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

- 1. The exact legal name of applicant is: Cablevision of Rockland/Ramapo, LLC.
- 2. Applicant does business under the following name or names: Cablevision
- 3. Applicant's mailing address is: 6 Executive Plaza, Yonkers, NY 10701
- 4. Applicant's telephone number(s) is (are): 914-378-4515
- 5. (a) This application is for the renewal of operating rights in the Village of Montebello
 - (b) Applicant serves the following additional municipalities from the same headend or from a different headend but in the same or adjacent county:

See Franchise List

6. 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 Channel Lineup

7. 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 504 hours.

The nature of the programming includes series produced by Cablevision such as "Meet the Leaders", featuring local officials and administrators of non-profit organizations in a half-hour interview program, and "Neighborhood Journal" which features local communities and events, such as festivals, downtown businesses, not-for profit organizations, and tourist attractions.

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.

8. The current monthly rates for service in the municipality specified in Question 5(a) are:

See Price List

- 9. 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)? 2.36
 In the municipalities specified in Question 5(b)? 0
- 10. State and describe below any significant achievements and/or improvements that took place with respect to system operation during the past twelve months:
- 11. 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:

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

Adam Sale

Signature

Area Vice President

6/6/14 Date

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



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Channel Lineups > Rockland

m All HD channels require an HDTV and an HD digital equipment.

2 WCBS New York (CBS)		•	719 NBCSN HD
3 WPXN New York (iON)		•	720 BTN HD
4 WNBC New York (NBC)	HD	•	721 WLIW Digital
5 WNYW New York (FOX)	HD	•	722 Bloomberg TV HD
6 Univision		•	723 MSNBC HD
7 WABC New York (ABC)	HD	•	724 CNBC HD
8 NJTV		•	725 CNN HD
9 My9 New York (MNT-W	NOR) HD	•	726 National Geographic Channel HD
10 WLNY Riverhead (IND)	<u>í</u>	•	727 Velocity
11 WPIX (11) New York	D	•	728 Telemundo HD
12 News 12 New Jersey	HD	•	729 Live Well HD
13 WNET New York (PBS)		•	730 HGTV HD
14 Optimum Channel III		•	731 Disney Channel HD
15 WFME		•	732 Cartoon Network HD
16 WNJU Linden (Telemu	ndo) 🔟 👘	•	733 Nickelodeon HD
17 WFUT New York (UniN	IÁS) 🔟	•	734 Turner Classic Movies HD
18 HSN		•	735 ESPN2 HD
19 WRNN Kingston (IND)		•	736 ESPN HD
20 WMBC Newton (IND)		•	737 TNT in HD
21 WLIW Plainview (PBS)		•	738 USA Network HD
22 NYC Life	,	•	739 TBS HD
23 MSNBC	9	•	740 MTV2 HD
24 CNBC III		•	741 Spike TV HD
25 CNN 📖		•	742 WE tv HD
26 FOX News Channel III	1	•	743 AMC HD
27 Discovery Channel III		•	744 Bravo HD
28 TLC 10		•	745 Universal HD
29 Food Network		•	746 A&E HD
30 HGTV 🚥		•	747 History HD
31 Disney Channel III		•	748 Syfy HD
32 Cartoon Network		•	749 ABC Family HD
33 Nickelodeon 🔟		•	750 Disney XD HD
34 TV Land		•	751 E! HD
35 ESPN2 🔟		•	752 VH1 HD
36 ESPN III		•	753 MTV HD
37 TNT 🖽	•	•	754 BET HD
38 USA Network			755 CMT HD
39 TBS 🔟		•	756 fuse HD

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40 FX 🚥 757 Animal Planet HD 41 Spike TV III 758 truTV HD 42 WE tv III 759 Science Channel HD 43 AMC 00 760 OWN HD 44 Bravo 🚥 761 FOX News Channel HD 45 Lifetime 762 The Weather Channel HD 46 A&E 🚥 764 TLC HD 47 History ID 765 Discovery Channel HD 48 Syfy 00 766 Food Network HD 49 ABC Family III 767 FX HD 50 Comedy Central 768 Comedy Central HD 51 E! 🔟 769 Fox Sports1 HD 52 VH1 ED 770 BBC America HD 772 FOX Business Network HD 53 MTV 00 54 BET 🔟 773 Sports Overflow 1 HD 55 MTV2 774 Sports Overflow 2 HD 56 fuse 💷 775 Univision Deportes Network HD 57 Animal Planet III • 776 Disney Jr. HD 58 truTV 100 777 TV Land HD 59 CNN Headline News 778 Investigation Discovery HD 60 SportsNet New York 779 National Geographic Wild HD 61 News 12 Traffic and Weather 780 Smithsonian Channel HD 62 The Weather Channel 781 Bio HD 65 Turner Classic Movies III 782 Hallmark Movie Channel HD 66 C-SPAN2 783 IFC HD 784 Crime & Investigation HD 69 Fox Sports 1 III 69 Religious Programming 785 Palladia 70 YES Network III 787 The Golf Channel HD 71 MSG 00 788 Outdoor Channel HD 72 MSG Plus 789 NBA TV HD 790 MLB Network HD 73 Sports Overflow 1 III 74 C-SPAN 791 NHL Network HD 792 News 12 Traffic and Weather HD 76 Public Access 793 CBS Sports Network HD 77 Educational Access 78 ShopHQ/Government Access 794 ESPNU HD 79 QVC 💷 795 NFL Network HD 81 Oxygen 796 ESPNEWS HD 82 HBO 💷 • 797 FXX HD 83 IFC ID 798 FOX Soccer Plus HD 799 NFL RedZone HD 84 Showtime 85 Cinemax 📖 800 HBO HD 86 TMC 100 801 HBO2 HD 88 GSN 802 HBO Signature HD 803 HBO Family HD 90 Showtime Too 🚥 91 Flix 804 HBO Comedy HD 96 Travel Channel III 805 HBO Zone HD 99 Channel Guide 806 HBO Latino HD

http://www.optimum.com/lineup.jsp?regionId=40

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100 DVR	• 807 HBO West HD
100 Digital Channel Guide	• 808 HBO2 West HD
101 BBC America 🚥	• 809 HBO Signature West HD
102 C-SPAN3	810 HBO Family West HD
103 EuroNews	• 811 Starz HD
104 BBC World News	• 812 Starz Kids & Family HD
105 Bloomberg TV	813 Starz Edge HD
106 FOX Business Network	814 Starz West HD
107 MundoFox III	• 815 Starz Comedy HD
108 Live Well	816 Encore HD
109 Cozi TV	• 818 IFC HD
111 This TV	• 819 Oxygen HD
114 Antenna TV	820 Showtime HD
116 NYS Legislative TV (in NY)	821 Showtime Too HD
118 Local Programming/Leased Access	822 Showtime Showcase HD
120 Hub	823 Showtime Extreme HD
121 Disney XD 🚥	824 Showtime West HD
122 NickToons	825 Showtime Too West HD
123 Nick Jr.	826 Showtime Showcase West HD
124 Teen Nick	827 ESPN Goal Line/ESPN Buzzer Beater
125 Boomerang	HD
126 Disney Jr.	• 828 The Blaze HD
127 PBS Kids Sprout	829 MundoFox HD
131 Kids Thirteen	• 830 Cinemax HD
132 WLIW World	831 ActionMAX HD
133 WLIW Create	• 832 MoreMAX HD
134 Trinity Broadcasting Network	833 ThrillerMAX HD
135 EWTN	834 MovieMax HD
136 Daystar	835 MaxLatino HD
137 Telecare	• 836 5Star MAX HD
138 Shalom TV	• 837 OuterMAX HD
140 ESPN Classic	838 Cinemax West HD
141 ESPNEWS I	• 840 TMC HD
142 FXX 🔟	• 841 TMC Xtra HD
143 CBS Sports Network	• 842 TMC West HD
144 ESPNU	843 TMC Xtra West HD
145 The Golf Channel	• 844 Galavision HD
146 NBCSN	• 845 QVC HD
148 NBA TV	846 Destination America HD
149 MLB Network	
150 NFL Network 🔟	• 848 Lifetime HD
151 NFL RedZone III	• 650 Music Choice On Demand
152 ESPN Goal Line/ESPN Buzzer Beate	er* 850 Hit List (TV-14)
110	 851 Pop Rhythmic (TV-14)
154 belN SPORTS en Español	
4	• 853 MCU (TV-MA)
156 Fusion	• 854 Hip-Hop & R&B (TV-14)

