASS	PASS
55	409.2500		15	15	15		17	17	17	17	PASS	PASS	PASS
	415.2500		15	15	15	15	16		17	17	PASS	PASS	PASS
-	421,2500		5	15	15	15	15	16	18	15	PASS	PASS	PASS
58	427,2500		7	17	- 1	15	Digital				n/a	n/a	nva
59	433 2500		5	15	17	17	16		16	16	PASS	PASS	PASS
60	439 2500		3	13	15	15	15	16	15	15	PASS	PASS	PASS
61	445 2500		5		13	13	16		16	16	PASS	PASS	PASS
62	451.2500	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	5	15	15	15	16		16	15	PASS	PASS	PASS
63	457 2500	1	5	16	15	16	15		16	17	PASS	PASS	PASS
64	463,2500	19 m m m m	5		15	15	16	15	16	15	PASS	PASS	PASS
65	469,2500			16	15	16	14	15	15	15	PASS	PASS	PASS
66	475.2500		5	16	15	16	16	16	16	16	PASS	PASS	PASS
67	481.2500			15	15	15	- 11	12	17	13	PASS	PASS	PASS
68	487.2500		5	15	15	15	16	16	17	17	PASS	PASS	PASS
69	433 2500		5	15	15	15	16	17	17	17	PASS	PASS	PASS
70	499 2500		5	15	15	15	Digital				n/a	n/a	Na
71			2	13	14	13	17	17	17	17	PASS	PASS	PASS
	505 2500		4	15	14	15	17	18	18	18	PASS	PASS	PASS
	511.2500		5	14	15	14	17	17	17	18	PASS	PASS	PASS
74	517.2500		5	15	15	15	17	18	18	18	PASS	PASS	PASS
75	523.2500		4	14	14	15	14	16	10		PASS	PASS	PASS
76	529.2500		5	15	15	14	16	17	17	16	PASS	PASS	PASS
70	517.2500		5	14	16	15	17	17	18	18	PASS	PASS	PASS
78	523 2500		6	16	16	16	17	16	18	17	PASS	PASS	PASS
	529 2500	1	7	17	17	17	15	17	16		PASS	PASS	PASS
79 80	535.2500						15	14	12		PASS	PASS	N/A
81	541.2500					_	16	17	17		PASS	PASS	NVA
	547.2500		1	_			15	16	17	0.000	PASS	PASS	NA
RALL P/V: 15(a)(4)(ii)	•	6.	6	6.3	6.6	6.3	7.4	7.4	9.1	8.2			
SIFAIL		PASS	PASS	PAS	S PASS		PASS	PASS	PASS PAS	is			

				PAR	SIGNA ITS 76.605(a	L TESTINO a)(3):(4);(6)	3 DETAIL ;(7);(8)(ii);(9)();(1 1)			
			91								
Date:		08-Feb						<u> </u>			
Time:		11:45			-			Cascade		6	5
Temp:		42	_		÷			Tested E	3y:	Joe Cucu:	zza
Location	1:	Long Clov			.						
TEST	CH.	C/N	COHER	ENT DIST	HUM	AURAL	15 805/aV2	+ caci			
CHANNEL	RESP	RATIO	CTB	CSO	%	HOMAL	+/-2d8	0.605(8)(8)	6.605(a)(9) 6.605(a)(1	6.605(a)
6	0.8	50.0	76.0	76.4	0.3	4,4998	PASS	>40dB PASS	>51dBc	<3%	.5, +/- 5 k
19	n/a	47.4	72.3	72.6	n/a	4.5005	1000	PASS	PASS	PASS	PASS
21	n/a	47.5	74.3	74.0	n/a	4.5002		PASS	PASS		PASS
12 25	n/a	45.4	72.3	70.4	r/a	4,4999		PASS	PASS		PASS
30	n/a	44.7	73.6	70.5	n/a	4.4999	12002	PASS	PASS		PASS
31	n/a n/a	49.3	74.8	72.9	n/a	4.5000		PASS	PASS		PASS
41	rva rva	50.0	73.9	71.2	r/a	4.5000		PASS	PASS		
47	r/a	50.8	76.0	69.2	r√a	4.5000		PASS	PASS		PASS
55	rva	50.1	76.1	70.9	rva	4.5000		PASS	PASS		PASS
78	r/a	49.9	76.8	69.8	rva	4.4997		PASS	PASS		PASS
-			79.5	62.6	n/a	4.4995		PASS	PASS		PASS
CH	SIGNAL L	AUDIO	AUDIO DELTA		6.605(a)(6	СН	SIG	NAL LEVE	AUDIO	6.605(a)(4	16 605(a)
2	12	the state of the s	-	OdB	10-17dB		VIDEO	AUDIO	DELTA	0d8	10-17dB
3	11	-1	13	PASS	PASS	41	12	-2	14	PASS	PASS
4	11	-3	14	PASS	PASS	42	13	-2	15	PASS	PASS
5	10	-4	14	PASS	PASS	43	-12	0	12	PASS	PASS
6	10	-5	15	PASS	PASS	44	12	-2	14	PASS	PASS
A-5/95	12	-1	13	PASS	PASS	45	12	-5	17	PASS	PASS
A-4/96	6	.7	12	PASS	PASS	40	13	-3	16	PASS	PASS
14	10	-4	14	PASS	PASS	48	11	-3	15	PASS	PASS
15	9	-5	14	PASS	PASS	49	12	-4	13	PASS	PASS
16	10	-5	15	PASS	PASS	50	12	-5	16	PASS	PASS
18	11	-5	16	PASS	PASS	51	12	-3	15	PASS	PASS
19	10	-6	16	PASS	PASS	52	12	-2	14	and the second se	PASS
20	10	-4 -7	14	PASS	PASS	53	12	-5	17	and the second se	PASS
21	10	-7	17	PASS	PASS	54	12	-5	17	PASS	PASS
22	10	-4	17	PASS	PASS	55	12	-4	16	PASS	PASS
7	11	-3	14	PASS	PASS	56	11	-3	14	PASS	PASS
8	11	-4	15	PASS	PASS PASS	57	Digital				
9	11	-5	16	PASS	PASS	58		-6	17	PASS	PASS
10	11	-4	15	PASS	PASS	59 60	11	-3	13	PASS	PASS
11	12	-5	17	PASS	PASS	61	12	-1	13	PASS	PASS
12	9	-7	15	PASS	PASS	62	12	-2	14		PASS
13	11	-6	17	PASS	PASS	63	10	-5 -2	17		PASS
23	12	-2	14	PASS	PASS	64	11	-2	12		PASS
25	11	-4	15	PASS	PASS	65	12	-4	16		PASS
26	11	-3	14		PASS	66	11	-2	12		PASS PASS
27	12	-4	15		PASS	67	12	-3	15	Contraction of the local division of the loc	PASS
28	12	-4	16		PASS	68	13	-4	17	and the second second second	PASS
29	12	-4			PASS PASS	69	Digital				
30	12	-4			PASS	70	13	-2	15		PASS
31	12	-2			PASS	71 72	14	-1	15	PASS	PASS
32	10	-3			PASS	73	14	-2	16	PASS	PASS
33	12	-4			PASS	74	10	-2	15		PASS
	9	-3	12		PASS	75	12	-1			PASS
34	13	-4	17	PASS	PASS	76	13	-2			PASS
34 35		-2	15	PASS	PASS	77	13	-2			PASS
34 35 36	13				PASS	78	13	-2			PASS PASS
34 35 36 37	12	-4		and the second se			the second se			033	
34 35 36 37 38	12	-4	16	PASS	PASS	79	12	-3		and the second se	
34 35 36 37	12		16 15	PASS PASS	PASS PASS PASS	79 80	12	-3	15	PASS	PASS

ocation: est Point #: ascade:	Long Clove Rd 17 6			- -	ST YEAR			anuel e Cucuzza				
Channel Number	Channel Frequency	24-Aug 12:06 PM 80	FIRST SER 24-Aug 06:06 PM 78	IES 24-Aug 12:06 AM 68	25-Aug 06:06 AM 62	SI	ECOND SEI	RIES		76.605(a)(3) PASS/FAIL	76.605(a)(4)(i)	76.605(a)(4
2	55.2500	5	5	5	6	12	11	12	12	PASS	PASS/FAIL	PASS/FAIL
3	61.2500	6	6	6	6	11	10	10		PASS	PASS	PASS
4	67.2500	6	5	6	6	11	10	10	1.1	PASS	PASS	PASS
. 5	77.2500	6	6	6	6	10	10	11		PASS	PASS	PASS
6	83.2500	6	5	6	6	10	10	- 10	Section Section	PASS	PASS	PASS
A-5	91.2500	6	5	6	6	12	11	10			PASS	PASS
A-4	97.2500	6	6	5	7	12	11	9		PASS PASS	PASS	PASS
14	121.2625	6	6	7	6	10	10	10			PASS	PASS
	127.2625	7	7	7	7	9	10	9		PASS	PASS	PASS
-	133.2625	6	7	7	7	10	10	10		PASS	PASS	PASS
17	139.2500	6	7	7	7	11	10			PASS	PASS	PASS
18	145.2500	6	6	6	6	10	10	10	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	PASS	PASS	PASS
19	151.2500	6	6	6	7	10		- 11		PASS	PASS	PASS
20	157.2500	6	. 6	6	6	10	11	- 11	11	PASS	PASS	PASS
21	163 2500	7	7	7	7		10	10	10	PASS	PASS	PASS
22	169.2500	7	7	8	8	10	10	10		PASS	PASS	PASS
7	175.2500	7	7	8	8	10	11	11	- 11	PASS	PASS	PASS
a	181,2500	7	7	7	7	11		11	11	PASS	PASS	PASS
9	187.2500	7	7	. 8	B	- 11	- 11	11	11	PASS	PASS	PASS
10	193.2500	8	8	8		11	- 11	- 11	11	PASS	PASS	PASS
11	199.2500	8	8		8	11	11	11	11	PASS	PASS	PASS
12	205.2500	8	8	8	8	12	12	12	11	PASS	PASS	PASS
13	211.2500	8	8	8	8	9	9	9	8	PASS	PASS	PASS
23	217,2500	8		8	8	11	11	12	11	PASS	PASS	PASS
	223,2500	9	8	8	8	12	12	12	12	PASS	PASS	PASS
	229 2625		9	9	9	11	11	12	11	PASS	PASS	PASS
26	235 2625	9	8	8	9	11	11	11	11	PASS	PASS	PASS
27	241.2625	9	9	9	9	11	12	12	12	PASS	PASS	PASS
28	247,2625		9	9	9	12	12	12	12	PASS	PASS	PASS
29	253.2625	9	9	9	9	12	12	12	13	PASS	PASS	PASS
30		9	10	9	9	12	12	12	12	denoted and the second second	PASS	PASS
31	259 2625	10	10	10	9	12	12	12	12	Respondence in the second		PASS
32	265 2625	10	10	10	10	12	12	11	11			PASS
33	271.2625	10	10	10	10	10	11	11	13		Number of the second	PASS
34	277.2625		11	11	11	12	12	12			1400435	PASS
35	283.2625	11	11	11	10	9	11	12		19642	1000000	PASS
	289.2625	10	10	11	10	13	13	12		110.0010		PASS
36	295.2625	9	10	10	10	13	13	13				PASS
37	301.2625	11	11	11	11	12	13	13				PASS
38	307.2625	11	11	11	11	12	13	13		1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	67 AB 2001 10	PASS
39	313 2625	11	11	10	10	12	13	13	· · · · · · · · · · · · · · · · · · ·	C-MARY -		
40	319 2625	10	10	10	10	12	12	12				PASS
41	325.2625	11	11	11	11	12	12	12			0.0000000000000000000000000000000000000	PASS PASS