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157 The Blaze	855 Rap (TV-MA)
158 National Geographic Wild III •	856 Hip-Hop Classics (TV-MA)
160 Bio ID	857 Throwback Jamz (TV-14)
161 H2	858 R&B Classics (TV-PG)
162 National Geographic Channel	859 R&B Soul (TV-PG)
163 Smithsonian Channel	860 Gospel (TV-G)
164 Veria Living	861 Reggae (TV-14)
168 Chiller	862 Rock (TV-14)
169 cloo	
170 Science Channel III	864 Alternative (TV-MA)
171 Investigation Discovery	865 Adult Alternative (TV-MA)
172 Destination America	866 Rock Hits (TV-MA)
173 American Heroes Channel	• 867 Classic Rock (TV-14)
176 Esquire	868 Soft Rock (TV-PG)
177 ReelzChannel	
178 TV One	• 870 Pop Hits (TV-PG)
	871 Party Favorites (TV-14)
180 OWN 🖽 🔹	872 Teen MC (TV-PG)
182 Jewelry Television	873 Kidz Only (TV-G)
184 Great American Country	874 Toddler Tunes (TV-G)
185 Centric	875 MC Y2K (TV-14)
186 VH1 Classic	876 '90s (TV-14)
187 CMT ED.	• 877 '80s (TV-14)
188 MTV Hits	878 '70s (TV-14)
189 VH1 Soul	879 Solid Gold Oldies (TV-PG)
190 FX Movie Channel	880 Pop Country (TV-PG)
191 Hallmark Channel	881 Today's Country (TV-PG)
192 Sundance Channel	882 Country Hits (TV-PG)
193 Hallmark Movie Channel	883 Classic Country (TV-PG)
195 Tr3s	884 Contemporary Christian (TV-G)
196 FOX Deportes	885 Pop Latino (TV-PG)
197 mun2	886 Musica Urbana (TV-PG)
198 Galavision •	887 Mexicana (TV-PG)
199 V-Me	888 Tropicales (TV-PG)
300 HBO On Demand	889 Romances (TV-PG)
301 HBO Signature	890 Sounds of the Season (TV-PG)
302 HBO Family	891 Stage & Screen (TV-PG)
303 HBO Comedy	892 Soundscapes (TV-G)
304 HBO Zone	893 Smooth Jazz (TV-PG)
305 HBO Latino	• 894 Jazz (TV-PG)
306 HBO West 🔟	• 895 Blues (TV-14)
307 HBO2 West 🚥	• 896 Singers & Swing (TV-PG)
308 HBO Signature West	897 Easy Listening (TV-G)
309 HBO Family West	898 Classical Masterpieces (TV-G)
310 HBO2 🔟	899 Light Classical (TV-G)
320 Showtime On Demand®	900 Explore Optimum
321 Showtime Showcase	901 Order Optimum Online

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413 BTN 00	1082 Cartoon Network
429 NHL Network	1083 Sorpresa
430 NBA TV	• 1084 Disney XD
431 NBA League Pass Preview	• 1085 CBeebies
460 Sports Overflow 2 HD	• 1086 Semilitas
461 FOX Soccer Plus	1091 Univision tinovelas
462 Sportsman Channel	1092 La Familia Network
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464 Fight Now	1094 FoxLife
465 World Fishing Network	1095 Latele Novela
470 Barclays Premier League	1097 EWTN Español
500 On Demand	1098 Maria+Vision
502 Free On Demand	1099 World Picks Latino On Demand
503 Disney Channel On Demand	1100 Noire Africa TV
504 Disney Family Movies On Demand	• 1101 Afrotainment Plus
505 The Jewish Channel	• 1103 CEEN-TV
506 FUNimation	1104 CaribVision
507 Anime Network On Demand	• 1105 TEMPO
508 IFC in Theaters On Demand	• 1109 TV5 Monde
509 here! On Demand	1112 DW Amerika
510 Movie Pak On Demand	• 1115 iTVN
520 Adult On Demand	1116 TV Polonia
521 Too Much for TV On Demand	• 1117 TVN24
530 Playboy TV (Adult)	1118 The Israeli Network
531 Playboy TV On Demand	1122 Antenna Satellite
533 Spice Xcess (Adult)	1123 MEGA Cosmos
550 Pay-Per-View HD	• 1127 RTPi
551 Pay-Per-View	• 1128 SPT
552 Pay-Per-View	• 1129 Globo
600 Quick Views	• 1130 TV Record
601 Market Showcase	• 1135 ART Cable
602 Market Showcase Extra	• 1146 Phoenix North American Chinese
603 Market Showcase Plus	Channel
604 MSG Interactive	1147 Phoenix InfoNews Channel
605 Newsday Cars	1148 Chinese Channel/Sino TV
606 Newsday Homes	• 1149 ET Global NY
609 More Market Showcase	• 1150 CCTV-4
610 TAG Games	1151 NTD New York
612 News 12 Interactive	• 1152 MKTV
614 MSG Varsity Interactive	• 1153 MBC
615 Lustgarten Foundation Channel	1154 The Korean Channel
619 HSN Shop by Remote	• 1155 KBS World
630 Optimum Voice Caller ID	• 1156 CTS America
640 Photos	• 1157 TV Japan
656 American Express	1159 ONE World Sports
660 Metro Ethernet Now	1161 The Filipino Channel
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692 beIN SPORTS HD 🚥	 1164 Jus Punjabi
693 H2 HD	1165 Bollywood Hits On Demand
694 ReelzChannel HD	• 1166 World Picks Hindi On Demand
697 Fusion HD	• 1167 TV Asia
702 CBS HD	• 1168 ITV Gold
703 ION HD	• 1169 Zee TV
704 NBC HD	• 1170 Life OK
705 FOX HD	1171 Willow Plus
706 Univision HD	• 1173 SET Asia
707 ABC HD	1174 STAR India PLUS
708 UniMÁS HD	1175 STAR India GOLD
709 My9 HD	• 1182 RTVi
710 WLNY HD	• 1183 RTN
711 CW HD	1184 Channel 1 Russia
712 News 12 HD	1185 NTV America
713 Thirteen HD	• 1186 CTC
714 Optimum Channel HD	• 1188 TeleKlub
715 YES Network HD	• 1189 RTR Planeta
716 MSG HD	1194 Rai Italia
717 MSG Plus HD	1195 Mediaset Italia
718 Sports Net New York HD	• 1300 3D Channel

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Channel 66 may be periodically interrupted with alternate programming.

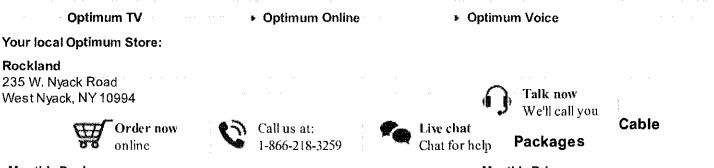
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Monthly Packages

Monthly Prices

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(Requires a subscription to Broadcast Basic and a digital cable box. Monthly price includes a subscription to Broadcast Basic unless noted otherwise.)