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42 331.27 43 337.26 44 343.26 45 349.26 46 355.26 47 361.26 48 367.26 49 373.26 50 379.26 51 385.26 52 391.27 53 397.26 54 403.25 55 409.25 54 403.26 55 409.25 56 427.25 59 433.26 60 439.25 61 445.26 62 451.25 63 457.25 64 463.25 65 469.25 66 47.525 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 511.25 74 523.25 75 529.25 76 517.25 77	331 2750 337 2625 343 2625 349 2625 355 2625 361 2625 367 2625 373 2625	Long Clove Ro				EST YEAR	_	2001						
43 337.26 44 343.26 45 349.26 46 355.26 47 361.26 48 367.26 49 373.26 50 379.26 51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 54 403.25 55 409.25 54 403.25 55 409.25 60 439.26 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 75 529.25 76 511.25 77 523.25 78 529.25 79 535.25 80	337.2625 343.2625 349.2625 355.2625 361.2625 367.2625 373.2625	331 2750		11	11			Hea	adend:	Nanuet	<u> </u>	r		
44 343.26 45 349.26 46 355.26 47 361.26 48 367.26 49 373.26 50 379.26 51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 54 403.25 58 427.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 75 529.25 76 517.25 77 523.25 78 529.25 79	343.2625 349.2625 355.2625 361.2625 367.2625 367.2625							7	11	12	11	PASS	PASS	PASS
45 349.26 46 355.26 47 361.26 48 367.26 49 373.26 50 379.26 51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 54 403.25 55 409.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 75 529.25 76 517.25 78 529.25 79 535.25 80 541.25 81	349.2625 355.2625 361.2625 367.2625 373.2625							12	13		13	PASS	PASS	PASS
46 355.26 47 361.26 48 367.26 49 373.26 50 379.26 51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 54 403.25 55 409.25 54 403.25 55 409.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 497.25 69 493.25 70 499.25 71 505.25 75 529.25 76 517.25 77 523.25 78 529.25 79	355.2625 361.2625 367.2625 373.2625							12	12	12	12	PASS	PASS	PASS
47 361.26 48 367.26 49 373.26 50 379.26 51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 54 403.25 55 409.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 75 529.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25 81 547.25 78	361.2625 367.2625 373.2625							12	12	13	12	PASS	PASS	PASS
48 367.26 49 373.26 50 379.26 51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 54 403.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25 81 547.25	367.2625 373.2625							13	13		13	PASS	PASS	PASS
49 373.26 50 379.26 51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 54 403.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 511.25 74 523.25 78 529.25 78 529.25 79 535.25 80 541.25 81 547.25 81	373.2625							12	13	13	12	PASS	PASS	PASS
50 379.26 51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 54 403.26 55 409.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 67 481.25 68 487.25 67 481.25 68 487.25 67 481.25 68 487.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 78 529.25 79 535.25 80			12					11	11	11	11	PASS	PASS	PASS
51 385.26 52 391.26 53 397.26 54 403.25 55 409.25 415.25 415.26 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25 81 547.25	17 H 26251	379.2625						12	12	12	12	PASS	PASS	PASS
52 391.26 53 397.26 54 403.25 55 409.25 415.22 415.22 58 427.22 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 75 529.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25								12	12	12	13	PASS	PASS	PASS
53 397.26 54 403.25 55 409.25 415.25 409.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 67 481.25 68 487.25 67 481.25 68 487.25 70 499.25 71 505.25 73 517.25 74 523.25 75 529.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25								12	12	12	12	PASS	PASS	PASS
54 403.22 55 409.25 415.25 409.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 511.25 74 523.25 75 529.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25		397.2625						12	12		12	PASS	PASS	PASS
55 409.25 415.25 415.25 415.25 415.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25 81 547.25								12	12	12	12	PASS	PASS	PASS
415.25 61 421.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25								12	12	12	13	PASS	PASS	PASS
67 421.25 58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 67 481.25 68 487.25 67 481.25 68 487.25 67 481.25 68 487.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25								12	12	13	13	PASS	PASS	PASS
58 427.25 59 433.25 60 439.25 61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 511.25 74 523.25 75 529.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25									11	12	11	PASS	PASS	PASS
59 433.22 60 439.25 61 445.22 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25 81 547.25							Digita					n/a	n/a	r.'a
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61 445.25 62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 511.25 74 523.25 75 529.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25			12					11	10	11	11	PASS	PASS	PASS
62 451.25 63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 78 529.25 79 535.25 81 547.25								12	12	12	12	PASS	PASS	PASS
63 457.25 64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25 81 547.25						· · · · · · · · · · · · · · · · · · ·		12	· 13	13	13	PASS	PASS	PASS
64 463.25 65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25			11					12	12	12	12	PASS	PASS	PASS
65 469.25 66 475.25 67 481.25 68 487.25 69 493.25 70 499.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25								10	12	12	12	PASS	PASS	PASS
66 475.22 67 481.25 68 487.25 69 493.25 70 499.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25			10			[13	12	12	PASS	PASS	PASS
67 481.25 68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 75 529.25 76 517.25 78 529.25 79 535.25 80 541.25 81 547.25			13					12	12	11	10	PASS	PASS	PASS
68 487.25 69 493.25 70 499.25 71 505.25 73 517.25 74 523.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25			13					11	7	10	10	PASS	PASS	PASS
69 493.25 70 499.25 71 505.25 511.25 511.25 73 517.25 74 523.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25 81 547.25			15					12	11	12	12	PASS	PASS	PASS
70 499.25 21 505.25 511.25 511.25 73 517.25 74 523.25 75 529.25 76 517.25 77 523.25 78 529.25 79 535.25 80 541.25 81 547.25			15					13	13	13	13	PASS	PASS	PASS
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77 523.25 78 529.25 79 535.25 80 541.25 81 547.25								12	14	14	14	PASS	PASS	PASS
78 529.25 79 535.25 80 541.25 81 547.25								13	13	13	13	PASS	PASS	PASS
79 535.25 80 541.25 81 547.25								13	10	13		PASS	PASS	PASS
80 541.25 81 547.25		529.2500		14	13	12		13	12	13	14	PASS	PASS	PASS
81 547.25						<u> </u>		12	12	4	13	PASS	PASS	NVA
• •								12	12	12	12	PASS	PASS	NA
- ERALL P/V	-1.2300				l	<u>ا</u> ــــــ		11	12	12	11	PASS	PASS	NVA
i05(a)(4)(ii)			9.8	- 10.0	- 10.2	9.5		7.3	- 7.4	- 10.9	- 5.9			
S/FAIL			PASS	PASS	PASS	PASS	PASS	PAS	55	PASS	PASS			
X ALLOWED P/V		0.04	13.00	13.00	13.00				<u></u>					