(See packages no longer offered)

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n an			·
Optimum Silver 🚯	Current customers can upgrade to Opt	mum Silver	\$89.95
Optimum Preferred 🖏	Current customers can upgrade to Opt	mum Preferred	\$74.95
Optimum Value 🌍	Current customers can upgrade to Opt	imum Value	\$64.95
Optimum Economy 🖏	en en en anno an anno anno anno anno ann		\$44.95
Optimum en español 🖗		your current pac	kage + \$10.95/mo.
(\$18.95/mo. for Broadcas		Broadcast Bas	sic
(Rates may vary by area)			
Broadcast Basic 🛞		up to \$18.00	
Individual Channel Sele	ctions	Monthly Prices	
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11 channels of Showtin	ne plus 7 Showtime HD channels	\$11,95	
9 channels of Cinemax	plus 9 Cinemax HD channels	\$11.95	
4 channels of TMC plus	4 TMC HD channels	\$11.95	
15 channels of Starz/E	ncore plus 6 Starz/Encore HD channels	\$11.95	s
Playboy TV (adult)		\$11.95	
Premium Channels On	Demand	Monthly Prices	
HBO On Demand		\$4.95	Order
Cinemax On Demand	an a	\$4,95	Order
United to a second s			
Showtime On Demand		\$4.95	Order
Starz/Encore On Dema	n an an an tao an	\$4.95	Order

www.optimum.com/ratecard.jsp?searchby=corp&corp=07873&serviceType=io&z=10901&_requestid=19281

4/24/14

Rates for Phone, Internet & TV in NY, NJ and CT | Optimum

TMC On Demand	\$4.95 Order
Disney Channel On Demand	\$4.95 Order
IFC in Theaters On Demand	\$4.95 Orcler
here! On Demand	\$6.95 Order
WWE Classics On Demand	\$6.95 Order
Playboy TV On Demand	\$4.95 Order
Disney Family Movies On Demand	\$4.95 Order
FUNimation	\$6.95 Order
Anime Network On Demand	\$6.95 Order
Too Much for TV On Demand	\$12.95 Order
Bollywood Hits On Demand	\$9.95 Order
The Jewish Channel	\$4.95 Order
International Programming	Monthly Prices
International Programming Optimum Russian	Monthly Prices package: \$29.95 each: \$14.95
	package: \$29.95
Optimum Russian	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95
Optimum Russian Optimum South Asian	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95 (\$34.95 for Broadcast Basic customers) package: \$39.95 each: \$9.95
Optimum Russian Optimum South Asian Optimum Premier South Asian	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95 (\$34.95 for Broadcast Basic customers) package: \$39.95 each: \$9.95 (\$49.95 for Broadcast Basic customers)
Optimum Russian Optimum South Asian Optimum Premier South Asian	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95 (\$34.95 for Broadcast Basic customers) package: \$39.95 each: \$9.95 (\$49.95 for Broadcast Basic customers) package: \$19.95 package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports)
Optimum Russian Optimum South Asian Optimum Premier South Asian Optimum Brazilian Optimum Korean	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95 (\$34.95 for Broadcast Basic customers) package: \$39.95 each: \$9.95 (\$49.95 for Broadcast Basic customers) package: \$19.95 package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for ONE World Sports)
Optimum Russian Optimum South Asian Optimum Premier South Asian Optimum Brazilian Optimum Korean	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95 (\$34.95 for Broadcast Basic customers) package: \$39.95 each: \$9.95 (\$49.95 for Broadcast Basic customers) package: \$19.95 package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95
Optimum Russian Optimum South Asian Optimum Premier South Asian Optimum Brazilian Optimum Korean	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95 (\$34.95 for Broadcast Basic customers) package: \$39.95 each: \$9.95 (\$49.95 for Broadcast Basic customers) package: \$19.95 package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$2.95 for ONE World Sports) (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 package: \$14.95
Optimum Russian Optimum South Asian Optimum Premier South Asian Optimum Brazilian Optimum Korean Optimum Chinese Optimum Filipino Optimum Greek	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95 (\$34.95 for Broadcast Basic customers) package: \$39.95 each: \$9.95 (\$49.95 for Broadcast Basic customers) package: \$19.95 package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 package: \$14.95 each: \$9.95 package: \$14.95
Optimum Russian Optimum South Asian Optimum Premier South Asian Optimum Brazilian Optimum Korean Optimum Chinese Optimum Filipino Optimum Greek Optimum Italian	package: \$29.95 each: \$14.95 package: \$24.95 each: \$9.95 (\$34.95 for Broadcast Basic customers) package: \$39.95 each: \$9.95 (\$49.95 for Broadcast Basic customers) package: \$19.95 package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 (\$2.95 for ONE World Sports) (\$24.95 for Broadcast Basic customers) package: \$14.95 each: \$9.95 package: \$14.95 each: \$9.95 package: \$14.95 each: \$9.95

/14 Rates for Phone, Internet	& TV in NY, NJ and CT Optimum
Optimum Polish	package: \$19.95 each: \$9.95
Optimum Caribbean	package: \$6.95 each: \$4.95
Optimum Africa	package: \$6.95 each: \$4.95
DW Amerika (German)	\$4.95
TV5 Monde	\$9.95
The Israeli Network	\$14.95
Jus Punjabi	\$9.95 ·····
ART Cable	\$9.95
SPT SPT	\$9.95
RTPi	\$4.95
Sports Packages	Seasonal/Monthly Prices
Optimum Sports & Entertainment Pak	\$8.95/month Order
·····	The state of the s
MLB Extra Innings	\$195
MLS Direct Kick	\$79
NHL Center Ice NBA League Pass	
ESPN Full Court	
ESPN GamePlan	
Add-On Services	Monthly Prices
Multi-Room DVR service	\$12,95
HD Service (Channels vary based on your Optimum package.)	No charge
Equipment	Monthly Prices
Digital Cable Box, HD Cable Box or DVR	\$6.71
Remote Control	\$0.24
Premium Programming on Additional Outlets	\$1.50
	\$2.00

////Cablevision

Proof of Performance File DocumentsROCKLANDNanuetWINTER2013

Company System Data Cover Sheet	X
Community served list	Х
System Test Point Data & Locations List	X
Design, Equipment & Personnel list	X
Current Channel Line up (all)	X
Test Summary sheet (Public File)	X
Aural center frequency: (4.5Mhz +/-5kHz)	
Visual signal level (min +3db)	X
Visual signal level 24 HR Test (max 8db)	X
Visual signal level (+/-3db within 6Mhz adjacent)	X
Visual signal level (13db overall, 550 Mhz bandwidth)	X
Visual / Aural Ratio (10 to 17db below visual level)	X
In Channel Response Test (+/- 2db .75 to 5Mhz)	
Visual signal level to System noise (better than 43db)	X
Coherent Disturbances Ratio (CSO >51dbc CTB >51)	
Terminal Isolation (min. 18db) (Use Mfr Spec.)	X
Hum (3% of visual carrier)	<u> </u>
Signal Leakage Monitoring	X
이 ⁴⁸ 것 같은 이 가지 않는 것 같아. 이 것 같아. 이 것 같아.	
SUMMER PROOFS / YEAR	
WINTER PROOFS / 2013	X



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FCC Required Proof Documentation ROCKLAND Nanuet WINTER 2013

	in the second									
76.605 (a) (2)	Aural center frequency. (4.5Minz +/-5kHz)	Customers Tap								
	Visual signal level (min +3db)	Customers Tap	x		×			x	x	x
76.605 (a) (4)	Visual signal level 24 HR Test (max 865)	Customers Tap	X		x	\Box		x	x	x
76.605 (a) (4) (i)	Visual signal level (+/-3db within 6Mhz adjacent)	Customers Tap	x		X			X	x	x
76.605 (a) (4) (ii)	Visual signal level (13db overali, 550 Mhz bandwidth)	Customers Tap	X	[x		x	X	x
76.605 (a) (5)	Visual / Aural Ratio (10 to 17db below visual level)	Customers Tap	x			X		X		x
76.605 (a) (6)	In Channel Response Test (+/- 2db .75 to 5Mhz)	Customers Tap								
76.605 (a) (7)	Visual signal level to System noise (better than 43db)	Customers Tap	х			x	L	X	X	X
76.605 (a) (8)	Coherent Disturbances Ratio (CSO >51dbc CTB >51)	Customers Tap							_	
76.605 (a) (9)	Terminal Isolation (min. 18db) (Use Mfr Spec.)	Customers Tap	X		N/A	N/A		x	x	x
76.605 (a) (10)	Hum (3% of visual carrier)	Customers Tap	x		1		x	<u>x</u>	X	x
76.605 (a) (12)	Signal Leakage Monitoring	100% of System	4X A Year				x	x	x	×
							an a			
	Aural center frequency. (4.5Mhz +/-5kHz)	Head End	X			X		X	x	
76.605 (a) (5)	Visual / Aural Ratio (10 to 17db below visual level)	Head End	x		x			X	X	
76.605 (a) (11) (i)	Chrominance - Luminance Delay (Within 170 NSEC)	Head End		x		X		x	_ x	
76.605 (a) (11) (ii)	Differential Gain (+ / - 20%)	Head End		x		X		x	x	
76.605 (a) (11) (iii)	Differential Phase (+ / - 10 Degrees)	Head End		x		X		×	x	

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Semi-Annual Proof of Performance Data ROCKLAND Nanuet WINTER 2013

COVER SHEET

的行动的现在分词行为

Corporate Name: Cablevision Company Name: C.S.C. TKR Managing Vice President: Bill Lee System Name: Cablevision/Rockland Address: 235 West Nyack Road Town: West Nyack State: NY Zip Code: 10994 Area PM Director: Mark Quirk Telephone Number: 845 -624- 3500 EXT 264

SX SIL MILLION CONTRACTOR

System Mileage:	1608	
System Bandwidth:	750 mHz	
Active Channels:	123	
# of Customers:		
# of PM Field Techs:	17	
Highest Operating Frequency:	771.0000 mHz	

TANDER AND PRIMARIES IN STATE

I.S.P. Director:	James Feidner				
I.S.P. Manager	Brian Birmingham				
Head End (Name):	Nanuet				
Head End Address:	410 Route 59				
Town:	Nanuet	State:	NY	Zip Code:	10954
Telephone Number:	201- 569- 3720				

新教师的新闻教师

Testing Date(s):	2/25/2013 to 3/09/2013	
	(All Proof documents are required to be retained for 5 Years)	
Retention Period: (Discard Date)	5 Years (2018)	
Quantity of Channels Tested:	15	
Quantity of Test Points Tested:	15]
Results:	Pass	
· · · · · · · · · · · · · · · · · · ·		
<u> </u>		

Attachments: Community List, System design distortion, Test Point Locations, Test Equipment, Personnel List and a current channel Line up.

CV001

3173

PSID #

Semi-Annual Proof of Performance Data ROCKLAND Nanuet WINTER 2013

<u>FCC Rules & Regulations, Subpart A - General, 76,5 (dd) Definitions, Community Unit</u>. A cable television system, or portions of a cable television system that operates or will operate within a separate and distinct community or municipal entity.

COMMUNITIES SERVED BY THIS HEADEND: (Franchise issuing Municipalities)			PSID #	3173
C:U.I.D. # (FCC Community).D. #)	Community Name	C.U.I.D. # (FCC Community I.D. #)	Community Name	
NY0447	Spring Valley	NY0286	HAVERSTRAW (Town)	
NY0448	Ramapo	NY0287	HAVERSTRAW (Village)	
_NY0449	Clarkstown	NY0290	Stony Point	
NY0794	Orangetown	NY0291	West Haverstraw	
NY0869	Upper Nyack	NY0951	Pomona	_
_NY0870	South Nyack	NY1424	Ramapo (Mt Ivy)	
NY0871	Piermont			
NY0872	Nyack			
NY0873	Grandview			
NY1263	Wesley Hills			
NY1464	New Hempstead			
NY1488	Chestnut Ridge			
_NY1601	Montebello			
NY1643	Airmont			
NY1662	Ramapo Corridor			
NY0842	Suffern			
NY0905	Sloatsburg			
NY0938	Hillburn			
NY0906	ObexuT			
NY0939	Tuxedo Park			
NJ0421	Mahwah			
NJ0489	Montvale			
				<u></u>
				<u> </u>

Semi-Annual Proof of Performance Data Rockland Nanuet WINTER 2013

SYSTEM PROOF TEST POINTS (CONTINUE)

PSID # 3173

TEST PT. #	NODE	LOCATION (Street & Town)	POLE #	HOUSE #	TAP VALUE	CASCADE
1	69C021	Ugava (004B05)	59235/42371	14	23	3
2	69D023	Hasting (T01D14)	57036/BT	14	23	6
3	69A010	Hunt (B03B09)	58628/38723	38	23	5
4	69B010	Indian Hill (E01C09)	No #	_ 5	23	3
5	69C001	Park Ave (M01C11)	60581/42193	_23	23	6
6	69A002	Bryan Place (A02B15)	52513/38204	5	23	6
7	69A030	Dale Drive (W0D19)	56329/No #	23	_23	6
8	69A015	Kennedy Drive (B08A17)	60032/38514	9	_23_	6
9	70B004	Pine Hill Road (TX10AC3D)	53077/42775	168	23	5
10	70D101	Laurel & Sunset Road (TX12BH3Y)	54312/42280	9	29	5
11	63D104	Highland Ave (MW04AB2D)	55208/40494		_29	4
12	63D106	Janice Ct. C/o Trommel Dr. (MW06AB20D)	56224/39364	N/A	17	5
13	69F017	Central Highway		· 89	8	5
14	69F056	Laura Lane		6	8	5
15	69F043	Sapling Court		15	8	5
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Page 2

Semi-Annual Proof of Performance Data ROCKLAND Nanuet WINTER 2013

<u>FCC Rules & Regulations, Subpart K - Technical Standards, 76,601 (c) (1)</u>, below is a list of people performing the test and their qualifications 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

PSID # 003173

Employee(S):NAME(S)	POSITION / TITLE	TEST(S) PERFORMED	YEARS EXPERIENCE
Jason Napolitano	Maintenance Tech	Distortion	15 yrs.
Ted Meserole	Maintenance Tech	24 Hours	25 yrs
Jason Bates	Maintenance Tech	Distortion	
Jason Bates	Maintenance Tech	24 Hours	
Dmitri Romero	Maintenance Tech	Distortion	
Dalberto Romero	Maintenance Tech	24 Hours	17 yrs.
		<u></u>	+
		······································	

Test Equipment Used

DESCRIPTION	MANUFACTURE	SERIAL #	MODEL #	CALIBRATION DATE
3010 Calan	Agilent	U\$39234076	8596A	06/18/12
3010 Calan	Agilent	US41026205	8596A	06/18/12
Analyzer	HP	4115AO4617	8591C	06/18/12
			<u> </u>	
	·			
		ļ		
·····			·	<u> </u>

GENERAL INFORMATION

<u>FCC Rules & Regulations, Subpart K, Technical Standards, 76.601(a)</u>, this Cable Television System has been designed to comply with all applicaple FCC rules & regulations. Current design specification limits of this system are as follows:

Design Specifications	Without Converter	With Converter
Worst case carrier to noise ratio:	46.0 dB	46.0_ dВс
Worst case composite triple beat ratio:	51.0 dBc	51.0 dBc
Worst case composite second order ratio:	51.0 dBc	51.0 dBc

<u>FCC Rules & Regulations, Subpart K. Technical Standards, 76.605 (A)(1)(i)</u>, 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.