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Date: 07-Feb Cascade:: 6 Time: 38 Tested By: 00-Cucuza Location: Hun Ave PA Fasted By: 00-Cucuza CHANNEL RESP RATO CTB CSS 10-Cucuza CHANNEL RESP RATO CTB CSS 10-Cucuza 20-Cucuza CHANNEL RESP RATO CTB CSS 10-Cucuza 20-Cucuza 21 Nra 443 742 74-T1-A 0.6 45000 PASS PASS <t< td=""><td></td><td></td><td></td><td></td><td></td><td>SIGNAL</td><td>TESTING</td><td>DETAIL</td><td></td><td></td><td></td><td></td></t<>						SIGNAL	TESTING	DETAIL				
Time: 30 Tested By: 6 Temp: 38 Tested By: Jec Cucuza Creation: Hunt Ave PR Fested By: Jec Cucuza Temp: 38 State By: Jec Cucuza CHAINEL RESP RATIO COTERENT DIST HUM AURAL 6605(a)(7) 505(a)(7) 705(a)(7) 705(a)(7) <t< td=""><td></td><td></td><td></td><td></td><td>PART</td><td>S 76.605(a)</td><td>)(3);(4);(6);(</td><td>(7):(8)(ii);(9)</td><td>(i);(11)</td><td></td><td></td><td></td></t<>					PART	S 76.605(a))(3);(4);(6);((7):(8)(ii);(9)	(i); (11)			
Time: 30 Tested By: 6 Temp: 38 Tested By: Jec Cucuza Creation: Hunt Ave PR Fested By: Jec Cucuza Temp: 38 State By: Jec Cucuza CHAINEL RESP RATIO COTERENT DIST HUM AURAL 6605(a)(7) 505(a)(7) 705(a)(7) 705(a)(7) <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>												
Time: 30 Tested By: 6 Temp: 38 Tested By: Jec Cucuza Cotation: Hunt Ave PR Tested By: Jec Cucuza Temp: 38 Tested By: Jec Cucuza CHAINEL RESP FA110 CTB CSO % Aural 56 06(a)(7) 505 (a)(8) 50 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 53 028 54 43 028 54 44 0308 54 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54 58 028 54	Datas											
Temp: 38 Location: Hunt Ave PR TEST CH. CN COHERENT DIST HUM AURAL 6.605(a)(7) 6.605(a)(9) 6.605(a)(1) 6.605(a) 6.605(a) 7.605(a) 7.705(a)											6	
Location: Hunt Ave PR TEST CH. RAN COHERENT DIST HUM AURAL 66.05(a)(7) 6005(a)(9) 6.005(a)(1) 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005 7.005				·					Tested E	iy:	Joe Cucuz:	za
CHANNEL RESP PATO CTG CSC No.m PATO Construction Construc		:		'n								
CHANNEL RESP PATIO CTG CSC No.m CHAIL 0003(0)(P.8003(0)(P.8003(0))(P.8003(0))(P.8056(0)(1) * 6.6003(0) 6 0.02 4.2 77.4 71.4 0.5 4.5001 PASS	TEST	Сн	C/N	COHERE	NT DIST							
6 0.02 48.2 77.4 77.4 0.6 4.500 PASS PA	r 1				-		AUHAL	6.605(a)(7	5.605(a)(8)	6.605(a)(9)		
19 N/3 44.8 74.2 74.6 N/3 4.4000 PASS DASS DASS DASS DASS 121 n/4 47.6 77.2 n/4 4.400 PASS PASS </td <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td>4.5001</td> <td></td> <td></td> <td></td> <td></td> <td>.5, +/- 5 k⊦</td>			_				4.5001					.5, +/- 5 k⊦
2.1 PV8 47.8 72.3 Pv8 PASS PASS PASS 12 Pv8 45.6 74.3 70.4 4v8 4.5001 PASS PASS <td></td> <td></td> <td></td> <td>74.2</td> <td>74.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>PASS</td> <td></td>				74.2	74.6						PASS	
15 103 405 143 70.4 170.4 44.99 PASS PASS PASS 30 11 11/4 49.4 74.9 70.3 11/4 44.999 PASS PASS <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4.4998</td> <td></td> <td></td> <td></td> <td></td> <td></td>							4.4998					
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11 n'a 403 76.7 60.2 n'a 4.2000 PASS PA												PASS
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47 Na 49.8 76.7 68.0 Na 4.5000 PASS 41 12 -2 14 PASS PASS 42 10 -2 12 PASS PASS PASS 44 12 0 12 PASS PASS PASS 44 12 0 12 PASS	41	n/a							-		<u> </u>	PASS
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1/3 50.0 77.8 67.7 v/a 4.5000 PASS PASS PASS CH Signal Levels AUDIO 6605(a)(4 6.605(a)(4 CH Signal Level AUDIO Detra Odd 10-17d # ViDEO AUDIO Detra Odd 10-17d # ViDEO AUDIO Detra Odd 10-17d # ViDEO AUDIO Detra Odd 10-17d # PASS PASS 41 12 2 14 PASS PASS 43 - 13 2 11 PASS PASS A4 12 0 12 PASS PASS 6 8 -5 14 PASS PASS 44 12 0 12 PASS PASS PASS 6 8 -5 14 PASS PASS 44 13 0 13 PASS PASS 7 9 -5 14 PASS PASS 50												
# VIDEO AUDIO DELTA Odd 10-17/d PASS PASS 43 10 10-12 PASS PASS PASS 43 12 0 12 PASS PASS Add 13 -1 14 PASS PASS 44 13 0 13 PASS PASS PASS 44 13 0 10 PASS PASS	/8	rva	50.0	77.8	67.7	n/a	4.5000		PASS			
# VIDEO AUDIO DELTA Odd 10-17d6 # VIDEO AUDIO DELTA Odd 10-17d6 # VIDEO AUDIO DELTA Odd 10-17d6 # VIDEO AUDIO DELTA Odd 10-17d 11 12 -2 14 PASS PASS PASS 43 11 12 -2 12 PASS PASS PASS PASS PASS 43 -1 13 2 11 PASS PASS PASS 44 10 -2 12 PASS PASS 6 8 -5 13 PASS PASS 44 112 0 12 PASS PASS A-1986 6 9 17 PASS PASS 44 13 0 13 PASS PASS PASS 41 4 41 42 45 PASS PASS 41 10 14 PASS PASS 15 PASS <td< td=""><td>СН</td><td>SIGNAL L</td><td>EVELS</td><td></td><td>E EDELOVA</td><td>E FOFIONS</td><td><u></u></td><td></td><td></td><td></td><td></td><td></td></td<>	СН	SIGNAL L	EVELS		E EDELOVA	E FOFIONS	<u></u>					
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3 6 10 PASS PASS 41 12 2 14 PASS PASS 4 9 -8 17 PASS PASS PASS 43 - 12 PASS PASS 5 9 -5 14 PASS PASS 44 12 0 12 PASS PASS 6 8 -5 13 PASS PASS 45 13 -3 16 PASS PASS 7 9 5 14 PASS PASS 46 13 -2 15 PASS PASS 14 8 -6 14 PASS PASS 46 13 0 13 PASS PASS 15 8 -7 15 PASS PASS 50 14 0 14 PASS PASS 16 8 -7 15 PASS PASS 52 14 0 14	2											10-17dB
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5 9 -5 14 PASS PASS 44 12 0 12 PASS PASS $A \cdot 5 / 95$ 9 -5 14 PASS PASS 45 13 -3 16 PASS PASS $A \cdot 4 / 96$ 9 17 PASS PASS 47 13 1 14 PASS PASS 14 8 -6 14 PASS PASS 47 13 1 14 PASS PASS 15 8 -7 15 PASS PASS 48 13 0 13 PASS PASS 16 8 -7 15 PASS PASS 50 14 0 14 PASS PASS 18 8 -7 15 PASS PASS 52 14 0 14 PASS PASS 20 8 -8 16 PASS PASS 55 14 -2 16 PASS PASS 21 9 -9 17 PASS												
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14 8 -6 14 PASS PASS 44 13 -1 14 PASS PASS 15 8 -7 15 PASS PASS 49 13 -2 15 PASS PASS 16 8 -7 15 PASS PASS 50 14 0 14 PASS PASS 17 8 -7 15 PASS PASS 50 14 0 14 PASS PASS 18 8 -7 15 PASS PASS 52 14 0 14 PASS PASS 20 8 -8 16 PASS PASS 53 14 0 14 PASS PASS 20 8 -8 16 PASS PASS 55 14 0 14 PASS PASS 21 9 -5 14 PASS PASS 56 14 1<										15		
158-715PASSPASSPASS4313-215PASSPASS168-715PASSPASS5014014PASSPASS178-715PASSPASS5014014PASSPASS188-715PASSPASS5113417PASSPASS198-816PASSPASS5214014PASSPASS208-816PASSPASS5314-317PASSPASS219-917PASSPASS5514014PASSPASS229-514PASSPASS5514014PASSPASS229-514PASSPASS5614113PASSPASS229-514PASSPASS570ijial79-413PASSPASS5911-112PASSPASS910-515PASSPASS6014014PASSPASS1010-717PASSPASS6213-316PASSPASS128-816PASSPASS6213-315P				the second s								
16 6 -7 15 PASS PASS 50 14 0 14 PASS PASS 17 8 -7 15 PASS PASS 51 13 -4 17 PASS PASS 19 8 -6 16 PASS PASS 53 14 0 14 PASS PASS 20 8 -8 16 PASS PASS 53 14 -3 17 PASS PASS 20 8 -8 16 PASS PASS 55 14 0 14 PASS PASS 21 9 -5 14 PASS PASS 55 14 0 14 PASS PASS 22 9 -5 14 PASS PASS 55 14 0 14 PASS PASS 7 9 -4 13 PASS PASS 56 14 1 <td>15</td> <td></td>	15											
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21 9 -9 17 PASS PASS 55 14 0 14 PASS PASS PASS 22 9 -5 14 PASS PASS 55 14 0 14 PASS PASS 7 9 -4 13 PASS PASS 56 14 1 13 PASS PASS 9 -0 -5 15 PASS PASS 58 14 -3 17 PASS PASS 9 10 -5 15 PASS PASS 60 14 0 14 PASS PASS 10 10 -7 17 PASS PASS 60 14 0 14 PASS PASS 11 10 -5 15 PASS PASS 61 14 -1 15 PASS PASS 12 8 -8 16 PASS PASS 62												PASS
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7 9 -4 13 PASS PASS 57 Digital 8 9 -8 16 PASS PASS 58 14 -3 17 PASS PASS 9 10 -5 15 PASS PASS 59 11 -1 12 PASS PASS 10 10 -7 17 PASS PASS 60 14 0 14 PASS PASS 11 10 -5 15 PASS PASS 61 14 -1 15 PASS PASS 12 8 -8 16 PASS PASS 62 13 -3 16 PASS PASS 13 10 -7 17 PASS PASS 63 10 -2 12 PASS PASS 23 10 -6 16 PASS PASS 65 13 -2 15 PASS PASS		9										
9 10 -5 15 PASS PASS 58 14 -3 17 PASS PASS 10 10 -7 17 PASS PASS 60 14 0 14 PASS PASS 11 10 -7 17 PASS PASS 60 14 0 14 PASS PASS 11 10 -5 15 PASS PASS 61 14 0 14 PASS PASS 12 8 -8 16 PASS PASS 62 13 -3 16 PASS PASS 13 10 -7 17 PASS PASS 64 12 -3 15 PASS PASS 23 10 -6 16 PASS PASS 65 13 -2 15 PASS PASS 24 10 -4 15 PASS PASS 66 10				·							17/00	PA55
10 13 15 PASS PASS 59 11 -1 12 PASS PASS 10 10 -7 17 PASS PASS 60 14 0 14 PASS PASS 11 10 -7 17 PASS PASS 61 14 0 14 PASS PASS 12 8 -8 16 PASS PASS 62 13 -3 16 PASS PASS 13 10 -7 17 PASS PASS 63 10 -2 12 PASS PASS 23 10 -6 16 PASS PASS 64 12 -3 15 PASS PASS 24 10 -4 14 PASS PASS 65 13 -2 15 PASS PASS 26 11 -4 15 PASS PASS 66 10 -3								14	-3	17	PASS	PASS
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128-816PASSPASS6114-115PASSPASSPASS1310-717PASSPASS6213.316PASSPASS2310-616PASSPASS6412.315PASSPASS2410-414PASSPASS6513-215PASSPASS2410-414PASSPASS6513-215PASSPASS2510-717PASSPASS6610-313PASSPASS2611-415PASSPASS6610-313PASSPASS2611-415PASSPASS6611-314PASSPASS2711-517PASSPASS6811-314PASSPASS2811-617PASSPASS69Digital2911-617PASSPASS7011-617PASSPASS733011-415PASSPASS7311-415PASSPASS3112-315PASSPASS7311-415PASSPASS3312-315PASSPASS751												
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26 11 -4 15 PASS PASS 67 12 -3 13 PASS PASS 27 11 -5 17 PASS PASS 66 11 -3 15 PASS PASS 28 11 -6 17 PASS PASS 69 Digital										15	PASS	
27 11 -5 17 PASS PASS 68 11 -3 15 PASS PASS 28 11 -6 17 PASS PASS 68 11 -3 14 PASS PASS 29 11 -6 17 PASS PASS 69 Digital - - 30 11 -4 15 PASS PASS 70 11 -6 17 PASS PASS 31 12 -4 16 PASS PASS 72 12 -4 15 PASS PASS 32 12 -3 15 PASS PASS 73 11 -4 15 PASS PASS 33 12 -3 15 PASS PASS 75 10 -4 14 PASS PASS 34 11 -3 14 PASS PASS 75 10 -4 14												
28 11 -6 17 PASS PASS 69 Digital 29 11 -6 17 PASS PASS 70 11 -6 17 PASS PASS 30 11 -4 15 PASS PASS 70 11 -6 17 PASS PASS 31 12 -4 16 PASS PASS 72 12 -4 15 PASS PASS 32 12 -3 15 PASS PASS 73 11 -4 15 PASS PASS 33 12 -3 15 PASS PASS 73 11 -4 15 PASS PASS 34 11 -3 14 PASS PASS 76 11 -6 16 PASS PASS 35 13 -4 17 PASS PASS 77 11 -2 13 PASS PASS <td>27</td> <td></td> <td></td> <td></td> <td></td> <td>PASS</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	27					PASS						
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32 12 -3 15 PASS PASS 73 11 -4 15 PASS PASS PASS 9ASS										17	PASS	PASS
33 12 -3 15 PASS PASS 74 15 PASS PASS PASS 74 11 -4 15 PASS PASS PASS 9ASS 73 71 -4 15 PASS PASS<												
34 11 -3 14 PASS PASS 75 10 -4 11 PASS	33			<u> </u>								
35 13 -4 17 PASS PASS 76 11 -6 16 PASS PASS 36 13 -2 15 PASS PASS 77 11 -2 13 PASS PASS 37 12 -3 15 PASS PASS 78 10 -4 14 PASS PASS 38 13 -2 15 PASS PASS 79 11 -4 15 PASS PASS 39 12 -4 17 PASS PASS 80 13 -1 14 PASS PASS 40 13 0 13 2 PASS PASS 80 13 -1 14 PASS PASS		11										
36 13 -2 15 PASS PASS 77 11 -2 13 PASS PASS 37 12 -3 15 PASS PASS 78 10 -4 14 PASS PASS 38 13 -2 15 PASS PASS 79 11 -4 15 PASS PASS 39 12 -4 17 PASS PASS 80 13 -1 14 PASS PASS 40 13 0 12 PASS PASS 80 13 -1 14 PASS PASS					PASS	PASS	76					
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ocation: Test Point #: Cascade:	Hunt Ave PR 11 6			т	ST YEAR	2001		Nanuet Joe Cucuzza		<u>}</u>		
Channel Number	Channel Frequency	F 15-Aug 01:40 PM 80	FIRST SER 15-Aug 07:40 PM 75	ES 16-Aug 01:10 AM 70	16-Aug 07:40 AM 73	12:11 PM	ECOND S 16-Jan 06:11 PM	17-Jan 12:11 AM	17-Ja 06:11 A			
2	55.2500	6	7	7	6	41	34	32	3		05(a)(4)(i)	76.6C5(2)(4)
3	61.2500	6	. 6	6		10	9	9		9 PASS	SIFAIL	PASSFAIL
4	67.2500	7	7	7	6	9	9	9		PASS	PA	PASS
5	77.2500	6	6	17	7	9	9	9		PASS	PASS	PASS
6	83 2500	6		6	6	S	8	9		PASS	PASS	PASS
A-5	91.2500	7	6	6	6	8	8	. 8	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	PASS	PASS	PASS
A-4	97.2500		7	7	7	6	8	8			PASS	PASS
14	121,2525	6	7	7	7	7	8			PASS	PASS	PASS
15		7	7	7	7	8	8		1.1.1. N. 124-1-1	PASS	PASS	PASS
	127,2625	7	7	7	7	8	5		1028	PASS	PASS	PASS
	133.2625	7	7	7	7	8	8			PASS	PASS	PASS
- 17	139.2500	7	7	7	7	8					PASS	PASS
18	145.2500	7	7	7	7		8		8	PASS	PASS	PASS
19	151.2500	7	7	7	7	8	8		8	PASS	PASS	PASS
20	157.2500	7	7	7	4	8	8		8	PASS	PASS	PASS
21	163.2500	7	7	7		8	8		8	PASS	PASS	PASS
22	169.2500	8	8	7	7	9	8	8	8	PASS	PASS	PASS
7	175.2500	8	8	8	7	9	8	9	9	PASS	PASS	PASS
8	161.2500	7	7		8	5	8	9	9	PASS	PASS	PASS
9	187,2500	8		8	8	5	8	9	8	PASS	PASS	PASS
10	193.2500	9	8	7	7	10	9	10	16/0	PASS	PASS	PASS
11	199.2500		9	8	8	10	9	10	22	PASS	PASS	Contraction of the second
12	205 2500	9	9	- 9	9	10	9	10		PASS	PASS	PASS
13	211.2500	9	9	9	9	8	8	8		PASS	1.51.51.5	PASS
23	1	9	9	9	9	10	9	10		PASS	PASS	PASS
24	217.2500	9	9	9	9	10	10	10	300		PASS	PASS
	223.2500	9	9	9	9	10	10	10		PASS	PASS	PASS
	229 2625	10	10	9	9	10	10	11		PASS	PASS	PASS
	235.2625	11	- 11	10	10	11	11			100 C	PASS	PASS
27	241.2625	11	11	11	11	11		11		and the second s	PASS	PASS
28	247.2625	11	11	11	11	11	11	- 11			PASS	PASS
29	253.2625	11	11	11	11	11	11	- 11			PASS	PASS
30	259 2625	12	12	11	11	100	11			A	PASS	PASS
31	265.2625	12	12	12	12	11		12			PASS	PASS
32	271.2625	12	12	12		12	11	12	12	PASS	PASS	PASS
33	277.2625	11	11	12	12	12	5	11	11	PASS	PASS	PASS
34	283.2625	12	12	11	12	12	11	11	11	PASS	PASS	PASS
35	289 2625	12	12		11	11	8	10	9	ALL ST LE	PASS	PASS
36	295.2625	13		12	12	13	12	12	1 - 2 - 1 - C	59.000 C	PASS	PASS
37	301.2625	12	13	12	12	13	13	13	1.1.1.1		PASS	PASS
38	307.2625		12	13	13	12	12	12			PASS	
39		13	13	12	12	13	12	13			PASS	PASS
40	313.2625	12	12	13	13	12	11	12			Charles and a second	PASS
	319.2625	12	12	12	12	13	11	12		23.02.0	PASS	PASS
41	325.2625	12	12	12	12	12	11	11		PASS	PASS	PASS