Semi-Annual Proof of Performance Data Rockland Winter 2013

PSID # 3173

	NUCLI TOUR DUPLIER OF FEREN	Philippine Strangers and Strangers
Date: 3/4/2013 Tin	ne: <u>11:30 AM</u> Technician(s):	6853
System Test Point #1		
Location: 14 Ungava		New City
Node # 004b05 CAS	SCADE, Amps <u>3</u> L/E'S	2 Tap Value:23

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode,

2. All critici Digital measurements are displayed in the Impairment Screen.

er an t	In the day	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	9	39.0	0 E9	0 E9	48.0	3.3
95	93 MHZ	9	38.0	0 E9	0 E9	_20.0	1.3
23	219 MHZ	12	40.0	0 E9	0 E9	23.0	1,2
51	387 MHZ	12	39.0	_0 E9	0 E9	25.0	1.7
63	453 MHZ	12	39.0	0 E9	0 E9	34.0	1.8
74	525 MHZ	12	38.0	0 E9	0 E9	36.0	3.1
87	603 MHZ	13	38.0	0 E9	0 E9	38.0	2.0
89	609 MHZ	13	39.0	0 E9	0 <u>E</u> 9	33.0	1.5
91	627 MHZ	13	39.0	_0 E9	0 E9	36.0	3.1
107	693 MHZ	14	39.0	0 E9	0 E9	30.0	2.2
116	747 MHZ	12	39.0	0 E9	0 E9	29.0	1.5

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

and wet	in pastage	Signal level	C/N	НИМ
2	55.25 MHZ	11	47.0	0.1
61	445.25 MHZ	15	48.0	0.1
78	547.25 MHZ	16	47.0	0.1
123	787.25 MHZ	19	47.0	0.1

24 Hour Testing

COMPORATE COMPLIANCE (24 Hour Testing), has been performed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes[X] No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

Date: Date

Semi-Annual Proof of Performance Data Rockland Winter 2013

PSID # 3173

		。 [1] [1] [1] [1] [1] [1] [1] [1] [1] [1]	
Date: 3/4/2013	Time: <u>10:30 AM</u>	Technician(s): 6853	_
System Test Point #	2	Headend: <u>Nanuet</u>	
Location: 14 Hasting	····	Town: Westly Hills	
Node #	CASCADE, Amps	6 L/E'S 2 Tap Value: 23	_

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

Rid land .	hie Antary	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	10	37.0	0 E9	0 E9	50.0	3.1
95	93 MHZ	10	36.0	0 E9	0_E9	41.0	1.8
23	219 MHZ	11	39.0	0 E9	<u>0 E9</u>	38.0	2.2
51	387 MHZ	<u> </u>	38.0	0 E9	0 E9	42.0	2.5
63	453 MHZ	10	38.0	0 E9	0 E9	27.0	2.0
74	525 MHZ	10	38.0	0 E9	0 E9	49,0	2.4
87	603 MHZ	10	37.0	0 E9	0 E9	29.0	2.4
89	609 MHZ	9 ·	37.0	0 E9	0 E9	32.0	1.8
91	627 MHZ	9	38.0	0 E9	0 E9	34.0	2.1
107	693 MHZ	9	38.0	0 E9	0 E9	26.0	1.3
<u>116</u>	747 MHZ	10	36.0	0 E9	0 E9	_35.0	1.6
	4	1 . I		1)		

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

. [Jerspielen	1. Green and the second	Signal level	C/N	ним
2	55.25 MHZ	9	47.0	0.1
61	445.25 MHZ	12	47.0	0.1
78	547.25 MHZ	12	47.0	0.2
123	787.25 MHZ	16	48.0	0.1

24 Hour Testing

CAM signal level Variance (24 Hour Testing), has been performed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at 14dd the address where the technical file is maintained)

PM Fleid Operations Supervisor:

Date: Date:

Semi-Annual Proof of Performance Data Rockland Winter 2013

psid # 3173

合於 片边 相关的 网络	MPOMMOS CHIPCON	中的国政局部的同步的国家的		R. Wards and Street
Date: <u>3/1/2013</u>	Time: <u>9:30 AM</u>	Technician(s): <u>6853</u>		<u> </u>
System Test Point #	3	Headend: Nanuet		
Location: 38 Hunt		Town: Pearl Riv	/er	
Node #803B09	CASCADE, Amps	<u>5 </u> L/E'S <u>3</u>	Tap Value:	23

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

. Magene	in and an ar	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	7	39.0	0 E9	0 E9	47.0	3.1
95	93 MHZ	7	37 <u>.</u> 0	0 E9	0 E9	27.0	2.2
23	219 MHZ	8	40.0	0 E9	0 E9	36.0	2.0
_51	387 MHZ	12	39.0	0 E9	0 E9	53,0	3.2
63	<u>453 MHZ</u>	12	<u>38.</u> 0	0 E9	0 E9	31.0	1.6
74	525 MHZ	10	38.0	0 E9	0 <u>E</u> 9	34.0	1.7
87	603 MHZ	11	38.0	0 E9	0 E9	31.0	1,8
89	609 MHZ	11	38.0	0 E9	0 E9	38.0	2.8
91	627 MHZ	12	38.0	0 E9	0 E9	34.0	2.5
107	693 MHZ	16	39.0	0 E9	0 E9	43.0	2.0
116	747 MHZ	14	39.0	0 E9	0 E9	47.0	2.7
([]	

(Test to be Performed and Data to be Stored with VEEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

Contractor !	(). Without the population	Signal level	C/N	ним
2	55.25 MHZ	10	47.0	0.0
61	445.25 MHZ	14	48.0	0.0
78	547.25 MHZ	13	47.0	0.1
123	787.25 MHZ	21	48.0	0.1

24 Hour Testing

 QAM signal level Variance (24 Hour Testing), has been performed and has passed the requirements

 CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent)
 Yes[X] No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located <u>at (Add the address where the technical file is maintained</u>)

PM Field Operations Supervisor:

3124 Date: Date:

言言: 主角和何命

Semi-Annual Proof of Performance Data Rockland Winter 2013

- PAT	上的影響。自动和	H March Pricio	
Date:	3/4/2013	Time: 2:30 PM	Technician(s): <u>6853</u>
System	Test Point #	4	Headend: Nanuet

PSID # 3173

Location: 5 Indian Hill Town: Palisades Node # E01C09 CASCADE, Amps 3 L/E'S 2 Tap Value: 23 CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11

QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a H5D QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Corry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

Collaboration (*)	Congrany 1	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	14	40.0	0 E9	<u>0 E9</u>	36.0	2.5
95	93 MHZ	10	39.0	0 E9	0 E9	36.0	2.3
23	219 MHZ	15	40.0	0 E9	0 E9	48.0	2.8
51	387 MHZ	16	38.0	0 E9	0 E9	38.0	2,5
63	453 MHZ	17	38.0	0 E9	0 E9	26.0	2.0
74	525 MHZ	15	39.0	0 E9	0 E9	36.0	2.3
87	603 MHZ	14	38.0	0 E9	0 E9	33.0	2.4
89	609 MHZ	14	38.0	0 E9	0 E9	25.0	2,3
91	627 MHZ	14	38.0	0 E9	0 E9	23.0	2.1
107	693 MHZ	16	39.0	0 E9	0 E9	29.0	1.6
116	747 MHZ	15	38.0	0 E9	0 E9	39.0	2.0

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

V Holeratorie	. A destablishing	Signal level	C/N	НИМ
2	55.25 MHZ	17	47.0	0.1
61	445.25 MHZ	20	47.0	0.1
78	547.25 MHZ	19	48.0	0.1
123	787.25 MHZ	18	48.0	0.0

24 Hour Testing

CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes[X] No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection 👘 file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

Date

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Semi-Annual Proof of Performance Data Rockland Winter 2013

PSID #	21	77
PSID #	51	19

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Date: <u>3/4/2013</u> Time:	12:30 PM Tech	niclan(s): <u>6853</u>		······
System Test Point # 5	-	Headend: <u>Nanuet</u>		
Location: 23 Park Ave		Town: Congers		
Node#N01C11 CASCAL	D E, Amps <u>6</u>	L/E'S <u>3</u>	Tap Value:	23

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critial Digital measurements are displayed in the Impairment Screen.

Stander.	Antophanae	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	10	40.0	0 E9	0 E9	47.0	3.3
95	93 MHZ	9	37.0	0 E9	0 E9	27.0	1.9
23	219 MHZ	10	40.0	0 E9	0 E9	33.0	2.3
51	387 MHZ	10	38.0	0 E9	0 E9	37.0	2.6
63	453 MHZ	. 10	38.0	0 E9	0 <u>E9</u>	20.0	1.3
74	525 MHZ	10	37.0	0 E9	0 E9	42.0	1.9
87	603 MHZ	9	37.0	0 E9	0 E9	39.0	2.4
89	609 MHZ	8	37.0	<u>0 E9</u>	0 E9	33.0	3.1
<u>91</u>	<u>627 M</u> HZ	7	37.0	0 E9	0 E9	32.0	2.0
107	693 MHZ	8	38.0	0 E9	0 E9	48.0	2.9
116	747 MHZ	6	36.0	<u>0 E9</u>	<u>0 E9</u>	33.0	1.9

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode,

. This with	The protect	Signal level	C/N	ним
2	55.25 MHZ	13	47.0	0.1
61	445.25 MHZ	12	48.0	0.1
78	547.25 MHZ	14	47.0	0.2
123	787.25 MHZ	16	48.0	0.1

<u>24 Hour Testing</u>

CAM signal level Variance (24 Hour Testing), has been performed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes X No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection

file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

Date:

Semi-Annual Proof of Performance Data Rockland Winter 2013

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PSID #	21	1	/

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Date: 3/1/2013	Time: 10:30 AM	Technician(s): <u>6</u>	853	
System Test Point #	6	Headend: <u>N</u>	Vanuet	
Location: Bryan Place		Town: <u>M</u>	Montvale	
Node# <u>A02B15</u>	CASCADE, Amps	<u>6L/E'S</u>	3 Tap Value:	23

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM, channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stared with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

Castillard	Benninka	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	19	40.0	0 E9	0 E9	35.0	1.5
95	93 MHZ	13	39.0	0 E9	0 E9	25.0	1.1
23	219 MHZ	17	40.0	0 E9	0 E9	22.0	0.9
51	387 MHZ	15	38.0	0 E9	0 E9	42.0	2.3
63	453 MHZ	17	39.0	0 E9	0 E9	52.0	2.9
74	525 MHZ	15	38.0	0 E9	0 E9	43.0	1.8
87	603 MHZ	16	38.0	0 E9	0 E9	41.0	2.5
89	609 MHZ	15	38.0	0 E9	0 E9	24.0	1.2
91	627 MHZ	15	38.0	0 E9	0 E9	41.0	1.7
107	693 MHZ	17	39.0	0 E9	0 E9	29.0	1.4
116	747 MHZ	12	38.0	0 E9	0 E9	27.0	1.4
1					[l	!

(Test to be Performed and Data to be Stored with VEEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

(# Brainich -	The property of	Signal level	C/N	ним
2	55.25 MHZ	22	47.0	0.1
61	445.25 MHZ	19	48.0	0.1
78	547.25 MHZ	18	47.0	0,1
123	787.25 MHZ	18	47.0	0.1

<u>24 Hour Testing</u>

CAM signal level Variance (24 Hour Testing), has been performed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at <u>(Add</u> the address where the technical file is maintained)

PM Field Operations Supervisor:

Date: 4 Date:

Semi-Annual Proof of Performance Data Rockland Winter 2013

psid# 3173

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Date: 2/25/2013 Time: 4:00 PM	Technician(s): <u>6853</u>
System Test Point #7	Headend: Nanuet
Location: 23 Dale Dr	Town: Airmont
Node # <u>W01D19</u> CASCADE, Amps	6L/E'S3Tap Value:23

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channels from Analog (a HSD QAM, o Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

. Same	July inter of 19	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	9.3	39.7	<u>0 E9</u>	0 E9	25.0	1.5
95	93 MHZ	7.2	37.8	0 E9	0 E9	18.0	1.4
23	219 MHZ	10.3	40.9	0 E9	0 E9	28.0	1,6
51	387 MHZ	13.8	<u>39.</u> 7	0 E9	<u>0 E9</u>	25.0	1.6
63	453 MHZ	14.8	39.6	0 E9	0 E9	19.0	1.1
74	525 MHZ	13.8	38.9	0 E9	0 E9	27.0	2.5
87	603 MHZ	12	38.5	0 E9	0 E9	24.0	2.2
89	609 MHZ	12.6	<u> 38.4</u>	0 E9	0 E9	28.0	1,6
91	627 MHZ	11.7	38.8	0 E9	0 E9	28.0	1.6
107	693 MHZ	15.1	39.5	0 E9	0 E9	29.0	1.6
116	747 MHZ	12	37.7	0 E9	0 E9	37.0	2.1
	J]

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

ne preset	1 6-128 C. 1. 19 1	Signal level	C/N	ним
2	55.25 MHZ	14	47.5	0.1
61	445.25 MHZ	17	47.8	0.1
78	547.25 MHZ	16.9	47.6	0.1
123	787.25 MHZ	18.7	47.7	0.1

<u>24 Hour Testing</u>

CAM signal level Variance (24 Hour Testing), has been performed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (A<u>dd</u> the address where the technical file is maintained)

PM Field Operations Supervisor:

Date: 3 12,6/13 oDate:

Semi-Annual Proof of Performance Data Rockland Winter 2013

PSID # 3173 目的原始和使用的现在分词的影响的思想。

Date: <u>3/1/2013</u>	Time: <u>11:30 AM</u>	Төс	hnlcian(s): <u>688</u>	53		
System Test Point #	8		Headend: <u>Na</u>	nuet		
Location: 9 Kennedy Drive			Town: <u>Bla</u>	uvelt		
Node #B08A17	CASCADE, Amps	6	L/E'S	3	Tap Value:	23

006.01

CORPORATE COMPLIANCE Rules & Regulations; Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VEEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

sle provi	a nord	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	7	37.0	0 E9	0 E9	58.0	3.7
95	93 MHZ	7	37.0	0 E9	0 E9	47.0	4.0
23	219 MHZ	7	39.0	0 E9	0 E9	39.0	2.0
51	387 MHZ	13	38.0	0 E9	0 E9	41.0	2.3
63	453 MHZ	12	38.0	0 E9	0 E9	37.0	2.8
74	525 MHZ	11	39.0	0 E9	0 E9	39.0	3.1
87	603 MHZ	9	37.0	0 E9	0 E9	30.0	1.5
89	609 MHZ	9	38.0	0 E9	0 E9	40.0	2.4
91	627 MHZ	11	38.0	0 E9	0 E9	42.0	2.2
107	693 MHZ	11	38.0	0 E9	0 E9	45.0	3.5
116	747 MHZ	9	37.0	0 E9	0 <u>E9</u>	46.0	2,6
				1			

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

Children e	lifenter der	Signal level	G/N	НИМ
2	55.25 MHZ	10	47.0	0.0
61	445.25 MHZ	16	47.0	0.1
78	547.25 MHZ	12	48.0	0.2
123	787.25 MHZ	16	47.0	0.1

24 Hour Testing

CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes[X] No COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

Date Date:

Semi-Annual Proof of Performance Data Rockland Winter 2013

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PSID	#	- 31	12

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Date: <u>3/4/2013</u>	Time: <u>3:30 PM</u>	Te	chnician(s): <u>6853</u>		
System Test Point #	9		Headend: <u>Tuxe</u> d	<u>10</u>	
Location: 168 Pine Hill Road	. <u> </u>		Town: Tuxed	lo	
Node # <u>TX10AC3D</u>	CASCADE, Amps	5	L/E'S	Tap Value:	23

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM, and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critial Digital measurements are displayed in the Impairment Screen.

chiqu ⁴ (Pur shtere a	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	10	40.0	0 E9	0 E9	46.0	1.8
95	93 MHZ	9	39.0	0 E9	0 E9	32.0	2.6
23	219 MHZ	11	38.0	0 E9	0 E9	43.0	2.7
51	387 MHZ	12	39.0	0 E9	0 E9	32.0	1.5
63	_453 MHZ	13		0 <u>E</u> 9	0 E9	24.0	1.3
74	525 MHZ	12	38.0	0 E9	0 E9	36.0	1.0
87	603 MHZ	10		0 E9	0 E9	42.0	1.9
89	609 MHZ	10	38.0	0 E9	0 E9	31.0	1.8
91	627 MHZ	10	38.0	0 E9	0 E9	23.0	2.6
107	693 MHZ	12	38.0	0 E9	0 E9	25.0	1.7
116	747 MHZ	10	38.0	0_E9	0 E9	39.0	1.5
<u> </u>			L	i	}	1	<u>l</u>

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Made.

) diamanti	St Goophing .	Signal level	C/N	ним
2	55.25 MHZ	13	47.0	0,1
61	445.25 MHZ	16	47.0	0.1
78	547.25 MHZ	16	47.0	0.1
123	787.25 MHZ	15	47.0	0.1

<u>24 Hour Testing</u>

CORPORATE COMPLIANCE Rules & Regulations (3dB from adjacent) Yes X No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

Date

Semi-Annual Proof of Performance Data Rockland Winter 2013

PSID #_3173

	TEN OF ASSISTENCES	ANA NO TRADUCTOR ST	形力而是認知的问题而且	治病理 影如 家	
Date:	2/25/2013	Time: 7:00 PM	Technician(s): <u>6853</u>		<u></u>
	System Test Point #	<u> 10 </u>	Headend: Tuxedo		
Location: 9 L	aurel/Sunset Road		Town: Sloatsbu	<u>ˈɡ</u>	<u> </u>
Node #	TX12BH3Y	CASCADE, Amps	6 L/E'S	Tap Value:	29

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HO QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth Is consists of majority QAM channels, a QAM Channel will be tested in every +/-30Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critial Digital measurements are displayed in the Impairment Screen,

Anna II	Mercon	Signal ləvəl	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	4	37.0	0 E9	0 E9	28.0	1.2
95	93 MHZ	5	38.0	0 E9	0 E9	32.0	2.5
23	219 MHZ	4	37.0	0 E9	0 E9	34.0	2.8
51	387 MHZ	5	37.0	0 E9	0 E9	23.0	2.1
63	453 MHZ	6	38.0	0 E9	0 E9	35.0	1.8
74	525 MHZ	9	38.0	0 E9	0 E9	26.0	2.3
87	603 MHZ	6	_37.0	0 E9	<u>0 E9</u>	26.0	1.8
89	609 MHZ	5	37.0	0 E9	0 E9	52.0	4.7
91	627 MHZ	6	37.0	0 <u>E</u> 9	<u>0 E9</u>	28.0	1.6
107	693 MHZ	7	_36.0	0 E9	<u>0 E9</u>	30.0	1.7
116	747 MHZ	10	39.0	0 <u>E</u> 9	0 E9	40.0	2.2
			L		l		

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

· Welgener	l (velacarit)	Signal level	C/N	ним
2	65.25 MHZ	8.5	47.0	0.1
61	445.25 MHZ	12	47.0	0.1
78	547.25 MHZ	14	47.0	0.1
123	787.25 MHZ	14	48.0	0.1

<u>24 Hour Testing</u>

 QAM signal level Variance (24 Hour Testing), has been performed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent)
 Yes[x]
 No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

12610 Date: Date:

Semi-Annual Proof of Performance Data Rockland Winter 2013

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Date: 2/25/2013	Time: <u>5:00 PM</u>	Technician(s): <u>6</u>	3853	
System Test Point #		Headend: <u>F</u>	Ramapo	
Location: 21 Highland Ave		Town: <u>8</u>	Suffern	<u></u>
Node # H04AB2D	CASCADE, Amps	L/E'S	Tap Value:	29

PSID # 3173

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

(anada)	a liceroisy -	Signai level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
4	69 MHZ	8	38.0	0 E9	0 E9	60.0	5.5
95	93 MHZ	6	38.0	0 E9	0 E9	58.0	4.2
23	219 MHZ	9	38.0	0 E9	0 E9	23.0	1.0
51	387 MHZ	14	39.0	0 E9	0 E9	34.0	1.9
63	453 MHZ	15	39.0	0 E9	0 E9	34.0	1.5
74	625 MHZ	16	39.0	0 E9	0 E9	30.0	1.7
87	603 MHZ	17	39.0	0 E9	0 E9	18.0	1.2
89	609 MHZ	16	39.0	0 E9	0 E9	22.0	2.1
91	627 MHZ	15	39.0	<u>0 E9</u>	0 E9	21.0	1.2
107	693 MHZ	16	39.0	0 E9	<u>0 E9</u>	23.0	2.1
116	747 MHZ	14	38.0	<u>0 E9</u>	0 E9	35.0	2.5
1]						

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

Contraction .	S Standard (*	Signai level	C/N	ним
2	55.25 MHZ	13	47.0	0.1
61	445.25 MHZ	16	47.0	0.1
78	547.25 MHZ	20	48.0	0.1
123	787.25 MHZ	20	47.0	0.1

<u>24 Hour Testing</u>

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

3 Date: Date:

Semi-Annual Proof of Performance Data Rockland Winter 2013

PSID # 3173

	的局部的制度的制度	TERMENT AND A CONTRACT		Multiles structures	
Date:	2/25/2013	Time: <u>6:00 PM</u>	Technician(s)	6853	
	System Test Poin	1 #12	Headend	Ramapo	
Location: Jani	ce CT.C/O Trommel Dr.			Mahwah	
Node #	H6AB20D	CASCADE, Amps	<u>5 </u>	Tap Value:	17

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, av VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critial Digital measurements are displayed in the Impairment Screen.

:0 i. ni . t.l.	Contract of the second se	Signal ləvel	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq, Response
4	69 MHZ	6	38.0	0 E9	0 E9	37.0	3.0
95	93 MHZ	7	38,0	0 E9	0 E9	40.0	3.2
23	219 MHZ	5	38.0	0 E9	0 E9	25.0	1.5
51	387 MHZ	7	37.0	0 E9	0 E9	38.0	4.2
63	453 MHZ	9	38.0	0 E9	0 E9	40.0	2.8
74	525 MHZ	11	38.0	0 E9	0 <u>E</u> 9	34.0	1.8
87	603 MHZ	10	37.0	0 E9	0 E9	40.0	1.1
89	609 MHZ	10	38.0	0 E9	0 E9	35.0	3.3
91	627 MHZ	7	38.0	0 E9	0 E9		2.3
107	693 MHZ	10	37.0	0 E9	0 E9	21.0	0.8
116	<u>747 MHZ</u>	66	37.0	0 E9	0 E9	37.0	2.2

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

Aponis		Signal level	C/N	НИМ
2	55.25 MHZ	11	47.0	0.1
61	445.25 MHZ	11	48.0	0.1
78	547.25 MHZ	15	47.0	0.1
123	787.25 MHZ	12	47.0	0.1

<u>24 Hour Testing</u>

QAM signal level Variance (24 Hour Testing), has been berformed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Ye