Location:	Hunt Ave PR			т	EST YEAR		2001						
42	331.2750	12	12	12			Head		Nanuet	<u> </u>	r		
43	337.2625				12		10	8	8	8	PASS	PASS	PASS
44	343.2625			12	12			12	12	12	PASS	PASS	PASS
45	349.2625				12		12	12	12	12	PASS	PASS	PASS
46	355.2625			12	12		13	13	12	13	PASS	PASS	PASS
47	361.2625	<u> </u>		12	12		13	13	13	13	PASS	PASS	PASS
48	367.2625	<u>``</u>		15	15		13	13	13	13	PASS	PASS	PASS
49	373.2625	<u>-</u>			13			12	12	12	PASS	PASS	PASS
50	379.2625			12	12	_	13	13	13	13	PASS	PASS	PASS
51	385.2625			14	14		14	13	13	13	PASS	PASS	PASS
52	391.2625				14		13	13	13	13	PASS	PASS	PASS
53	397.2625			14	14			13	13	13	PASS	PASS	PASS
54	403.2500		-	14	14			14	14	14	PASS	PASS	PASS
	409.2500			15	15			14	14	14	PASS	PASS	PASS
	415.2500		14	14	14			14	14	14	PASS	PASS	PASS
57	421.2500	·	14	14	14			13	13	13	PASS	PASS	PASS
58	427.2500		14	14	14	Digital					n/a	rva	r/a
59	433.2500		12	14	14		14	13	13	13	PASS	PASS	PASS
60	439.2500		12	12	12		12	9	11	11	PASS	PASS	PASS
61	445.2500		14	12	12			13	12	13	PASS	PASS	PASS
62	451.2500		13	14	14		14	13	12	12	PASS	PASS	PASS
63	457.2500		11	13	13		13	12	12	11	PASS	PASS	PASS
64	463.2500		12	11	11		10	11	12	10	PASS	PASS	PASS
65	469 2500		12	12	12		12	10	10	11	PASS	PASS	PASS
66	475.2500		10	12	12		_13		11	11	PASS	PASS	PASS
67	481 2500		14	10	10		10	10	11	11	PASS	PASS	PASS
68	487.2500		13	14	14		12	10	9	10	PASS	PASS	PASS
69	493.2500		14	13	13			11	11	11	PASS	PASS	PASS
70	499.2500		14	14	14	Digital					rva	∩∕a	r/a
71	505 2500		7	14	14			11	11	10	PASS	PASS	PASS
	511 2500		10	7				12	13	11	PASS	PASS .	PASS
	517.2500	10	10	10	10		12	12	12	10	PASS	PASS	PASS
74	523.2500		12	10	10			!!	11	10	PASS	PASS	PASS
75	529.2500		12	12	12		9	10	9	10	PASS	PASS	PASS
76	517.2500	·		12	12		10	9	11	9	PASS	PASS	PASS
77	523.2500		10	8	8		11	10		9	PASS	PASS .	PASS
78	529.2500		12	10	10			10	11	9	PASS		PASS
79	535.2500	12	12	12	12		10	10	10	9	PASS	PASS	PASS
80	541.2500					_		8	10	9	PASS	PASS	N/A
81	547.2500						13	12	11	10	PASS	PASS	N/A
·							12	12	11	1	PASS	PASS	N/A
/ERALL P/V:		• 9.5	•	•	•	.		-	•	•			
.605(a)(4)(ii)		9.5	9.5	9.5	9.5		8.5	9.1	7.0	6.3			
SS/FAIL		PASS	PASS	PASS I									
			<u></u>	PASS	PASS	PASS	PASS	P	ASS PA	ASS			
. ALLOWED	P/V	13.00	13.00	13.00	13.00		3.00	13.00	13.00	13.00			

					CABLEVIS	SION OF R	OCKLAND				
				PAF	SIGNA RTS 76.605(a	L TESTINC a)(3);(4);(6)	3 DETAIL :(7):(8)(ii);(9	9)(i);(11)			
Date:											
Time:		09-Feb			-			Cascade	e:	6	
Temp:		2:30			-			Tested I	By:	Joe Cucuz	_
Location		47	0		-				•		.20
		Hastings F	Hd WH		-						
TEST	CH.	C/N	COHER	ENT DIST	HUM	AURAL	P	1			
CHANNEL	RESP	RATIO	CTB	CSO	1 %	AURAL	+/-2dB	6.605(a)(8)	6.605(a)(9) 6.605(a)(1	6.605(a)
6	0.2	48.3	73.1	68.2	0.4	4.5000	PASS	>4CdB PASS	>51d8c	<3%	.5, +/- 5 k
19	rva	47.4	72.6	66.0	n/a	4.4999	1 100	PASS	PASS PASS	PASS	PASS
21 .	r/a	46.8	65.6	70.4	rva	4.5000	-	PASS	PASS		PASS
25	n/a n∕a	47.7	66.5 70.8	68.5	n/a	4.5000		PASS	PASS		PASS
30	n/a	47.3	71.0	63.4	n/a	4.5001		PASS	PASS	1	PASS
31	r/a	48.7	68.6	68.3 70.2	r/a r/a	4.5005		PASS	PASS		PASS
41	n/a	49.6	74.3	63.4	r/a	4.4998		PASS	PASS		PASS
47	r/a	47.7	71.4	61.8	rva	4.4999		PASS	PASS		PASS
55 78	n/a n/a	48.1	73.3	63.1	r∕a	4.5001		PASS	PASS		PASS
	tva	48.9	71.4	64.8	n/a	4.4998		PASS	PASS		PASS
СН	SIGNAL L	EVELS	AUDIO	10 40 4 1 1							I ASS
	VIDEO	AUDIO	DELTA		6.605(a)(6	1 1.1 (2010)		INAL LEVE	AUDIO	6.605(a)(4	6.605(a)(
2	10	-7	17	0dB PASS	10-17d8	*	VIDEO	AUDIO	DELTA	OdB	10-17dB
3	9	-8	17	PASS	PASS	41	13	-2	15	PASS	PASS
4	9	-5	14	PASS	PASS	42	12	-3	15	PASS	PASS
5	9	-5	14	PASS	PASS	44	12	-2	11	PASS	PASS
6 A-5/95	9	-4	13	PASS	PASS	45	12	-2	17		PASS
A-4/96	9	-4	13	PASS	PASS	46	12	-4	17		PASS
14	9	-7	11	PASS	PASS	47	12	-2	14	PASS	PASS
15	8	-5	12	PASS	PASS PASS	48	13	-3	16	PASS	PASS
16	10	-5	14	PASS	PASS	49 50	11	-4	15	PASS	PASS
17	10	-5	15	PASS	PASS	51	12	-5	17	PASS	PASS
18	10	-5	15	PASS	PASS	52	12	-2	14	PASS	PASS
19 20	10	-7	17	PASS	PASS	53	12	-5	and the second se		PASS
21	10	-7 -7	17	PASS	PASS	54	13	-1	and the second se	and the second se	PASS
22	10	.7	17	PASS	PASS	55	13	-4	17		PASS
7	10	-4	14	PASS	PASS	<u>56</u> 57	12	-2	14		PASS
8	11	-6	16	PASS	PASS	58	Digital	-			
9	11	-3	14	PASS	PASS	59	12	-3	15		PASS
10	11	-3	14	PASS	PASS	60	13	-2	17		PASS
12	9	-4	15	PASS	PASS	61	12	-1	and the second se	The second se	PASS
13	11	-6	15	PASS	PASS	62	12	-2	the second se	and the second se	PASS
23	11	-6	The second se	PASS	PASS PASS	63 64	13	-4	16	PASS	PASS
24	11	-2	the second se	PASS	PASS	65	13	-2			PASS
25	12	-1	13	PASS	PASS	66	13	-2 -2			PASS
26 27	11	-2	13	PASS	PASS	67	12	-3			PASS
28	11	-5 -4		PASS	PASS	68	12	-3		the second se	PASS
29	11	-4		PASS PASS	PASS	69	Digital	-5			100
30	12	-4			PASS PASS	70	12	-1			PASS
31	11	-1			PASS	72	13	0			PASS
32	12	-3	15	PASS	PASS	73	14	-1			PASS
33 34	12	-4		PASS	PASS	74	13	-1			PASS
35	12	-3		PASS	PASS	75	11	0	and the second se		PASS
36	13	-2			PASS	76	13	-2	15		PASS
37	13	-3	and the second se	the second se	PASS PASS	77 78	14	-3		PASS	PASS
38	13	-2		the second se	PASS	79	14	1		and the second se	PASS
39	12	-5	17	The second se	PASS	80	14	-2			PASS
40	13	-2			PASS	81	13	0		PASS I	PASS

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1				Ť	EST YEAR	<u> </u>	1					
Location: Test Point #:	Hastings Rd V			•	LUTTEAR	2001	Headend:	Nanuet				
Cascade:	6						Tested By:	Joe Cucuzza		-		
										-		
		r	FIRST SER	150		- <u></u>						
Channel	Channel	13-Jul	13-Jul	13-Jul	14-Jul	12-Jan	SECOND					
Number	Frequency	10:10 AM	04:10 PM 85	10:10 PM	04:10 AM	12:44 PM	06:44 PM				76.605(a)(4)(i)	70 0000-144
2	55.2500	1	1	77	68	34	1	10	3	PASS/FAIL	PASS/FAIL	76.605(a)(4) PASS/FAIL
3	61.2500		8	8	11	10		11	11	PASS	PASS	PASS
4	67.2500			7	9	9		9 9	9	PASS	PASS	PASS
5	77.2500			5		9		9 9	9	PASS	PASS	PASS
6	83.2500			5	7	9	10	10	10	PASS	PASS	PASS
A-5	91.2500		6 6	6	7	9			9	PASS	PASS	PASS
A-4	97.2500		5	6 5	6	9			7	PASS	PASS	PASS
14	121.2625		6		8	9		· · · · · · · · · · · · · · · · · · ·	5	PASS	PASS	PASS
	127.2625		5	6 7	7	10			10	PASS	PASS	PASS
	133.2625	· · · · · ·	7	6	7	9		·	11	PASS	PASS	PASS
17	139.2500		5		7	10		<u> </u>	11	PASS	PASS	PASS
18	145.2500		6	6	7	10			11	PASS	PASS	PASS
19	151.2500		6	7	7	10		·		PASS	PASS	PASS
20	157.2500				7	10		·		PASS	PASS	PASS
21	153 2500		6	'7	7	10			11	PASS	PASS	PASS
22	169.2500			6	8	10	11			PASS	PASS	PASS
7	175 2500	6	7	3	7	10				PASS	PASS	PASS
	181.2500	6	7	7	8	10		<u> </u>		PASS	PASS	PASS
9	187.2500	7	7	7		11	11			PASS	PASS	PASS
10	193.2500	8	8	8	8	11	11			PASS	PASS	PASS
11	199 2500	7	8	8	8	11	11			PASS	PASS	PASS
12	205 2500	8	8	7	9	9	9			PASS	PASS -	PASS
13	211.2500	8	8	9	9	11	11			PASS	PASS	PASS
23	217.2500	9	6	8	9	11	12			PASS	PASS	PASS
2	223 2500	9	6	7	9	11	12			PASS	PASS	PASS
	229 2625	10	9		10	12	12			PASS PASS	PASS	PASS
20	235 2625	10	9	10	10	11	12	· · · · · · · · · · · · · · · · · · ·		PASS	PASS	PASS
27	241.2525	10	10	9	10	12	12			PASS	PASS PASS	PASS
28	247.2625	10	10	10	10	11	12			PASS	PASS	PASS
29	253 2625	11	11	10	11	11	11			PASS	PASS	PASS
	259.2625	11	11	11	11	12	12			PASS	PASS	PASS .
31	265.2625	11	11	11	11	11	12			PASS	PASS	PASS
32	271.2625		11	11	11	12	12	8		PASS	PASS	PASS
33	277.2625		11	11	11	12	12	12		PASS	PASS	PASS
34	283.2625		11		11	10	10	12			PASS	PASS
35	289.2625		<u> </u>	11	11	12	13	13			PASS	PASS
36	295.2625		11	11	11	13	13	13		PASS	PASS	PASS
37	301.2625			11	9	13	13	13		PASS	PASS	PASS
38	307.2625		11	10	11	13	13	13			PASS	PASS
39	313.2625		11	11	11	12	13	12	13		PASS	PASS
40	319.2625		11	11	11	13	13	13			PASS	PASS
41	325.2625	11	11	11	11	12	13	13	13		PASS	PASS

THE .				FA35	Pass		PACC	PASS	PASS PAS				
1)(4)(ii) AJL		PASS	PASS	PASS	PASS	-+	6.3 PASS	8.6	6.9	9.9			
LL P/V:		. 9	4 1	1.0	9.4	8.5				•			
01 1	547.2500	200/12/02				_	14	13	14	1	PASS	PASS	N/A
80	541.2500					_	13	14	14	1	PASS	PASS	N/A N/A
79	535.2500			-			8	6	9		PASS	PASS	PASS
78	529.2500		2	14	13	14	11	12	12		PASS	PASS	PASS
77	523 2500		3	14	14	13	14	14	14		PASS	PASS	PASS
76	517.2500		2	13	14	12	14	14	14		PASS	PASS	PASS
75	529.2500		13	15	12	14	13	14	14		PASS	PASS	PASS
74	523.2500		12	15	13	11	11	10	14	111111	PASS	PASS	PASS
	517.2500		13	13	12	12	13	14	14		PASS	1-122	PASS
	511.2500		1	14	13	13	14	14	14		PASS	PASS	PASS
71	505.2500		13	14	12	13	14	15	15		PASS	PASS	PASS
70	499.2500		12	14	13	12	13	13	13	100	PASS	PASS	r/a
69	493 2500		11	12	11	13	Digital				n/a	rva	PASS
68	487.2500		12	14	13	12	13	13			PASS	PASS	PASS
67	481.2500		13	15	13	11	12	13	12		PASS	PASS	PASS
66	475 2500		13	13	12	11	12	13			PASS	PASS	PASS
65	469.2500		12	12	13	11	13	13		144	PASS		PASS
64	463 2500		12	12	12	8	9	11	11	100	PASS	PASS	PASS
63	457.2500		12	11	12	14	13	13	13		PASS	PASS	PASS
62	451.2500		11	10	11	12	13	13			PASS	PASS	PASS
61	445.2500		11 .	10	10	12	12	13			PASS	PASS	PASS
60	439.2500		11	12	10	12	12	13			PASS	PASS	PASS
	433.2500		8	8	13	12	8	13	11		PASS	PASS	1.20.2
59	427.2500		10	10	12	12	12	13	13	13	PASS	PASS	PASS
58	421.2500		11	10	12	12	Digital				rva	rva	n/a
		1	12	11	11	12	12	12	12	12	PASS	PASS	PASS
	415 2500	1	11	11	11	11	12	13	13	13	PASS	PASS	PASS
55	403.2500		12	11	11	11	13	13	13	13	PASS	PASS	PASS
54	403.2500		12	12	11	- 11	13	13	13	13	PASS	PASS	PASS
53	397.2625		12	-11	12	11	12	12	- 12	12	PASS	PASS	PASS
52	391.2625		12	12	11	10	12	13	13	12	PASS	PASS	PASS
51	385.2625		11	11		10	12		13	13	PASS	PASS	PASS
50	379 2625		20	11		10	12		12	13	PASS	PASS	PASS
49	373 2625	1000000	11		11	10	11		12	12	PASS	PASS	PASS
48	367.2625		11	11	10	10	13			13	PASS	PASS	PASS
47	361.2525		11	11		11	12			13	PASS	PASS	PASS
46	355.2525	1	10	10	10	11	12			13	PASS	PASS	PASS
45	349.2625		10	10	11		12			13	PASS	PASS	PASS
44	343.2625		11	11	10	11	12	1		13	PASS	PASS	PASS
43	331.2750		10	11	11	9	9	10-10-11		9	PASS	PASS	PASS

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					CABLEVIS	LTESTING	DETAIL				
				PAR	RTS 76.605(a)(3):(4):(6)	(7):(8)(ii);(9)(i);(11)			
Date:		02211-0									
Time:		08-Feb			-			Cascade	:		1
		9:15						Tested E	Bv:	Joe Cucu	
Temp:		35			4.2				5.50	000 0000	20
Location		Bryan PI M	IV	_	-						
TEST	CH.	C/N	COHERE	INT DIST	HUM	AURAL	E 605/a)/7	EDE/al/01	P. CORILLIA		
CHANNEL	RESP	RATIO	CTB	CSO	%	- termine	+/-2dB	>40dB		6.605(a)(1	
6	0.4	50.4	78.3	76.9	0.3	4.5000	PASS	PASS	>51dBc	<3%	5. +/- 51
19	rva	49.7	77.8	76.9	n/a	4.4999	rnaa	PASS	PASS PASS	PASS	PASS
21	n/a	48.9	77.2	76.8	rva	4.4999	-	PASS	PASS		PASS
12	rva	49.4	77.4	76.9	n/a	4.4998		PASS	PASS		PASS
25	n/a	46.3	74.3	68.1	r√a	4.5000		PASS	PASS		PASS
30	n/a	50.7	79.3	71.8	n/a	4.5000		PASS	PASS		PASS
41	r/a	50.2	78.2	71.7	r/a	4.5008		PASS	PASS		PASS
41	n/a	51.6	77.9	67.1	r√a	4.4999		PASS	PASS		PASS
55	Na	49.7	78.7	70.4	n/a	4.5000		PASS	PASS		PASS
78	r/a	50.0	75.8	68.6	r/a	4.5045		PASS	PASS		PASS
78	r/a	51.4	80.7	68.2	n/a	4,5001		PASS	PASS		PASS
CH	SIGNAL L	EVELS	AUDIO	16 505/av	4 6.605(a)(6						
*	VIDEO	AUDIO	DELTA	0.003(a)(10-17d8	CH #		NAL LEVE	1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	6.605(a)(4	6.605(a)
2	9	-8	. 17	PASS	PASS	41	VIDEO	AUDIO	DELTA	6p0	10-17d8
3	11	-5	16	PASS	PASS	41	10	-4	14	PASS	PASS
4	11	-5	16	PASS	PASS	42	6	-5	10	PASS	PASS
5	11	-4	15	PASS	PASS	43	10	-4	15	PASS	PASS
6	10	-3	13	PASS	PASS	45	11	-2	12	PASS	PASS
A-5/95	11	-3	14	PASS	PASS	46	11	-2	13	PASS	PASS
A-4/96	3	.7	11	PASS	PASS	40	10	-4	15	PASS	PASS
14	10	-4	14	PASS	PASS	48	11	-1	17	PASS	PASS
15	8	-6	15	PASS	PASS	49	11	-2	12	PASS	PASS
16	9	-6	15	PASS	PASS	50	12	-2	13	PASS	PASS
17	9	-7	17	PASS	PASS	51	12	-5	14	PASS	PASS
18	8	-8	16	PASS	PASS	52	12	-4	16	PASS	PASS
19	10	-5	15	PASS	PASS	53	12	-4	16	PASS	PASS
20	9	+4	13	PASS	PASS	54	13	-4	17	PASS	PASS
21	10	-4	14	PASS	PASS	55	12	-4	16	PASS	PASS
22	9	-4	13	PASS	PASS	56	13	-2	15	PASS	PASS PASS
8	9	-3	12	PASS	PASS	57	Digital			1 100	PASS
9	10	-6	16	PASS	PASS	58	12	-4	16	PASS	DACC
10	10	-4	14	PASS	PASS	59	10	-3	12	PASS	PASS
11	11	-8	17	PASS	PASS	60	12	-2	14	PASS	PASS
12	8	-5	16	PASS	PASS	61	12	-5	17	PASS	PASS
13	10	-4	12	PASS	PASS	62	12	-5	17	PASS	PASS
23	10	-4	17	PASS	PASS	63	11	-2	13	PASS	PASS
24	10	-5	14	PASS	PASS	64	10	-2	12	PASS	PASS
25	11	-3	15	PASS	PASS	65	13	-4	17	PASS	PASS
26	11	-4	15	PASS	PASS	66	12	-2	14	PASS	PASS
27	11	-5	16	PASS	PASS	67	12	-3	15	PASS	PASS
28	11	-4	15	PASS	PASS	68 69	12	-5	17	PASS	PASS
29	11	-3	14	PASS	PASS	70	Digital				
30	12	-4	16	PASS	PASS	71	12	-4		PASS	PASS
31	10	-4	14	PASS	PASS	72	13	-2		PASS	PASS
32	10	-5	15	PASS	PASS	73	13	-2	16	PASS	PASS
33	11	-4	15	PASS	PASS	74	7	-2	16	PASS	PASS
34	8	-3		PASS	PASS	75	14	-5	12	PASS	PASS
35	11	-4		PASS	PASS	76	13	-2		PASS	PASS
36	12	0		PASS	PASS	77	13	-4			PASS
37	10	-4		PASS	PASS	78	13	-3			PASS
38	11	-3		PASS	PASS	79	12	-3		and the second se	PASS
39	10	-5		PASS	PASS	80	13	-3			PASS
40	11	-4		PASS			10		14	PASS	PASS

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		-			T	EST YEAR	2001) ·					_
Location: Test Point #:		Bryan PI MV 14			•			Headend:	Nanuet				
Cascade:		6						Tested By:	Joe Cucuzza	1	-		
Chanal				FIRST SEF	RIES	T	T	SECOND	SERIES			· · · · · · · · · · · · · · · · · · ·	
Channel Number	•	Channel Fraquency	18-Jul 10:36 AM	18-Jul 04:36 PM	18-Jul 10:36 PM	19-Jul	10-Jan	10-Jan) 11-Jar	11-Jan			
	·		70	75	72	04:36 AM 68	01:43 PM 27	07:43 PM 27				78.605(a)(4)(i)	76.605(a)(4)
2		55.2500	9	10	10	11	9	13				PASS/FAIL	PASS/FAIL
3		61.2500		10	10	11	11	11	1		PASS	PASS	PASS
4		67.2500	9	10	10	10	11	11			PASS	PASS	PASS
5		77.2500	9	10	10	• 11	11	11		·	PASS	PASS	PASS
6		83.2500	9	9	9	10	10	10	T		PASS	PASS	PASS
A-5		91.2500	8	9	9	9	11	11	· · · ·		PASS	PASS	PASS
A-4		97.2500	8	10	9	9	10	11			PASS	PASS	PASS
14		121.2625	9	9	10	11	10	10	1		PASS	PASS	PASS
-		127.2625	9	9	10	10	8	8			PASS .	PASS	PASS
		133.2625	9	8	10	10	9	9			PASS	PASS	PASS
17		139.2500	9	10	10	10	9	10	<u> </u>	×	PASS	PASS	PASS
18		145.2500	9	9	10	10	8	8	<u> </u>	<u>_</u>	PASS	PASS	PASS
19		151.2500	8	9	9	10	10	10	8	<u>~</u>	PASS	PASS	PASS
20		157.2500	8	8	9	9	9	9		<u>``</u>	PASS	PASS	PASS
21		163.2500	8	. 8	9	10	10	<u>9</u> 	<u> </u>		PASS	PASS	PASS
22		169.2500		9	9	10	9				PASS	PASS	PASS
7	_	175.2500	10	9	10	11	9	9			PASS	PASS	PASS
8		181,2500	9	9	10	11	10	9	10		PASS	PASS .	PASS
9		187.2500	9	10	10	11	10	10			PASS	PASS	PASS
10		193.2500	10	10	11	11	9	9	9		PASS	PASS	PASS
11	_	199.2500	10	9	11	11	11	11	11		PASS	PASS	PASS
12	4	205.2500	10	11	11	12	8	8	8		PASS	PASS .	PASS
13	\rightarrow	211.2500	10	10	11	12	10	11	10		PASS	PASS	PASS
23	-	217.2500	10	10	11	12	10	10	10		PASS	PASS	PASS
- 24		223.2500	10	11	11	12	10	10	10		PASS	PASS	PASS
		229.2625	11	11	12	12	11	11	10		PASS	PASS	PASS
		235 2625	11	12	12	13	11	11	11		PASS	PASS	PASS
27	-	241.2625	12	12	12	13	11	11	11		PASS	PASS	PASS
28	\dashv	247.2625	12	11	12	13	11	11	11		PASS	PASS PASS	PASS
29	-+	253.2625	12	12	12	13	11	10			PASS		PASS
	-+	259 2625	12	13	13	14	12	11	11		PASS	PASS	PASS
31		255.2625	12	13	13	14	10	10	9		PASS	PASS PASS	PASS .
32	-	271.2625	12	12	13	13	10	10			PASS	PASS	PASS
33	-+	277.2625	13	13	13	14	11	11	10		PASS	PASS	PASS
34	\rightarrow	283.2625	13	13	14	14	8	10	9		PASS		PASS
35	\rightarrow	289.2625	13	13	13	14	11	11	11		PASS		PASS PASS
36	-	295.2625	12	13	13	14	12	12	12		PASS		PASS
37	+	301.2625	13	13	14	15	10	11	10		PASS		PASS
38	+	307.2625	12	12	13	13	11	11	11		PASS	PASS	PASS
39	-+-	313.2625	13	13	14	14	10	10	10		PASS		PASS
40	+	319.2625	13	12	13	14	11	11	11				PASS
41		325.2625	12	12	13	14	10	. 10	10				PASS

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ation:	Bryan PI MV				TEST	YEAR	2001						
42	331.275	0	12	13	13	14	1	200	Nanuet		T		
43	337.262	1	12	12	13	14	- 11		8		PASS	PASS	PASS
44	343.262	5	12	12	13	14	11	11	11	1	PASS	PASS	PASS
45	349.262		12	12	13	14	10	10	10	10	PASS	PASS	PASS
46	355.2625		13	13	13	14	11	11	11	11	PASS	PASS	PASS
47	361.2625		13	14	14		11	11	11	- 11	PASS	PASS	PASS
48	367.2625		14	14	14	14	10	11	11	10	PASS	PASS	PASS
49	373.2625		14	15	15	15	11	11	11	11	PASS	PASS	PASS
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AFFIDAVIT OF PUBLICATION The Journal News

STATE OF NEW YORK COUNTY OF WESTCHESTER SS

The Journal News

BARTS M. CAMPER

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swom, says that he/she is the principal clerk of The Journal News, a Northern Area newspaper published in the County of Westchester and State of New York, North Sale and the notice of which the annexed is a printed copy, was published in the Annork Baldwin Place Occin Peoksio newspaper indicated on the left and on the dates checked below: Bestori Bestori Bestori Hills Beizriff Manor ound Ridge ancys Year Pertomon Cole Charmon en S 2 5 6 7 8 9 10 11 12 13 14 15 Cross Rhe 3 16 18 Innianti Orm Pole m Heights CIC annet 19202122 Did Sminn 28 29 30 31 26 Interner Falts -Central Area Signed Southern Area Rockland Area Sworn to before me X 20 0 this dav of co Ъ Notary Public, Westchester County JACK SHARP Notery Public, State of New York No. 01SK6C19027 Qualified in Rockland County Term Expires Feb. 1, 2001 I hereby certify that this document is a true and accurate copy of the original shown to me today.

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EXHIBIT II

Do not accept this copy unless the raised seal of the Village of Nyack is affixed. NYACK, NEW YORK, COUNTY OF ROCKLAND.

EXHIBIT III

DATED Oct 12, 2001

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2/8/01

(Tr. Gebert arrived at 8:00 p.m.)

PUBLIC HEARING #1:

At 8:00 p.m. Mayor Blaker Weber opened the Public Hearing to discuss project recommendations from the Citizen's Advisory Committee for submission to the County for Community Development Block Grant funds.

Tr. Kavesh, who chaired the committee, introduced the members of the committee and thanked them for their participation. He then presented their recommendations to the Board for consideration:

- 1. Handicap accessible restrooms for Memorial Park \$85,000
- Sidewalk on western side of Waldron Avenue, leading from Pine Street to and in front of the DSS building - \$21,000
 Completion of handicap access at Village Hall - \$45,000

Kavesh recused himself from the discussion and vote.

The Mayor asked for comment from the public and the following people were heard: Gene Reed Arlene Blaker

There being no one else who wished to be heard on this subject, Tr. O'Connell moved to close the Public Hearing. Tr. Gebert seconded the motion and it was passed unanimously.

After discussion Tr. O'Connell moved to accept the recommendation of the Citizen's Advisory Committee and submit the three projects in the order ranked. Tr. Gebert seconded the motion and it was passed with the following vote: Trs. Gebert and O'Connell and Mayor Blaker Weber - yes; Tr. Shields - no; Tr. Kavesh - recused.

ADOPTION OF MINUTES:

 Tr. O'Connell moved to adopt the minutes of the Regular Meeting of January 11, 2001 as presented. Tr. Gebert seconded the motion and it was passed unanimously.

Tr. O'Connell moved to adopt the minutes of the Special Meeting of January 25, 2001 as submitted. Tr. Shields seconded the motion and it was passed with the following vote: Trs. Kavesh, Shields and O'Connell - yes; Tr. Gebert and Mayor Blaker Weber. - abstain.

PUBLIC HEARING 2:

At 8:30 p.m. Mayor Blaker Weber reopened the Public Hearing to discuss renewal of the Cablevision contract. The Village Attorney reviewed the status of the negotiations. Emilie Spaulding of Cablevision spoke about changes/improvements in their service.

The Mayor asked for comment from the public and the following person was heard: Ron Sevy

This is to certify that the foregoing is a true copy (photocopy) of a record on file in the Office of the Registrar of Vital Statistics of the Village of Nyack, New York, County of Rockland.

Berta A. Campbell, Registrar

Do not accept this copy unless the raised seal of the Village of Nyack is affixed. NYAČK, NEW YORK, COUNTY OF ROCKLAND.

DATED Oct 12, 2001

218/01

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There being no one else who wished to be heard on this subject, Tr. O'Connell moved to close the Public Hearing. Tr. Gebert seconded the motion and it was passed unanimously.

Tr. O'Connell moved to authorize the Mayor to sign the franchise renewal agreement with amendments as to cable modem hook-up in Village Hall. Tr. Gebert seconded the motion and it was passed by unanimous roll call vote.

REPORTS TO THE BOARD:

Financial:

1. The Treasurer read the Financial Report. Tr. O'Connell moved to accept the report as presented and submit the claims to audit. Tr. Shields seconded the motion and it was passed unanimously.

In response to a letter from County Legislator Frank Fornario, Tr. O'Connell moved that the Treasurer extend the date for submission of senior exemption applications until March 31st. Tr. Shields seconded the motion and it was passed unanimously.

3. Tr. O'Connell moved to authorize the Mayor to sign the resolution authorizing participation in the Financial Assistance to Business Program and the filing of an application with the NYS Environmental Facilities Corporation. Tr. Kavesh seconded the motion and it was passed unanimously.

Tr. O'Connell will serve as the authorized representative for this program.

 Tr. O'Connell moved to accept the \$5,400 quote from Yaboo Fence to install a new guard rail on Catherine Street. Tr. Shields seconded the motion and it qwas passed unanimously.



5. The Mayor will speak to a representative of Presidential Life regarding the bill for repair of the heated sidewalk. Tr. O'Connell will speak to Mr. Trupin about insurance coverage for this expense. The Village Attorney will contact the Engineer about this matter.

6. DPW issues of in-house recycling and cleaning of Village buildings will be discussed at the March 22nd workshop.

Village Attorney:

- 1. The Village Attorney will distribute copies of the sewer documents received from Orangetown to the Board.
- 2. Two matters of possible litigation will be discussed in the Executive Session.

This is to certify that the foregoing is a true copy (photocopy) of a record on file in the Office of the Registrar of Vital Statistics of the Village of Nyack, New York, County of Rockland.

Bena A. Campbell, Registrar

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A FRANCHISE RENEWAL AGREEMENT

Between the

Village of Nyack, Rockland County, State of New York

And

Cablevision of Rockland/Ramapo, Inc. ("Franchisee")

October, 2001



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Franchise Renewal

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A FRANCHISE RENEWAL AGREEMENT Between the Village of Nyack, Rockland County, State of New York And Cablevision of Rockland/Ramapo, Inc.

WHEREAS, the Village of Nyack (hereinafter referred to as "Village") has requisite authority to grant franchises permitting and regulating the use of its streets, rights of way, and public rounds; and,

WHEREAS, Cablevision of Rockland/Ramapo, Inc. (hereinafter referred to as "Franchisee") as successor in interest to TKR Cable Company, having previously secured the permission of the Village to use such streets, rights of way, and public grounds under a franchise Agreement that has since expired, has petitioned the Village for a renewal of such franchise; and,

WHEREAS, the Village and Franchisee have complied with all Federal and State-mandated procedural and substantive requirements pertinent to this franchise renewal; and,

WHEREAS, the Village has approved this franchise agreement, after consideration in a full public proceeding affording due process; and,

WHEREAS, this franchise renewal, as set out below, is non-exclusive and complies with the

franchise standards of the New York State Public Service Commission,

THEREFORE, the Village and Franchisee agree as follows:

1.0 DEFINITION OF TERMS

- 1.1 "Area Outage": a total or partial loss of video, audio, data or other signals carried on the "Cable System" in a location affecting five or more subscribers.
- 1.2 "Cable Service": the one-way transmission to subscribers of (i) video programming, and (ii) other programming service, including subscriber interaction, if any, which is required for the selection or use of such video programming or other programming service; or as otherwise defined in the Communications Act of 1934, as amended.
- 1.3 "Capability": the ability of the "Franchisee" to activate a described technological or service aspect of the "Cable System" without delay.
- 1.4 "Cable System" (herein also referred to as "System"): a facility, consisting of a set of closed transmission paths and associated signal generation, reception, and control equipment that is designed to provide "Cable Service" which includes video programming and which is provided to multiple subscribers within a community, but such term does not include (A) a facility that serves only to retransmit the television

signals of one (1) or more television broadcast stations; (B) a facility that serves subscribers without using any public right-of-way; (C) a facility of a common carrier which is subject, in whole or in part, to the provision of title II of the "Communications Act", except that such facility shall be considered a "Cable System" (other than for purposes of Section 621 (c) of the "Communications Act") to the extent such facility is used in the transmission of video programming directly to subscribers, unless the extent of such use is solely to provide interactive on-demand services; (D) an open video system that complies with Section 653 of the "Communications Act"; or (E) any facilities of any electric utility used solely for operating its electric utility systems; or as otherwise defined in the "Communications Act", as may be amended.

1.5 "Communications Act": the Communications Act of 1934 as amended (Public Law 416
 – June 19, 1934).



- "FCC": the Federal Communications Commission.
- 1.7 "Franchise": the rights and obligations described in this document, and used interchangeably with the term "Agreement".
- 1.8 **"Franchise Fee"**: the fee paid by the "Franchisee" to the "Village" in exchange for the rights granted pursuant to the franchise.

- 1.9 "Franchisee": Cablevision of Rockland/Ramapo, Inc. and its lawful successors and assignees.
- "Gross Receipts": The total annual subscription charges paid to "Franchisee" by all 1.10 subscribers within the Village for "Video Programming" services, (including charges paid for pay television, premium and/or pay-per-view services) provided by "Franchisee" and collected by or on behalf of "Franchisee", and advertising and home shopping revenue. Gross Receipts shall not include amounts collected by "Franchisee" from subscribers as taxes or franchise fees, or from capital contributions, forgiveness of bad debt, services provided as barter or free services, for access or local programming capital costs or other capital costs or pass-through on services furnished by the "Franchisee" which are imposed directly on any subscriber or user by any governmental unit or agency, and which are collected by the "Franchisee" on behalf of such governmental unit or agency. In addition, "Gross Receipts" do not include the compensation received by the "Franchisee" for the provision of cable modem services over the "Cable System." The Franchisee and the Village agree, however, that should the FCC decide that cable modem services over a cable system are "cable services" as defined under applicable Federal law, or should a court of competent jurisdiction make a final judicial determination finding the same, after the exhaustion of all appeals related thereto, the Village shall be entitled, after notification to Franchisee, to amend this Agreement in the manner prescribed under

applicable State law or this Franchise, to include such monthly recurring subscriber receipts from the provision of such services as "Gross Receipts," and Franchisee agrees to pay Franchise Fees on such receipts, on a going forward basis, following the issuance of an order from the NYSPSC approving such amendment.

- 1.11 "Material provision": Those provisions identified in section 9.2 of this franchise.
- I2 "Non-material provisions": all clauses not deemed to constitute a "Material provision", as defined and described herein, but constituting obligations upon the "Franchisee", nonetheless.
 - 1.13 "NYSPSC": the New York State Public Service Commission or any successor State agency with similar responsibilities.
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 - **"Primary Service Area"**: The Village of Nyack.
 - 1.15 "Video Programming": Programming provided by, or generally considered comparable to programming provided by, a television broadcast station.
 - 1.16 "Village": the Village of Nyack, Rockland County, State of New York.

PART I -- THE FRANCHISE

2.0 GRANT OF FRANCHISE

- 2.1 Franchisee is hereby granted, subject to the terms and conditions of this Agreement, the right, privilege, and authority to operate, construct, and maintain a Cable System within the streets, alleys, and public ways of the Village to provide Cable Services or any other communications service within the Village over such Cable System.
- 2.2 Franchisee may erect, install, extend, repair, replace, and retain in, on, over, under, or upon, across and along the public streets, alleys, and ways within the Village, such wires, cables, conductors, ducts, conduits, vaults, manholes, amplifiers, appliances, pedestals, attachments, and other property and equipment as are necessary and appurtenant to the operation of the System in conformance with the Village's generally applicable local laws, resolutions, rules and regulations.
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 - 2.3 Nothing in this Agreement shall be deemed to waive the requirements of the various generally applicable local laws and resolutions of the Village regarding permits, fees to be paid, or manner of construction.
 - 2.4 Neither privilege nor power of eminent domain shall be deemed to be bestowed by this Agreement other than that conferred pursuant to statutory law.

3.0 NON-EXCLUSIVE NATURE OF THIS FRANCHISE

3.1 This Agreement shall not be construed as any limitation upon the right of the Village to grant to other persons rights, privileges, or authorities similar to the rights, privileges, and authorities herein set forth, in the same or other streets, alleys, or other public ways or public places. The Village specifically reserves the right to grant at any time such additional franchises for this purpose as it deems appropriate for the construction, operation and maintenance of any Cable System which shall offer cable services, provided, however, that such other franchises be upon similar terms and conditions, and include similar burdens and obligations, as contained in this Agreement.

4.0 <u>TERRITORIAL LIMITS</u>

The rights and privileges awarded pursuant to this Agreement shall relate to and cover the entire present territorial limits of the Village and any area annexed thereto during the term of this Agreement.

5.0 FRANCHISE SUBJECT TO LAW AND REGULATION

5.1 All terms and conditions of this Agreement are subject to Federal and State law and to the

rules and regulations of the FCC and the NYSPSC.

- 5.2 All terms and conditions of this Agreement are subject to the approval of the NYSPSC.
- 5.3 All rights and privileges granted hereby are subject to the police power of the Village to adopt and enforce local laws, rules and regulations necessary to the health, safety and general welfare of the public. Expressly reserved to the Village is the right to adopt, in addition to the provisions of this Agreement and existing laws, ordinances, and regulations, such additional laws and regulations, as it may find necessary in the exercise of its police power. The Village agrees that it will not adopt local laws, rules or regulations that conflict with the Franchisee's rights as granted by this Agreement.
- 5.4 Within sixty (60) days of receipt of formal notification of the Village's approval of thisFranchise, Franchisee shall file a request for certification of confirmation of this franchisewith the NYSPSC and shall provide the Village with evidence of such filing.
- 5.5 The Mayor, or other person as designated by the Village, will be responsible for the continuing administration of the rights and interests of the Village.

6.0 CONDITIONS ON USE OF STREETS AND PUBLIC GROUNDS

- 6.1 Any work which requires the disturbance of any street or which will interfere with traffic shall be undertaken in accordance with the generally applicable resolutions, local laws and regulations of the Village.
- 6.2 No poles, underground conduits or other wire-holding structures shall be erected by Franchisee without the approval of the appropriate municipal agency through established procedures to the extent that same now or hereafter may exist, with regard to the location, height, type and any other pertinent aspect of such wire-holding facilities.
- 6.3 All structures, lines and equipment erected by Franchisee within the Village shall be so located as to cause minimum interference with the proper use of streets, alleys, easements and other public ways and places, and to cause minimum interference with rights or reasonable convenience of property owners who adjoin any of the said streets, alleys or other public ways and places. Existing poles, posts and other structures of the electric power company or any telephone company or any other public utility, which may be available to Franchisee, shall be used to the extent practicable in order to minimize interference with travel. Where both power and telephone utilities are placed underground, Franchisee's cable also shall be placed underground.
- 6.4 Franchisee may remove, trim, cut, and keep clear trees and bushes upon and overhanging of streets, alleys, easements, sidewalks, and public places in the Village to the minimum

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extent necessary to keep same clear of poles, wires, cables, conduits and fixtures in accordance with laws, resolutions, rules and regulations pertaining thereto. In nonemergency situations, written notice of locations of such work and the work specifications will be transmitted to the Village at least 10 days prior to commencement of such work. In the event Village objects to the location or extent of such work, Franchisee shall comply with all reasonable changes. All trees, branches, shrubs or other cuttings or debris resulting from work performed pursuant to this paragraph shall be removed from private and/or public property within three (3) working days after such work has been performed at the specific location.

- 6.5 In the case of any disturbance of pavement, sidewalk, driveway or other surfacing or other public or private property, Franchisee shall, at its own cost and expense in accordance with the generally applicable local laws and ordinances, rules and regulations, and within fifteen (15) days after such disturbance (weather permitting), replace and restore such pavement, sidewalk, driveway or surfacing or public or private property so disturbed to as close to its pre-existing condition as existed before said work was commenced, subject to approval of the building inspector or Village Engineer..
- 6.6 All structures and all lines, equipment and connections, in, over, under and upon streets, sidewalks, alleys and public ways and places of the Village, wherever situated or located, shall at all times be kept and maintained in a safe, suitable, and substantial condition, and

in good order and repair.

- 6.7 In exercising rights pursuant hereto, Franchisee shall not endanger or interfere with the lives of persons, nor interfere with any installations of the Village, any public utility serving the Village or any other person permitted to use the streets and public grounds, nor unnecessarily hinder or obstruct the free use of the streets and public grounds. The grant of this Agreement does not establish priority for use over other present or future permit or Agreement holders or the Village's own use of the streets and public grounds. The Village shall at all times control the distribution of space in, over, under or across all streets and public grounds that are occupied by the System. All rights granted for the construction and operation of the System shall be subject to the continuing right of the Village to require such reasonable reconstruction, relocation, change or discontinuance of the facilities and equipment used by Franchisee in the streets, alleys, avenues, and highways of the Village, as shall in the opinion of the Village be necessary in the public interest.
 - 6.8 Nothing in this Agreement shall hinder the right of the Village or any governmental authority to perform or carry on, directly or indirectly, any public works or public improvements of any description. Should the System in any way interfere with the construction, maintenance, or repair of such public works or public improvements, Franchisee shall, at its own cost and expense, protect or relocate its System, or part

thereof, as reasonably directed by the Village.

7.0 ASSIGNMENT OR TRANSFER OF FRANCHISE

- 7.1 No change in control of Franchisee, or this Franchise shall occur without the prior written consent of the Village. Change of ownership of Franchisee, the System or of this Franchise to another subsidiary or affiliate under the control of Cablevision Systems Corporation shall not be deemed a change of ownership for the purposes of this Agreement.
- 7.2 At least one hundred twenty (120) days before a proposed change of control is scheduled to become effective, Franchisee shall petition in writing for the Village's written consent of such proposal. Village will notify Franchisee within sixty (60) days of receipt of said petition if it has questions concerning the transfer. If the Village fails to render a final decision on the request for a change of control within one hundred twenty (120) days after receipt by the Village, such request shall be deemed granted unless the Franchisee and the Village jointly agree to an extension of time.
- 7.3 In determining whether to approve said petition, Village may consider the following in determining the ability of the proposed assignee or transferee to meet the obligations of the franchise hereunder:

- a) experience of proposed assignee or transferee (including conducting an investigation of proposed assignee or transferee's service record in other communities);
- b) qualifications of proposed assignee or transferee;
- c) legal integrity of proposed assignee or transferee;
- d) financial ability and stability of the proposed assignee or transferee;
- e) the plans of the proposed assignee or transferee as to operation and maintenance of the System;
- f) the likely effects of the transfer or assignment on the health, safety, and welfare of the citizenry of the community relative to the operation of the System, and,
- g) any other factors relevant to assignee or transferee's performance under this Agreement.
- 7.4 Franchisee shall file with the Village FCC Form 394 and such information as is required pursuant thereto.
- 7.5 In the event that the Village refuses to grant the aforementioned petition, it shall set forth specific reasons for its decision in writing by municipal resolution.

8.0 DEFAULT, REVOCATION, TERMINATION, ABANDONMENT

- 8.1 The Village may revoke this franchise and all rights of Franchisee hereunder for any of the following reasons:
 - a) Franchisee fails, after sixty days prior written notice from the Village, to comply or to take reasonable steps to comply with a material provision or material provisions of this Agreement. Notwithstanding the above, when Franchisee is once again in compliance, the right to revoke this Agreement shall no longer remain with respect to the condition that precipitated the notice; or
 - b) Franchisee takes the benefit of any present or future insolvency statute, or makes a general assignment for the benefit of creditors, or files a voluntary petition in bankruptcy, or files a petition or answer seeking an arrangement or reorganization or readjustment of its indebtedness under Federal bankruptcy laws or under any other law or statute of the United States or any state thereof, or consents to the appointment of a receiver, trustee or liquidator of all or substantially all of its property, or is adjudged bankrupt by order of decree of a court, or an order is made approving a petition filed by any of its creditors or stockholders seeking reorganization or readjustment of its indebtedness under any law or statute of the United States or of any state thereof; or
 - c) Franchisee attempts or does practice a fraud or deceit in its renewal of this

franchise or in its performance of its obligations pursuant to this agreement; or

- d) Franchisee fails to materially comply with provisions of this Agreement, pertaining to public, educational, and governmental access; or
- e) Franchisee practices fraud or displays repeated negligence in the accurate reporting of information to the Village, including but not limited to information pertaining to Franchisee's calculation of the Village's franchise fee; or
- f) Franchisee fails to pay any legally owed taxes or fees due the Village, unless the amount of such payment is part of a good faith dispute; in which case the payments in question will be put in escrow until the dispute is settled; or
- g) Franchisee fails to maintain adequate insurance or performance bond as specified in this Agreement; or
- h) Franchisee fails to obtain the prior approval of the Village for transfer or assignment of the franchise; or
- i) Franchisee fails to materially provide and maintain the System as specified in section 11.0 herein according to all rules and regulations pertaining to this

agreement.

- 8.2 Notwithstanding the above, no revocation shall be effective unless and until the Village shall have adopted a resolution setting forth the cause and reason for the revocation and the effective date thereof, which resolution shall not be adopted until after the expiration of sixty (60) days prior written notice to Franchisee and an opportunity for Franchisee to be fully and fairly heard at a public hearing held on the proposed adoption of such resolution.
- 8.3 In no event, and notwithstanding any contrary provision in this section or elsewhere in this Agreement, shall this Agreement be subject to revocation or termination, or Franchisee be liable for non-compliance with or delay in the performance of any obligation hereunder, where its failure to cure or to take reasonable steps to cure is directly attributable to formal U.S. declaration of war, government ban on the affected obligation, U.S. government sponsored or supported embargo, civil commotion, strikes or work stoppages (except those against Franchisee and its affiliates), fires, and any acts of God or of nature or other events beyond the control of Franchisee.
- 8.4 In the event of such circumstances as described in 8.3, Franchisee may be excused from its obligations herein during the course of any such events or conditions, only upon notice to the Village. Such notice shall include clear evidence as to how such events have

prevented Franchisee from meeting its obligations. The time specified for performance of Franchisee's obligations hereunder shall extend for such reasonable time thereafter as may be agreed by the Village and Franchisee.

- 8.5 Franchisee shall not abandon any service or portion thereof required to be provided pursuant to the terms of this Agreement without the prior written consent of the Village.
- Upon expiration, termination or revocation of this franchise, Franchisee, at its sole cost and expense and upon direction of the Village, shall remove the cables and appurtenant devices constructed or maintained in connection with the services authorized herein, unless the Franchisee, its affiliated entities or assignees should, within six (6) months after such expiration, termination or revocation obtain federal or State authorization to provide any other service over the Cable System.

.0 <u>SEVERABILITY</u>

9.1 With the exception of material provisions as defined in this section, should any other provision of this Agreement be held invalid by a court of competent jurisdiction or rendered a nullity by Federal or State legislative or regulatory action, the remaining provisions and this Agreement shall remain in full force and effect.

9.2 For the purposes of this section, material provisions are deemed to be:

- a) section 17.0;
- b) section 11.0;
- c) section 16.0;
- d) sections 5.1 and 5.2;
- e) section 7.0;
- f) section 10.0.

10.0 EFFECTIVE DATE AND TERM

- 10.1 The effective date of this Agreement shall be the date this Agreement is granted a certificate of confirmation by the NYSPSC.
- 10.2 The term of this Agreement shall be ten (10) years from the effective date.

PART II -- THE SYSTEM

11.0 SYSTEM SPECIFICATIONS

11.1 Subject to FCC and NYSPSC regulations, and subject to the System's capability of

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providing the services and facilities prescribed in this Agreement, the technical design of the System serving the Village shall be at the option of Franchisee and as further described in this section.

- 11.2 All construction and any subsequent maintenance, repair, or improvement of said System shall use materials of good and durable quality and shall be performed in a safe, workmanlike, thorough, and reliable manner and in accordance with all applicable laws. In accordance with the requirements of the NYSPSC, the exercise of this Agreement shall include reasonable efforts in good faith to maximize the number of channels available to subscribers, subject to the rights and obligations granted and imposed by Federal law and regulation.
- 11.3 Throughout the term of this franchise, Franchisee shall maintain and make regular improvements to its System serving the Village to ensure that the technical capabilities of said System will not serve to be the sole limiting factor on Franchisee's ability to regularly implement new cable services as may be created and developed during the term of this franchise.
- 11.4 The System shall incorporate equipment capable of providing standby powering of the System so as to minimize area outages caused by interruption of power furnished by the utility company. The standby powering equipment shall provide for automatic cut-in

upon failure of the AC power and automatic reversion to the AC power upon resumption of AC power service.

11.5 The System shall be so designed as to provide service throughout the Primary Service Area within territorial limits of the Village. The System shall be so constructed so as to be capable of providing service to all residential housing units throughout the territorial limits of the Village at Franchisee's costs and expense, subject to the provisions of Section 14.1. The Franchisee shall extend the System to any commercial or business customer which Franchisee is authorized to serve, subject to the provisions of Section 14.1(b).

12.0 SYSTEM PERFORMANCE STANDARDS

- 12.1 All signals carried by the System shall be transmitted with a degree of technical quality not less than that prescribed by rules of the federal and state regulatory agencies having jurisdiction.
- 12.2 Operation of the System shall be such that no interference will be caused to broadcast and satellite television and radio reception, telephone communication, amateur radio communication, aircraft and emergency communications, or other similar installation or communication within the Village.

13.0 SYSTEM MAINTENANCE AND REPAIR

- 13.1 Franchisee shall establish and adhere to maintenance policies, which provide service to subscribers at or above the performance standards set forth herein.
- 13.2 When interruption of service is necessary for the purpose of making repairs, adjustments, or installations, Franchisee shall do so at such time and in such manner as will cause the least possible inconvenience to subscribers. Unless such interruption is unforeseen or immediately necessary, Franchisee shall give reasonable notice thereof to subscribers.
- 13.3 Franchisee shall have a local or toll-free telephone number so that requests for repairs or adjustments can be received at any time, twenty-four (24) hours per day, seven (7) days per week.
- **13.4** The response of Franchisee to such requests shall be in accordance with Federal and State law and regulation at a minimum and, at all times, commensurate with Franchisee's responsibility to maintain service to each subscriber with the degree of quality specified herein. Franchisee shall make every reasonable attempt to respond to subscriber requests for repairs within 24 hours and to have a company representative answer telephones within 45 seconds.

PART III -- THE SERVICE

14.0 GENERAL SERVICE OBLIGATION

- 14.1 Franchisee shall provide cable service within the territorial and jurisdictional limits of the Village upon the lawful request of any and all persons who are owners or tenants of residential property within the territorial and jurisdictional limits of the Village.
 - a) All such residential structures served by aerial plant and situated within 150 feet of the trunk or feeder cable shall receive such service at the standard installation charge. All residential structures more than 150 feet from trunk or feeder cable and all residential structures served by underground plant shall receive such service in accordance with the company's fee schedule, as may be amended during the term of this agreement.
 - b) All commercial structures shall be able to receive such service, provided the owners or tenants of such structures, and such structures themselves, meet the reasonable requirements and conditions of Franchisee for provision of said service.
- 14.2 Franchisee shall not unlawfully discriminate against any person as to the availability, maintenance, and pricing of cable service.

15.0 MUNICIPAL AND SCHOOL SERVICE

15.1 At the request of the Village, Franchisee shall provide free installation and basic service without monthly service charge to one receiver location in each of the municipal buildings owned by the Village, the East Ramapo Central School District, the Fire Department or Fire District, and the Ambulance Corps within the Village. The provision of said service shall be subject to the applicable Rules and Regulations of the FCC and the NYSPSC.

16.0 PUBLIC, EDUCATIONAL, AND GOVERNMENTAL ACCESS

- 16.1 Franchisee shall comply with Federal and State law and regulations requiring and pertaining to non-commercial public, educational, and governmental access to the System.
- 16.2 Franchisee shall provide the Village, subscribers in the Village, fire, ambulance and school districts serving subscribers in the Village with equitable access to all non-commercial public, educational, and governmental (PEG) access services provided by Franchisee as part of its PEG access policy. Village will have use of a government channel within six months after completion of the rebuild.

PART IV -- FRANCHISEE'S OBLIGATIONS TO THE VILLAGE

17.0 FRANCHISE FEE

- 17.1 Franchisee shall pay to the Village during the term of this Agreement an annual sum equal to 5% of Franchisee's total Gross Receipts, less any amounts authorized to be deducted therefrom by law. Such payment shall be made on a quarterly basis. Each such payment shall be due no later than sixty (60) days after the close of each such period.
- 17.2 Each payment shall be accompanied by a report prepared by Franchisee setting out the basis for the computation of the payment. Such report shall contain the number of subscribers, the source of revenue, the amount of revenue received from each source, the franchise fee percentage and makeup of fee receipts, the franchise fee amount and past period subscriber numbers and franchise fee, and such other information as may be required by Village.

18.0 INDEMNIFICATION, INSURANCE AND PERFORMANCE BOND

18.1 Franchisee shall purchase and maintain the following levels of general liability insurance, including motor vehicle insurance, during the term of this Agreement that will protect

Franchisee and the Village from any claims against either or both which may arise directly or indirectly as a result of Franchisee's performance hereunder:

a)	Personal injury or death:	\$500,000 per person
		\$500,000 per occurrence
b)	Property damage:	\$500,000 per occurrence
c)	Excess liability or umbrella coverage:	\$10,000,000.

- 8.2 Franchisee shall indemnify and hold harmless the Village, its officers, employees, and agents from and against all losses and claims, demands, payments, suits, actions, recoveries, and judgments of every nature and description, resulting from any act or omission of Franchisee, its agents, employees, contractors and subcontractors in the performance or non-performance of this agreement or from any failure to comply with any law, ordinance or regulation or by reason of any suit or claim for royalties, license fees, or infringement of patent rights arising from Franchisee's performance under this Agreement. Notwithstanding any provision contained herein and to the contrary, Franchisee shall have no obligation to indemnify or defend the Village with respect to any programming provided by the Village which is cablecast in the precise form provided by the Village or from Village negligence or willful misconduct.
 - 18.3 Each insurance policy shall bear the name of the Village as an additional insured.