	_		_
Ves	x	No	1 1
100	<u>_</u>	140	-

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

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Semi-Annual Proof of Performance Data Rockland Winter 2013

PSID # 3173

	nuz siogenera	ree de	新合同的 lol(elfayt	i se a s	明. 16 20 16
Date: 3/6/2013	Time: <u>11:00AM</u>	Tec	hnician(s): <u>684</u>	<u>17 and 6</u>	852	
System Test Point #	13		Headend: <u>Na</u> j	nuet		
Location: 89 Central Hwy	······································		Town: <u>Sto</u>	ny Poin	t	
Node #69F017	CASCADE, Amps	3	L/E'S	2	Tap Value;	8

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stared with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

all the star	li an	Signai level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
2	57 MHZ	20.5	39.4	0 E9	0 E9	80.0	4.5
95	93 MHZ	18.3	40.3	0 E9	0 E9	38.0	3.1
23	219 MHZ	19.7	40.4	0 E9	0 E9		2.2
51	387 MHZ	19.3	39.9	0 E9	0 E9	37.0	3.0
63	453 MHZ		41.2	0 E9	0 E9	34.0	2,5
74	525 MHZ	23.5	39.6	0 E9	0 E9	35.0	3.0
87.	603 MHZ	17.8	39.6	0 E9	0 E9	20.0	1.3
89	609 MHZ	18,5	39.6	0 E9	0 E9	31.0	2.8
91	627 MHZ	18.5	_ 39.9	0 E9	0 E9	24.0	1.2
107	693 MHZ	20	40.0	0 E9	0 E9	33.0	2.6
116	747 MHZ	19.3	<u>40.1</u>	0 E9	<u>0 E</u> 9		2.4
	\	L))	<u> </u>		L	L

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

b waar of	Hanstone -	Signal level	C/N	НИМ
4	67.25 MHZ	21	47.4	0.1
61	445.25 MHZ	21	48.0	0.2
_78	547.25 MHZ	21	47.7	0.1
123	787.25 MHZ	19.8	46.3	0.1

24 Hour Testing

CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yee[X] No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (Addate address where the technical file is maintained)

PM Field Operations Supervisor:

Date: 3/26/17 Date:

Semi-Annual Proof of Performance Data Rockland Winter 2013

定量的问题。它们在1996年后,你们们的中国社会的。 1997年1月1日,1997年1月1日,1997年1月1日,1997年1月1日,1997年1月1日,1997年1月1日,1997年1月1日,1997年1月1日,1997年1月1日,1997年1月1日,1997年1月1日, 金融的限制的推动的。由我们都有非常的问题 Time: <u>11:00 AM</u> Date: 3/5/2013 Technician(s): 6847 and 6852 System Test Point # Headend: Nanuet 14 Location: 6 Laura Lane Town: Pomona CASCADE, Amps Node # 69F056 2 L/E'S 3 Tap Value: 8

PSID # 3173

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critical Digital measurements are displayed in the Impairment Screen.

ารเหตุ	i monipere a	Signai level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response.
2	_67_MHZ	11	38.4	0 E9	0 E9	52.0	2.9
95	93 MHZ	9	38.4	0 E9	0 E9	30.0	1.7
23	219 MHZ	13	40.0	0 E9	0 E9	20.0	1.7
51	387 MHZ	14.7	39.8	0 E9	0 E9	34.0	2.4
63	453 MHZ	16.4	39.7	0 E9	0 E9	29.0	2.2
74	525_MHZ	18.1	40.8	0 E9	0 E9	38.0	2.4
87	603 MHZ	13.3	39.4	0 E9	0 E9	43.0	2.6
89	609 MHZ	13.4	39.2	0 E9	0 E9	19.0	1.3
91	627 MHZ	13.4		0 E9	0 E9	20.0	1.7
107	693 MHZ	15.5	38.9	0 E9	0 E9	21.0	1.2
118	747 MHZ	16.1	39.5	0 E9	0 E9	39.0	2.9
1]			1		[

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Analog measurements to be tested in Single Channel Mode.

(a) tores top	1. strat cupir s	Signal level	C/N	НИМ
4	67.25 MHZ	14	47.3	0.1
61	445.25 MHZ	17.4	48.0	0.1
78	547.25 MHZ	18.3	47.9	0.1
123	787.25 MHZ	16.4	47.8	0.1

<u>24 Hour Testing</u>

QAM signal level Variance (24 Hour Testing), has been performed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes X No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (Add the address where the technical file is maintained)

PM Field Operations Supervisor:

Date: Date:

Semi-Annual Proof of Performance Data Rockland Winter 2013

	ol dushuda ayashar da shirta ar isrisk ar bur as-	
Date: <u>3/4/2013</u> Time: <u>3:30 PM</u>	Technician(s): 6847 and 6852	
System Test Point #15	Headend: Nanuet	<u> </u>
Location: 15 Sapling CT	Town: <u>Haverstraw</u>	•
Node #69F043 CASCADE, Amps	3L/E'STap Value:	8

PSID# 3173

CORPORATE COMPLIANCE Rules & Regulations: Technical Standards on Number of QAM Channels to be tested. On 750 MHz system 11 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM and a VOD QAM. On 860 MHz system 12 QAM Channels will be tested and 4 Analog Slates: First QAM From Analog, a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM. On a system where the bandwidth is consists of majority QAM channels, a QAM Channel will be tested in every +/-50Mhz of spacing starting from the First QAM channel from Analog (a HSD QAM, a Must Carry QAM, a HD QAM, a VOD QAM and the Highest Frequency QAM must be include in the test channels).

(Test to be Performed and Data to be Stored with VeEX 380).

1. All Digital measurements to be tested in Single Channel Mode.

2. All critial Digital measurements are displayed in the Impairment Screen.

C.C.B. 1999	Configuration of	Signal level	MER	PRE-BER Avg	POST-BER Avg	GROUP DELAY	Freq. Response
2	57 MHZ	13	38.0	0 E9	0 <u>E9</u>	63.0	5.6
95	93 MHZ	9.6	39.3	0 E9	0 E9	51.0	4.0
23	219 MHZ	11	39.5	0 E9	0 E9	80.0	5.3
51	387 MHZ	10	38,7	0 E9	0 E9	61.0	5.3
63	453 MHZ	9.5	39.4	0 E9	0 <u>E</u> 9	47.0	2.1
74	525 MHZ	11	39.5	0 E9	0 E9	80.0	6.3
87	603 MHZ	6,9	38.5	0 <u>E9</u>	0 E9	78.0	· 3.9
89	609 MHZ	6.5	38.9	0 E9	<u>0 E9</u>	80.0	7.5
91	627 MHZ	6.3	39.0	0 E9	0 E9	79.0	3.9
107	693 MHZ	_6.4	38,2	0 E9	0 <u>E</u> 9	80.0	4.1
116	747 MHZ	8.3	39.2	0 E9	0 E9	80.0	4.9
					L		·

(Test to be Performed and Data to be Stored with VEEX 380).

1. All Analog measurements to be tested in Single Channel Made.

- Attiniety.	for with y	Signal level	C/N	HUM
4	67.25 MHZ	15	47.3	0.1
61	445.25 MHZ	10.6	47.4	0.1
78	547.25 MHZ	9.6	47.3	0.1
123	787.25 MHZ	12.6	46.2	0.1

24 Hour Testing

CAAM signal level Variance (24 Hour Testing), has been performed and has passed the requirements CORPORATE COMPLIANCE Rules & Regulations.(3dB from adjacent) Yes No

COMMENTS:

The above data represents compliance to the Rule & Regulations of Corporate Compliance Technical Standards. I have reviewed the actual proof documents and verify the above is a true summary. The Systems Technical Inspection file is the back up to this document and is located at (<u>Add</u> the address where the technical file is maintained)

PM Field Operations Supervisor:

Date: Date: