

PERDOMO TECH

Your FM Allocation Source

400 Reservoir Ave. Suite 3L, Providence, RI. 02907. 401-712-3924

This Application is for a modification for W298DI, the proposal complies with FCC protection for 1st. 2nd. 3rd. Adjacencies & IF. Except for 3rd. Adjacent WKVP 295. But employing directional antenna protects it from interference as shown in WKVP Exhibit, a rule waiver of Section 73.807 for this second adjacent-channel protection as established for Living Way Ministries is respectfully requested.

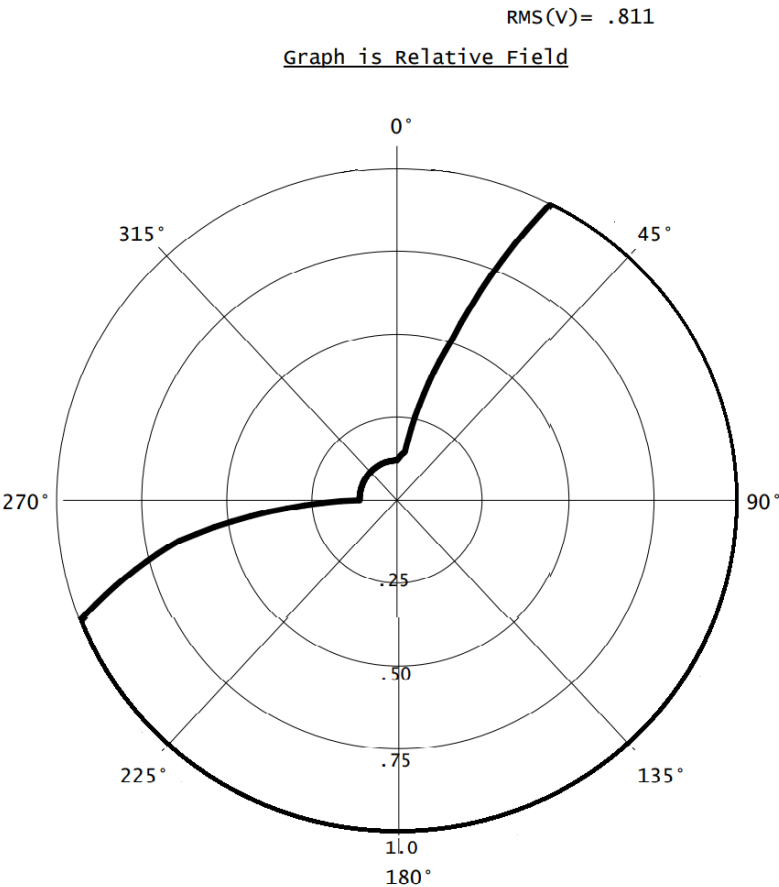
Following this narrative is contour to contour maps demonstrating not prohibit overlap between stations.

PROPOSED:

ASR# 1206729

Antenna Type:	PSI-FML-4	Vertical	Horizontal
		Polarized	Polarized
Effective Radiated Power (kW)		0.12	0.12
Radiation center-height above ground:		224.7m	224.7 m
Radiation center-above mean sea level:		250 m	250 m
Site Elevation:		25.3 m	25.3 m

PROPOSED			
Azi	Field	dbk	kW
000	0.110	-28.380	0.001
010	0.136	-26.537	0.002
020	0.472	-15.729	0.027
030	1.000	-09.208	0.120
040	1.000	-09.208	0.120
050	1.000	-09.208	0.120
060	1.000	-09.208	0.120
070	1.000	-09.208	0.120
080	1.000	-09.208	0.120
090	1.000	-09.208	0.120
100	1.000	-09.208	0.120
110	1.000	-09.208	0.120
120	1.000	-09.208	0.120
130	1.000	-09.208	0.120
140	1.000	-09.208	0.120
150	1.000	-09.208	0.120
160	1.000	-09.208	0.120
170	1.000	-09.208	0.120
180	1.000	-09.208	0.120
190	1.000	-09.208	0.120
200	1.000	-09.208	0.120
210	1.000	-09.208	0.120
220	1.000	-09.208	0.120
230	1.000	-09.208	0.120
240	1.000	-09.208	0.120
250	1.000	-09.208	0.120
260	0.650	-12.950	0.051
270	0.110	-28.380	0.001
280	0.110	-28.380	0.001
290	0.110	-28.380	0.001
300	0.110	-28.380	0.001
310	0.110	-28.380	0.001
320	0.110	-28.380	0.001
330	0.110	-28.380	0.001
340	0.110	-28.380	0.001
350	0.110	-28.380	0.001



I, certify that this report has been prepared by the undersigned. It is correct and accurate to my knowledge, except where stated otherwise, and where that is so, the information is correct to the best of my knowledge and belief

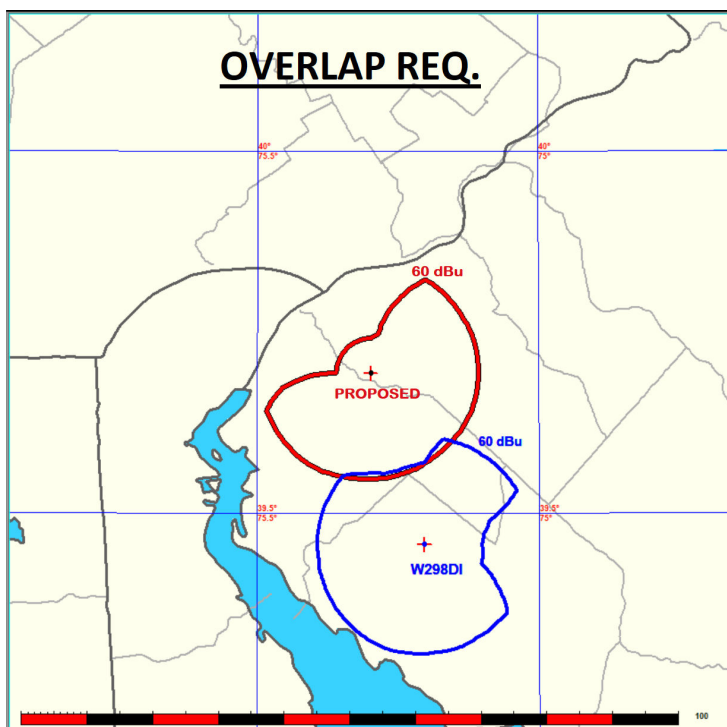

Quilvio Perdomo (Frankie)
401-712-3924
Qperdomo@radiosharon.com

W298DI Modification
Perdomo Media Group LLC

REFERENCE CH# 298D - 107.5 MHZ, Pwr= 0.12 kw DA, HAAT= 0.0 M, COR= 250 M
39 41 43.30 N. Average Protected F(50-50)= 5.9 km
75 17 53.50 W. Standard Directional

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
295B Camden	WKVP	LIC _CN NJ		35.4 215.6	29.21 BMLED20130828AAG	39 54 33.40 75 05 58.60	38.000 168	6.1 185	65.9 Educational Media Foundati	6.7	-38.2*
298B Boyertown	WBYN-FM	LIC ZCN PA		339.2 159.0	84.37 BLH20041116ABG	40 24 15.30 75 39 07.60	30.000 186	107.6 358	54.3 wdac Radio Company	-32.5*	0.8
300A Pennsauken	WPPZ-FM	LIC ZCN NJ		21.2 201.3	30.69 BLH20050622AAL	39 57 09.40 75 10 03.60	0.780 276	1.8 304	29.5 Radio One Licenses, LLC	12.8	0.5
299D Marshallton	W299BH	LIC DCN DE		273.8 93.6	22.96 BLFT20070511AAX	39 42 31.00 75 33 58.00	0.250 50	7.9 74	3.9 Temple University of The C	2.0	0.6
297D Wilmington	W297CA	LIC DCN DE		308.7 128.6	24.68 BLFT20190716AAA	39 50 02.40 75 31 25.70	0.185	15.1 235	5.7 Priority Radio, Inc.	4.3	8.6
297D Philadelphia	W297AD	LIC _CN PA		17.3 197.4	30.83 BLFT20080616AAO	39 57 36.40 75 11 25.60	0.020 44	8.2 74	5.8 Bux-Mont Educational Radio	7.0	4.8
297B1 Atlantic City	WPUR	LIC _CN NJ		115.5 296.1	80.99 BLH20080505ACF	39 22 42.40 74 26 51.50	25.000 94	57.8 96	42.4 Townsquare License, LLC	6.9	9.3
299L1 Vineland	WPOV-LP	LIC _CN NJ		134.1 314.3	37.25 0000116821	39 27 42.40 74 59 11.60	0.035 50	74	12.8 Advantage Ministries, Inc		7.1
298B New York	WBLS	LIC _CN NY		43.2 224.0	161.61 BLH19940204KN	40 44 54.30 73 59 08.50	4.200 415	122.5 429	62.9 Mediaco wbls License LLC	22.7	29.2
298D Bel Air	W298CG	LIC _CN MD		259.1 78.4	91.70 BLFT20170222AAK	39 32 05.50 76 20 54.50	0.250	31.0 147	7.7 Maryland Media One LLC	46.5	30.2
297D Levittown	W297CL	LIC _CN PA		36.7 217.0	65.81 0000152884	40 10 08.30 74 50 06.50	0.150	11.8 69	8.3 Progressive Broadcasting C	37.6	32.7
297L1 Perryville	WMVK-LP	LIC _CN MD		260.2 79.7	67.39 BLL20030709ABH	39 35 22.40 76 04 23.80	0.008 102	155	42.2 State Of Maryland, Mdot, M		40.1
299L1 Galloway	WRWL-LP	LIC _CN NJ		110.7 291.2	71.72 BLL20171208ACF	39 27 53.30 74 30 59.10	0.052 42	47	48.5 word of Life Christian Fel		42.0

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= East Zone, Co to 3rd adjacent.
All separation margins (if shown) include rounding.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"X"affixed to 'IN' or 'OUT' values = site inside restricted contour.



CO-WBYN-FM
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= -32.52 km, Out= 0.84 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 34 dBu

WBYN-FM CH 298 B 73.215 Z BLH20041116ABG
Lat= 40 24 15.30, Lng= 75 39 07.60
30.0 kW 186 m HAAT, 358 m COR
Prot.= 54 dBu, Intef.= 40 dBu

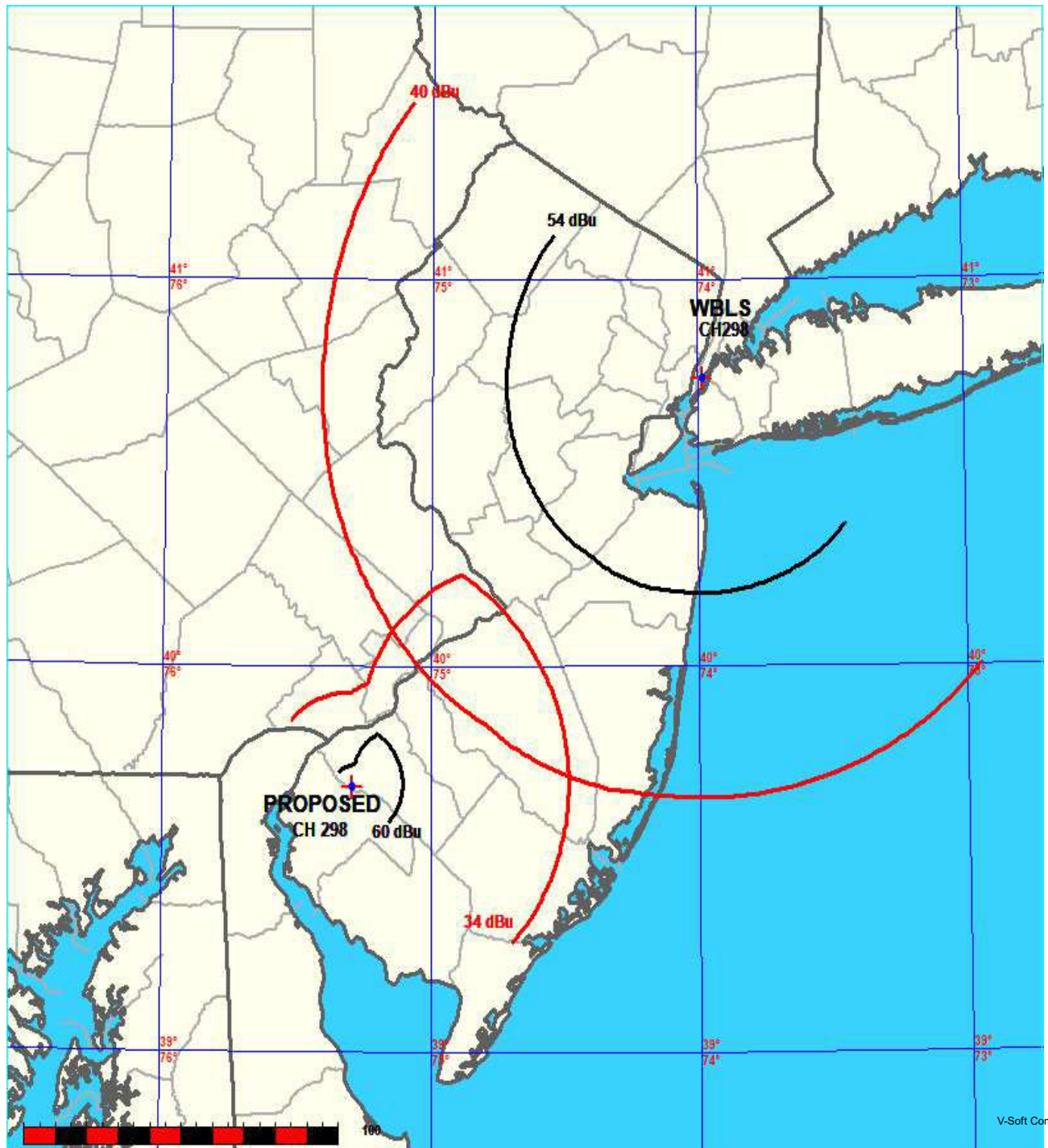


CO- WBL
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 22.67 km, Out= 29.21 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 34 dBu

WBL CH 298 B BLH19940204KN
Lat= 40 44 54.30, Lng= 73 59 08.50
4.2 kW 415 m HAAT, 429 m COR
Prot.= 54 dBu, Intef.= 40 dBu

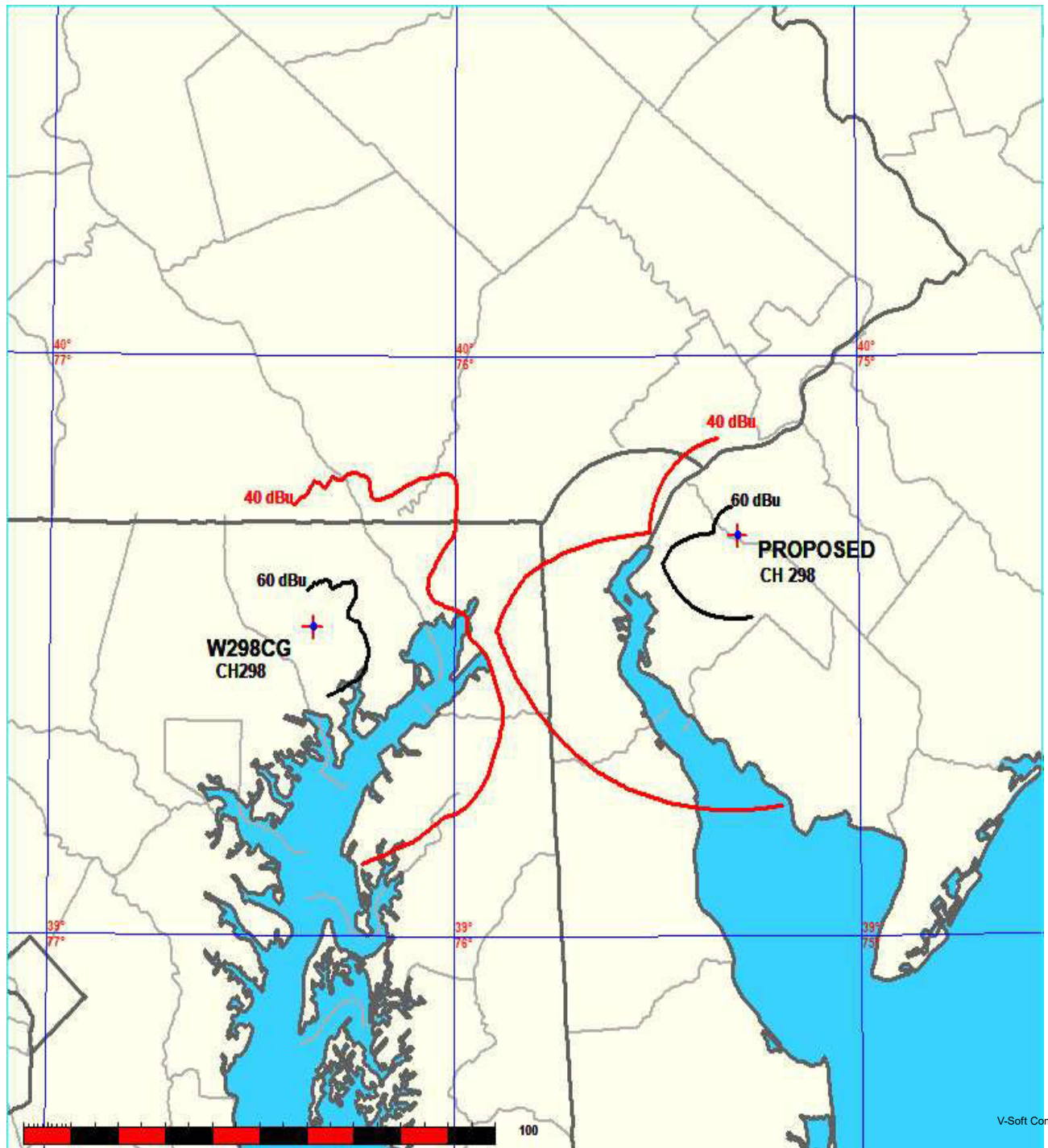


CO- W298CG
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 46.51 km, Out= 30.17 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 40 dBu

W298CG CH 298 D BLFT20170222AAK
Lat= 39 32 05.50, Lng= 76 20 54.50
0.25 kW 0 m HAAT, 147 m COR
Prot.= 60 dBu, Intef.= 40 dBu

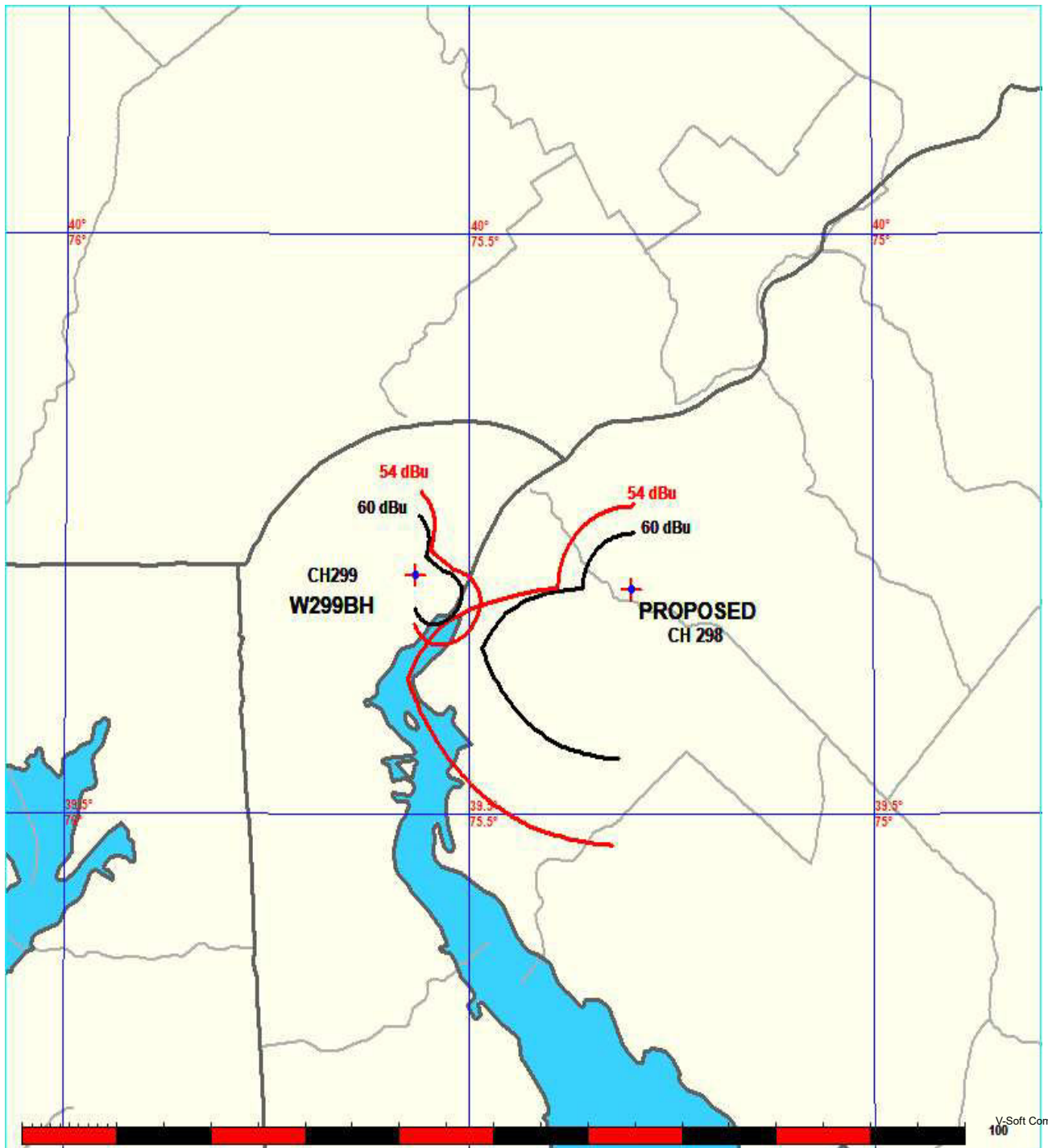


1ST. W299BH
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 1.97 km, Out= 0.56 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 54 dBu

W299BH CH 299 D DA BLFT20070511AAX
Lat= 39 42 31.00, Lng= 75 33 58.00
0.25 kW 49.5 m HAAT, 74 m COR
Prot.= 60 dBu, Intef.= 54 dBu

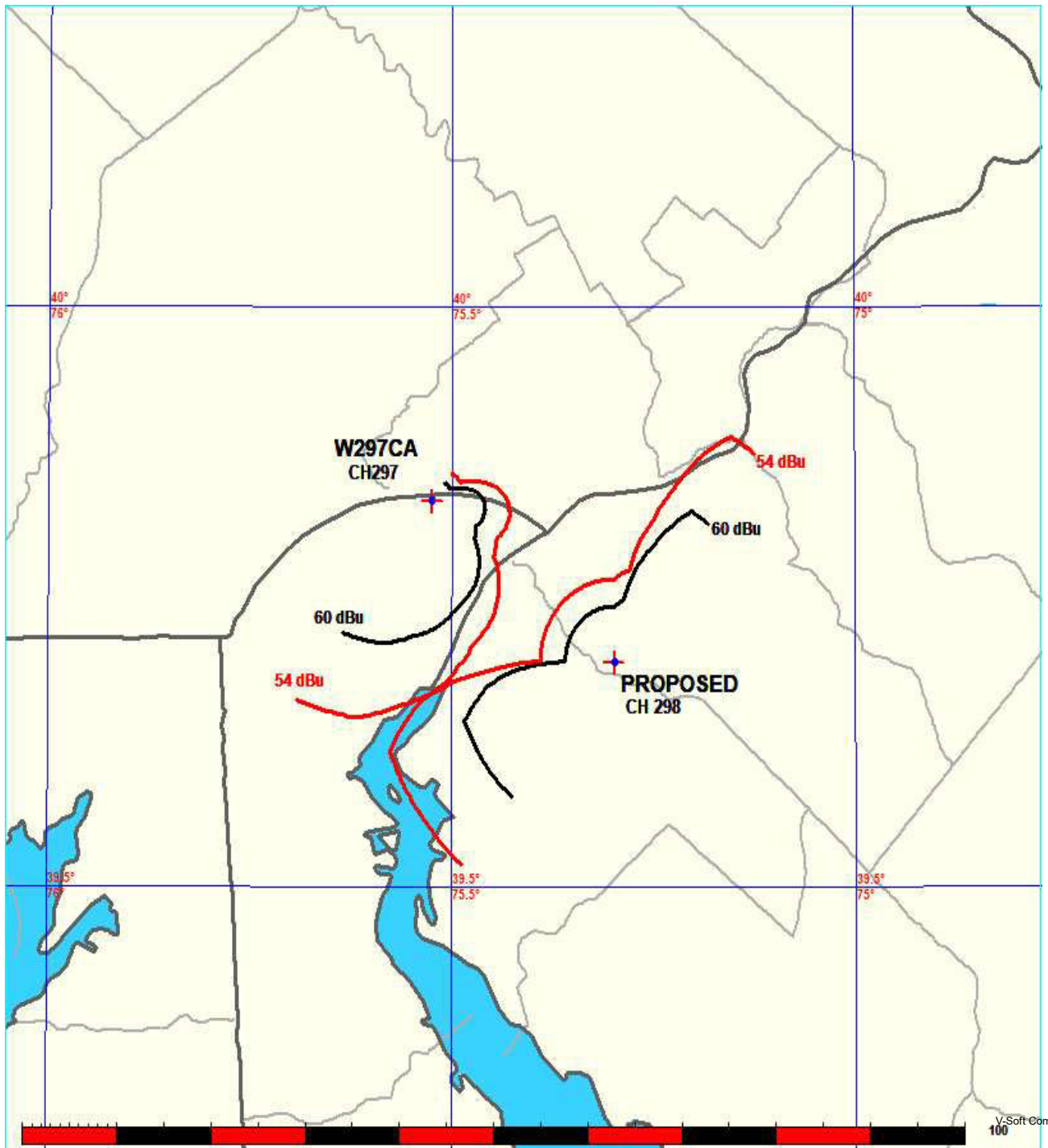


1ST. W297CA
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 4.25 km, Out= 8.65 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 54 dBu

W297CA CH 297 D DA BLFT20190716AAA
Lat= 39 50 02.40, Lng= 75 31 25.70
0.185 kW 0 m HAAT, 235 m COR
Prot.= 60 dBu, Intef.= 54 dBu

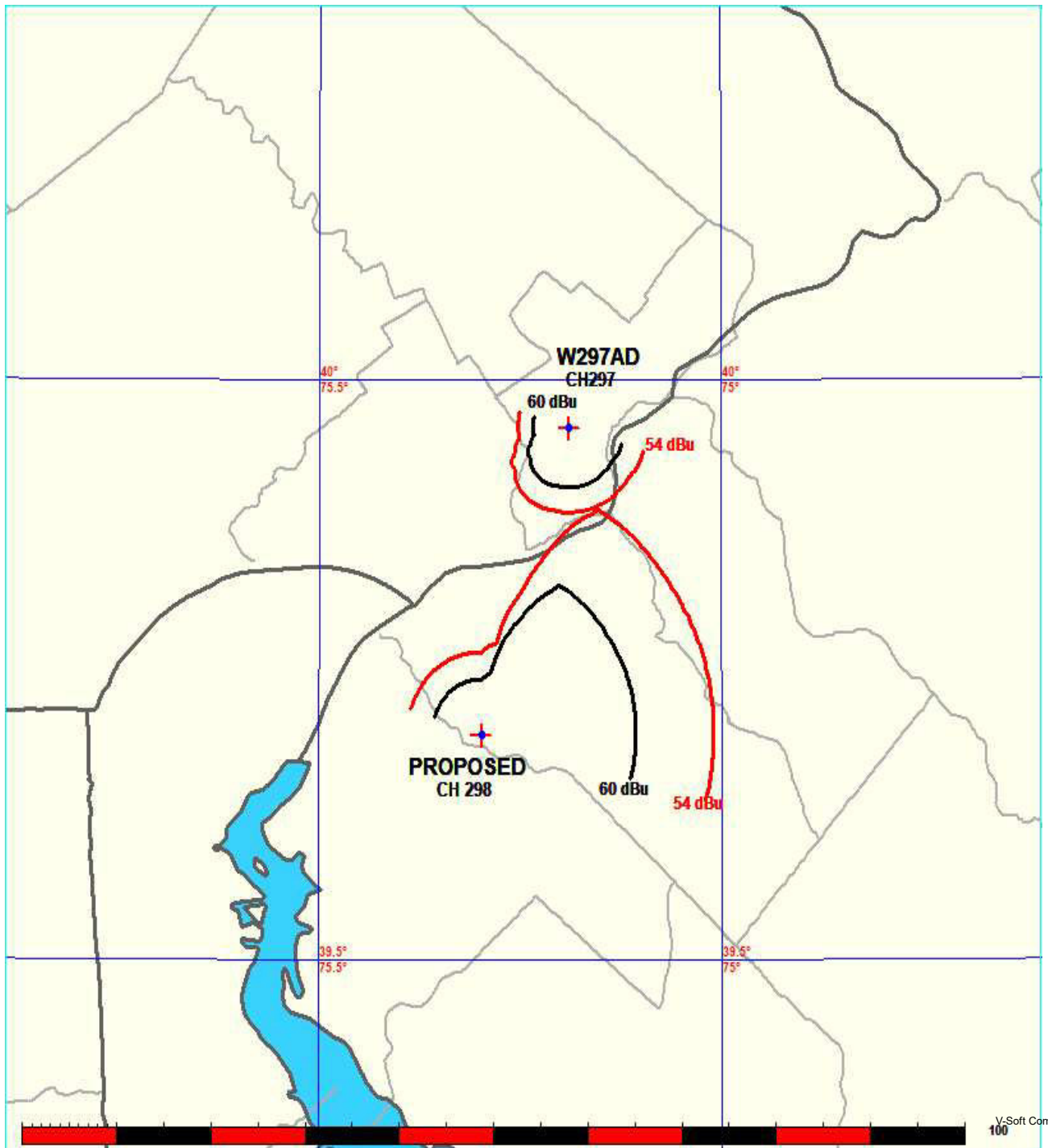


1ST. W297AD
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 6.99 km, Out= 4.8 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 54 dBu

W297AD CH 297 D BLFT20080616AAO
Lat= 39 57 36.40, Lng= 75 11 25.60
0.02 kW 43.7 m HAAT, 74 m COR
Prot.= 60 dBu, Intef.= 54 dBu

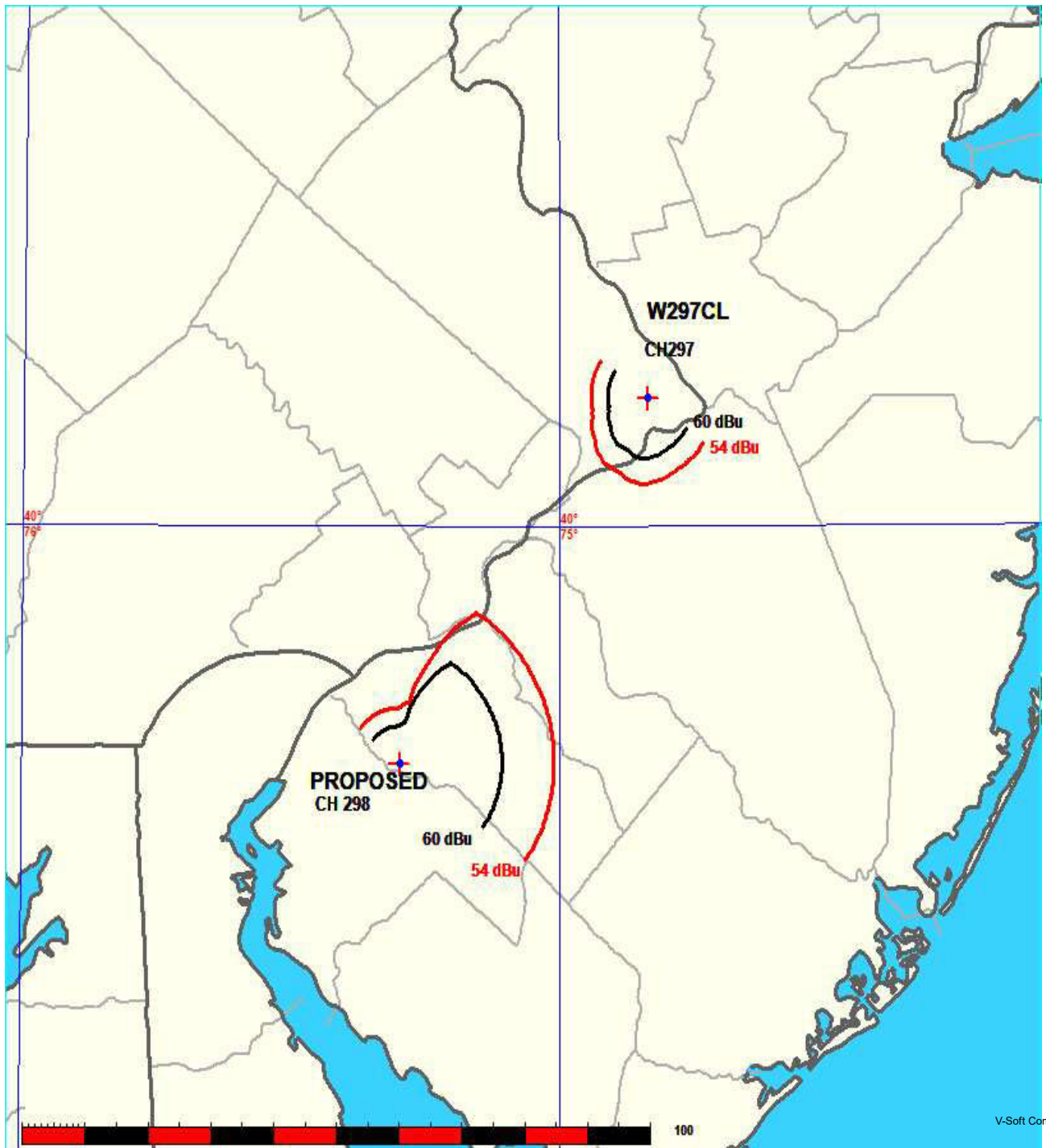


1ST. W297CL
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 37.6 km, Out= 32.75 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 54 dBu

W297CL CH 297 D 0000152884
Lat= 40 10 08.30, Lng= 74 50 06.50
0.15 kW 0 m HAAT, 69 m COR
Prot.= 60 dBu, Intef.= 54 dBu

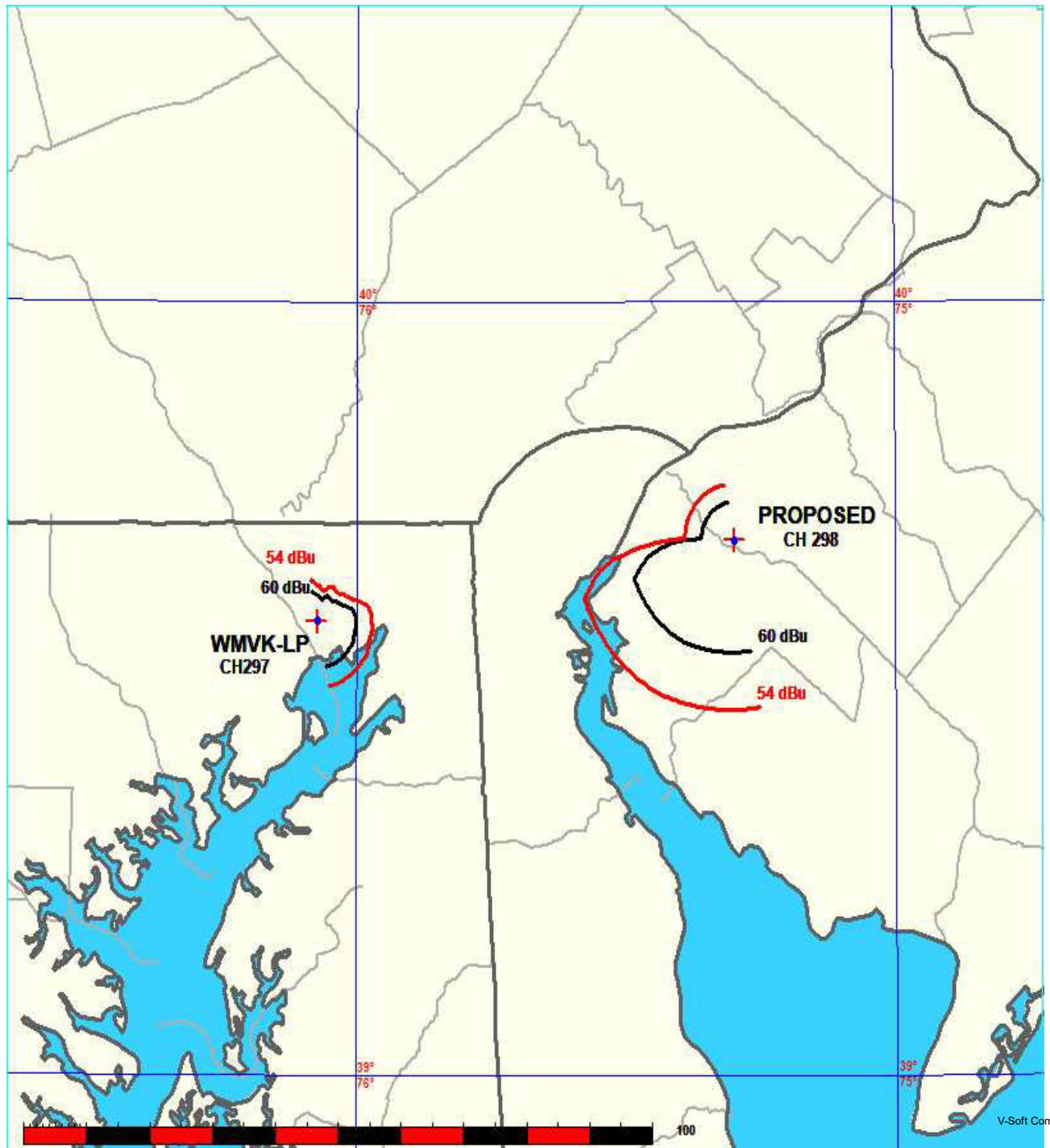


1ST. WMVK-LP
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 42.22 km, Out= 40.05 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 54 dBu

WMVK-LP CH 297 L1 BLL20030709ABH
Lat= 39 35 22.40, Lng= 76 04 23.80
0.008 kW 102.386 m HAAT, 155 m COR
Prot.= 60 dBu, Intef.= 54 dBu

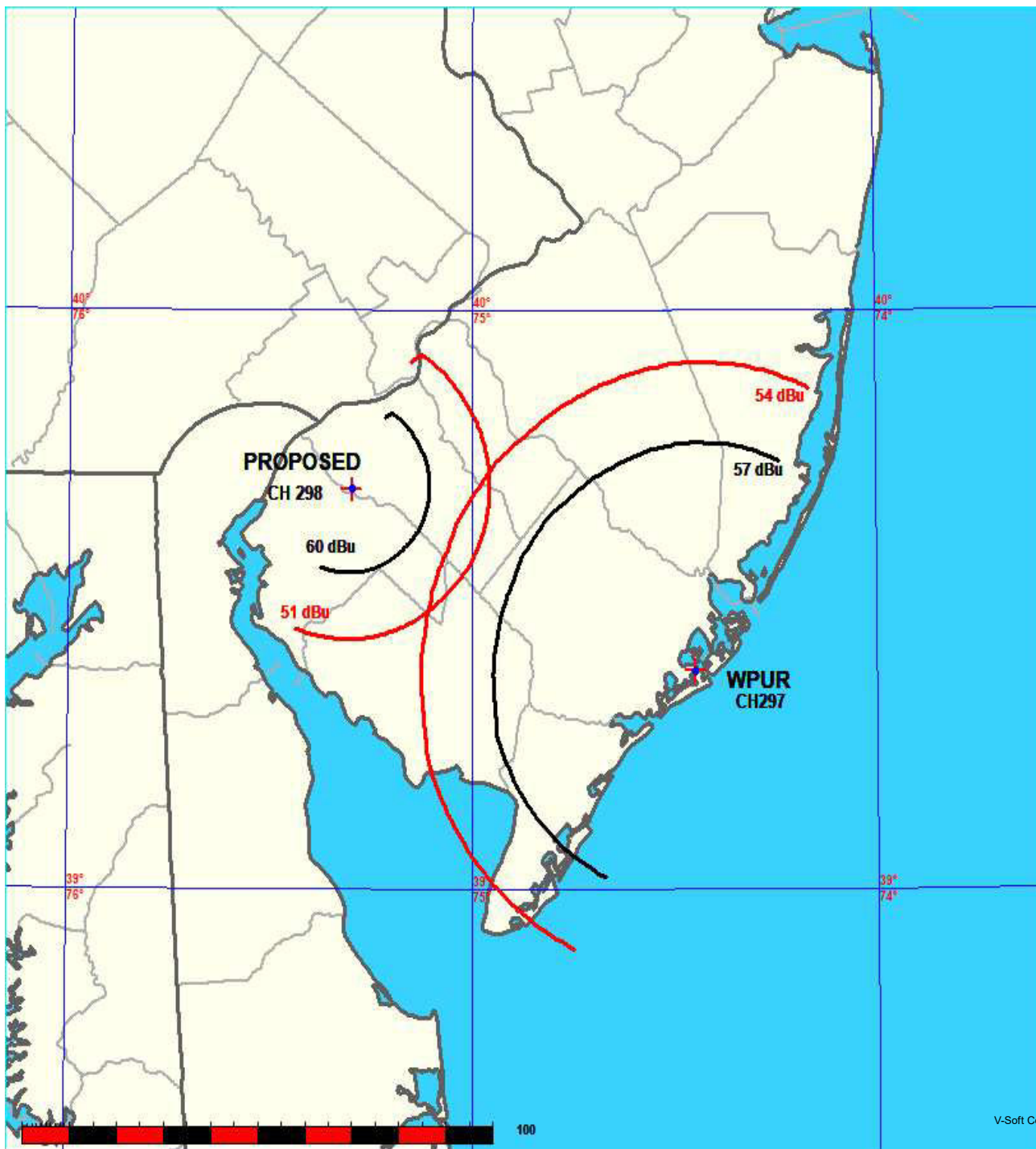


1ST. WPUR
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 6.87 km, Out= 9.29 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 51 dBu

WPUR CH 297 B1 BLH20080505ACF
Lat= 39 22 42.40, Lng= 74 26 51.50
25.0 kW 94 m HAAT, 96 m COR
Prot.= 57 dBu, Intef.= 54 dBu

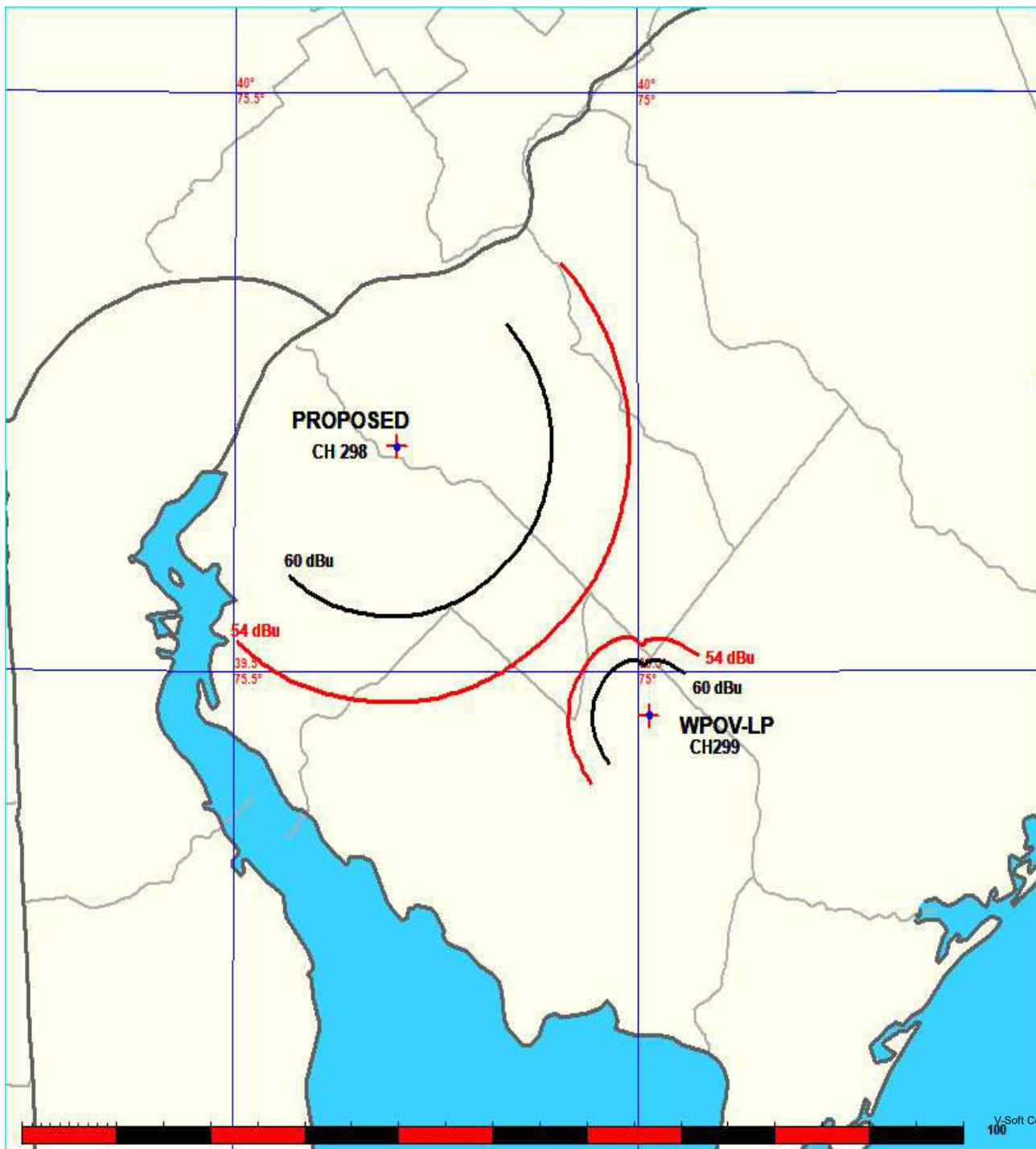


1ST. WPOV-LP
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 12.82 km, Out= 7.07 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 54 dBu

WPOV-LP CH 299 L1 0000116821
Lat= 39 27 42.40, Lng= 74 59 11.60
0.035 kW 50 m HAAT, 74 m COR
Prot.= 60 dBu, Intef.= 54 dBu

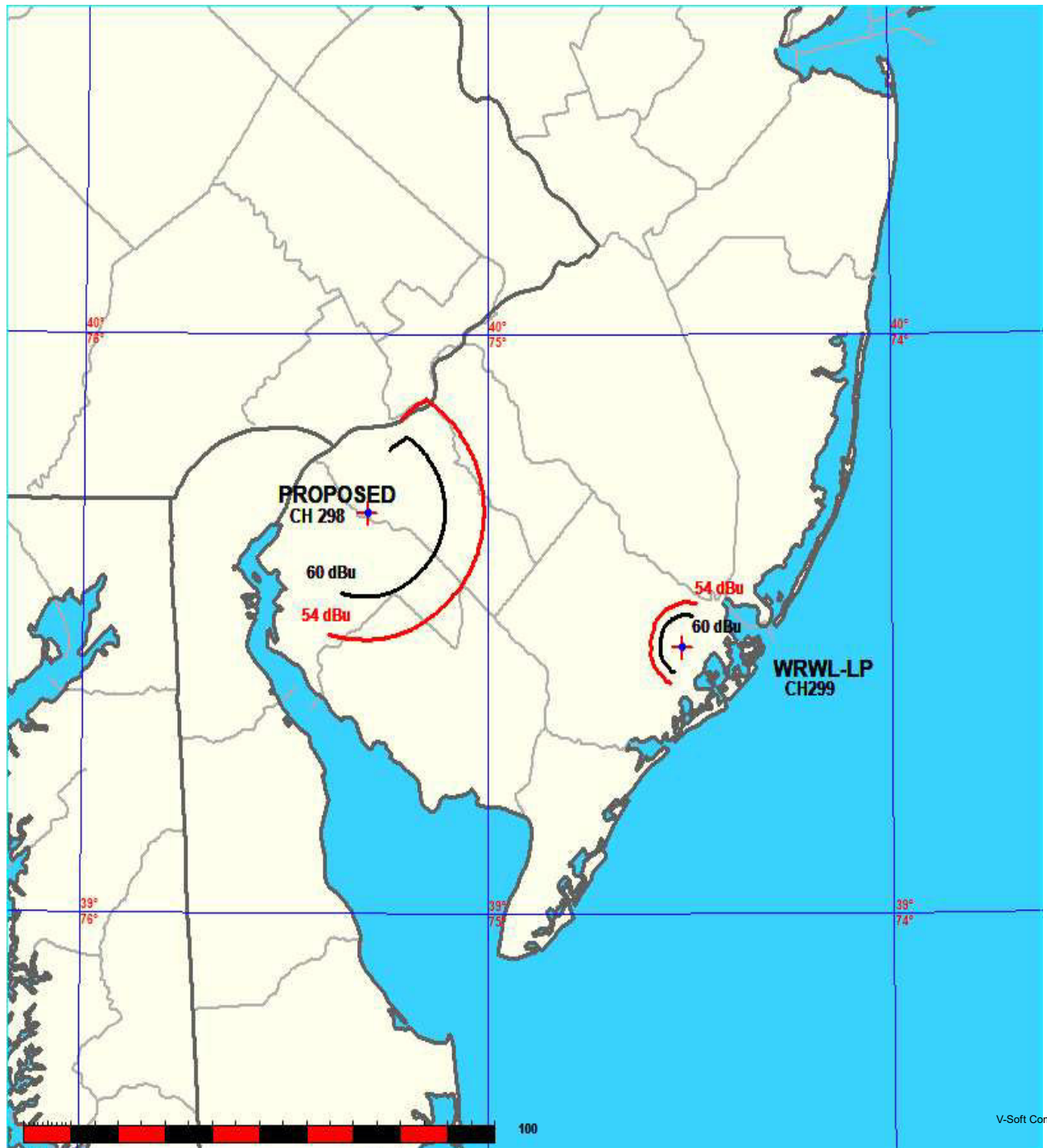


1ST. WRWL-LP
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 48.51 km, Out= 42.04 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 54 dBu

WRWL-LP CH 299 L1 BLL20171208ACF
Lat= 39 27 53.30, Lng= 74 30 59.10
0.052 kW 42 m HAAT, 47 m COR
Prot.= 60 dBu, Intef.= 54 dBu

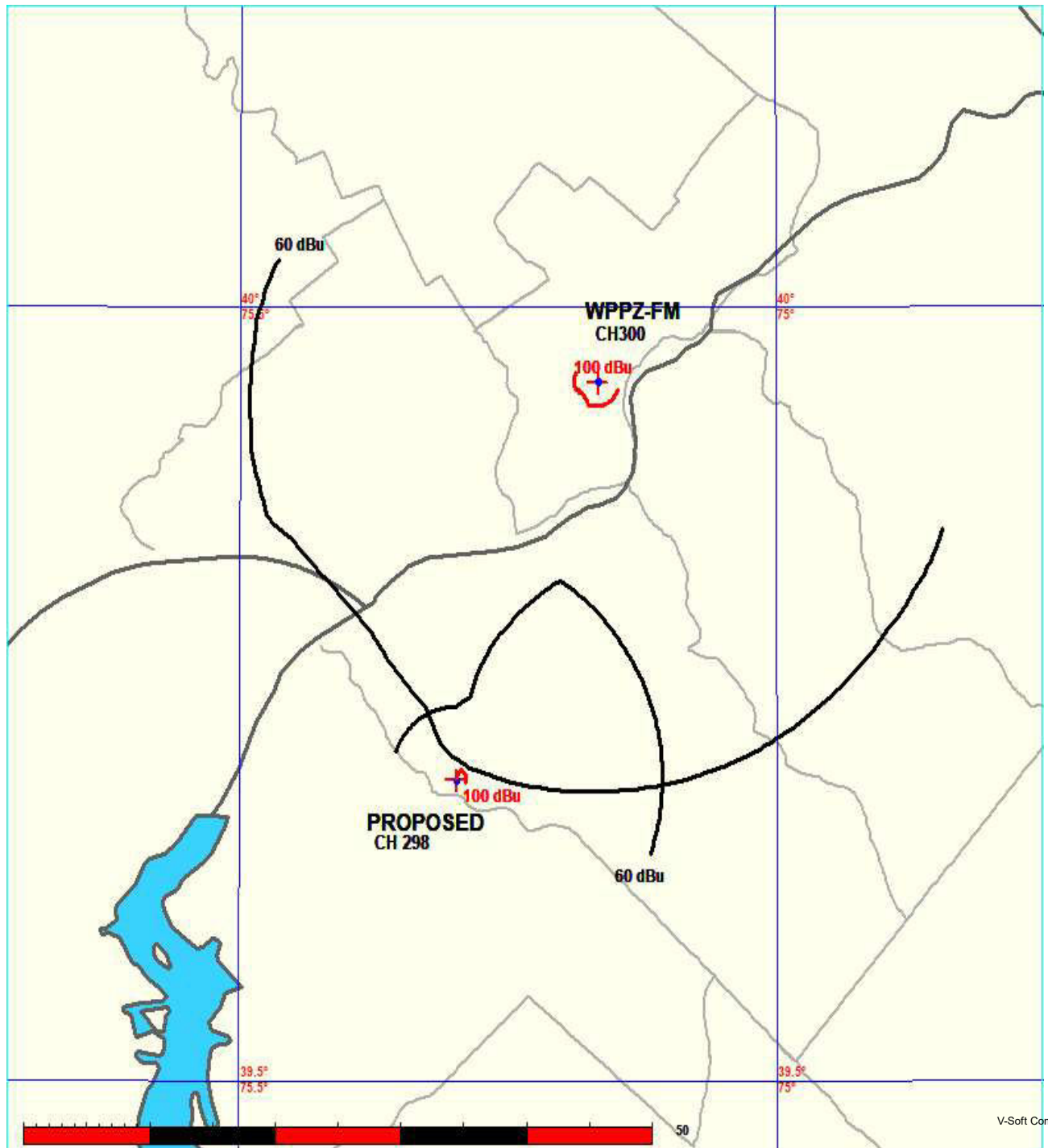


2ND. WPZZ-FM
PROPOSED

FMCommander Single Allocation Study - 02-23-2023 - FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 12.84 km, Out= 0.46 km)

PROPOSED CH 298 D DA
Lat= 39 41 43.30, Lng= 75 17 53.50
0.12 kW 0 m HAAT, 250 m COR
Prot.= 60 dBu, Intef.= 100 dBu

WPPZ-FM CH 300 A 73.215 Z BLH20050622AAL
Lat= 39 57 09.40, Lng= 75 10 03.60
0.78 kW 276 m HAAT, 304 m COR
Prot.= 60 dBu, Intef.= 100 dBu



3RD. CHANNEL 295 WKVP EXHIBIT

3RD. WKVP

Perdomo Media Group LLC

FMCommander Single Allocation Study FCC NGDC 30 Sec
PROPOSED's Overlaps (In= 6.67 km, Out= -38.22 km)

PROPOSED CH 298 D DA

Lat= 39 41 43.30, Lng= 75 17 53.50

0.12 kW 0 m HAAT, 250 m COR

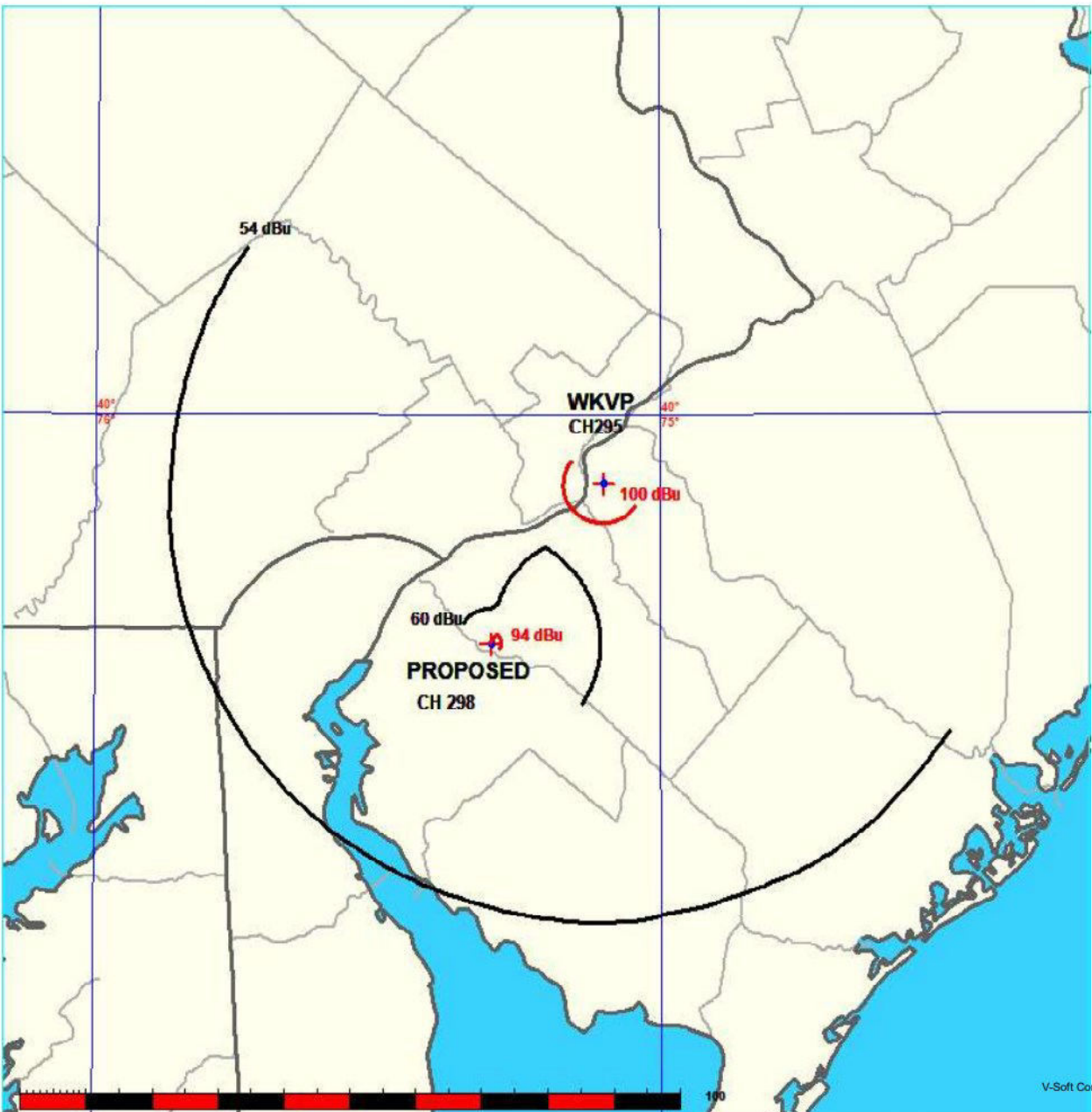
Prot.= 60 dBu, Intef.= 94 dBu

WKVP CH 295 B BMLED20130828AAG

Lat= 39 54 33.40, Lng= 75 05 58.60

38.0 kW 168 m HAAT, 185 m COR

Prot.= 54 dBu, Intef.= 100 dBu



PROPOSED Port Norris, NJ, Showing Protection to WKVP, Channel: 295
Geographic Coordinates: N. 39 41 43.30 W. 75 17 53.50
74.1204(d) Study - Using FCC 30 SEC Terrain Database
Translator or LPFM Maximum Licensed ERP = 0.12 kW, Channel: 298
Translator or LPFM Antenna Height AG = 224.7 meters
PROPOSED Antenna Azimuth Model = Vertical Model Name = PSIFML-4

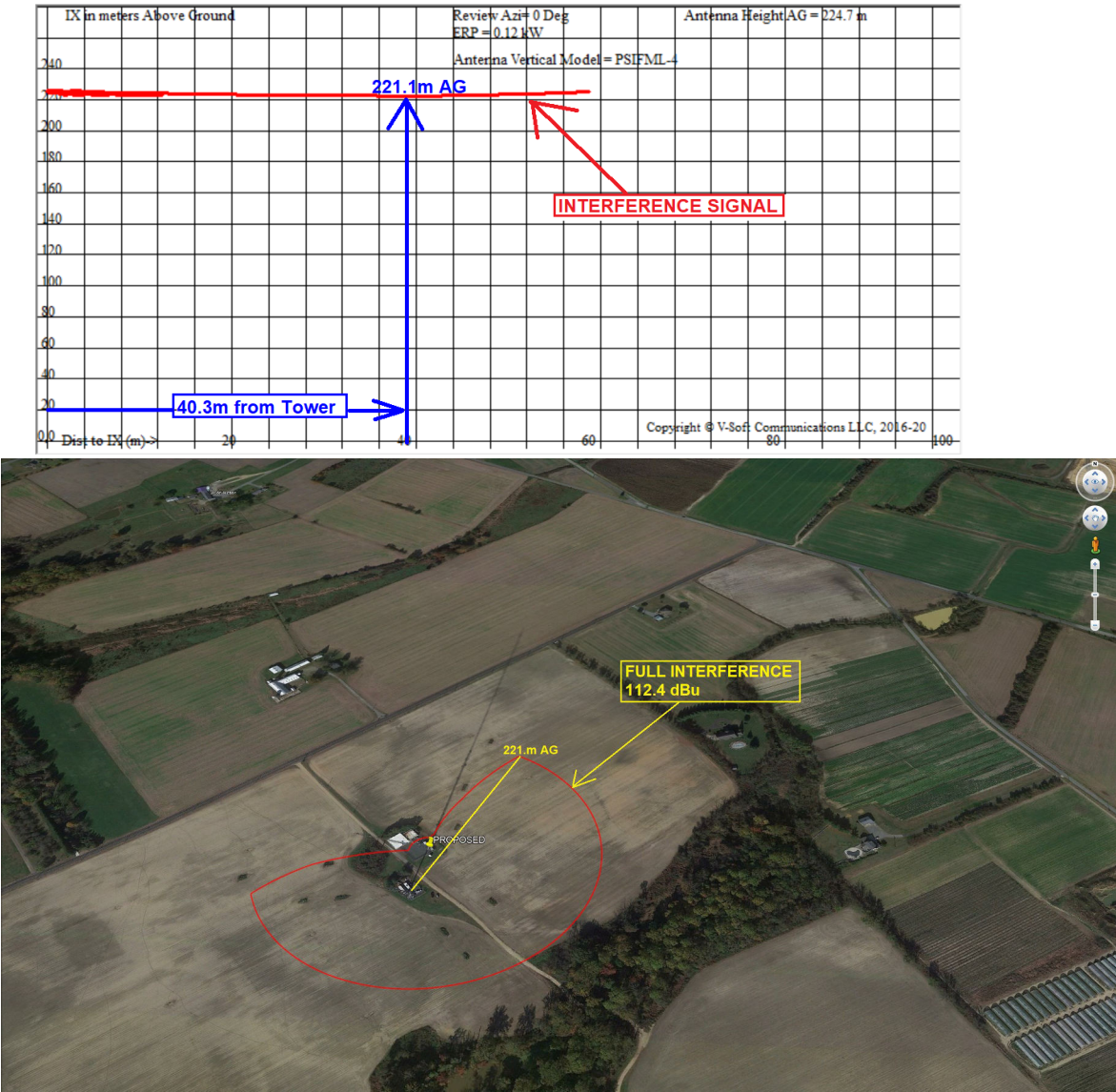
Protected Station's Contour = 72.4313 dBu
Translator's or LPFM's full Interference contour 112.4313

Review Azimuth = 0 Degrees True
Horizontal Relative Field at Review Azimuth = 0.110
Translator/LPFM ERP on the horizontal at Review Azimuth = 0.001 kW
Distance between stations = 29.2 km
Protected Station= WKVP, 38 kW, 185 M meters COR AMSL

Depression Angle From Degree(Deg)	Vertical Relative Field	Horizontal Relative Field	ERP (kW)	Dist to IX Contour Along Dep. Angle(m)	Dist to IX Contour From Tower Base(m)	Height IX Above Ground (m)
00.00	1.0	0.11	0.0132	060.9147	060.9147	224.700
05.00	0.665	0.11	0.0058	040.5083	040.3541	221.169
10.00	0.051	0.11	0.0000	003.1066	003.0595	224.161
15.00	0.216	0.11	0.0006	013.1576	012.7092	221.295
20.00	0.065	0.11	0.0001	003.9595	003.7207	223.346
25.00	0.114	0.11	0.0002	006.9443	006.2936	221.765
30.00	0.083	0.11	0.0001	005.0559	004.3786	222.172
35.00	0.042	0.11	0.0000	002.5584	002.0957	223.233
40.00	0.085	0.11	0.0001	005.1777	003.9664	221.372
45.00	0.029	0.11	0.0000	001.7665	001.2491	223.451
50.00	0.039	0.11	0.0000	002.3757	001.5271	222.880
55.00	0.059	0.11	0.0000	003.5940	002.0614	221.756
60.00	0.038	0.11	0.0000	002.3148	001.1574	222.695
65.00	0.005	0.11	0.0000	000.3046	000.1287	224.424
70.00	0.017	0.11	0.0000	001.0355	000.3542	223.727
75.00	0.025	0.11	0.0000	001.5229	000.3941	223.229
80.00	0.024	0.11	0.0000	001.4620	000.2539	223.260
85.00	0.018	0.11	0.0000	001.0965	000.0956	223.608
90.00	0.011	0.11	0.0000	000.6701	000.0000	224.030

X-Field™ By V-Soft Communications®LLC

The PSI FML-4 antenna places the Desired Protection contour for third adjacent channel WPKV at 72.4 dBu then, Undesired is 40dBu higher, for a Full Interference Contour of 112.4 dBu showing the lowest point of interference in Angel 5° degree at 40.3m from tower and 221.1m AG, A Google Earth map shows the Interference signal within the tower site & higher than 220m AG, there is not any occupied area within Interference signal, then, we conclude WPKV is properly protected of Interference. A rule waiver of Section 73.807 for this Third adjacent-channel protection as established for Living Way Ministries is respectfully requested if such a rule waiver is deemed necessary for protection to any station .



Environmental

Section 106 Review

The proposed translator antenna will be mounted on an existing structure. The existing tower was built prior to March 16, 2001. The antenna collocation programmatic agreement generally permits collocation without consultation or review under Section 106 Subpart B of 36CFR Part 800. No further review is necessary as:

- The mounting of the antenna will not result in a substantial increase in the size of the antenna or tower structure.
- Prior to the collocation, the tower or structure has not been determined by the FCC to have an effect on one or more historic properties,
- The tower or structure is not the subject of a pending environmental review,
- The collocation licensee has not received a written or electronic notification that the FCC is in receipt of a complaint that the collocation has an adverse effect on one or more historic properties.

FCC Part 1.1306

- The site is not within an officially designated wilderness area or wildlife preserve.
- The mounting of the antenna will not effect endangered species.
- The site is not in a floodplain.
- The mounting of the antenna will not involve a significant change in surface features.
- The tower will not use high intensity white lights.
- The mounting of the antenna does not exceed human exposure limits. See below.
- Compliance with RF safety requirements in accordance with FCC part 1.1306(8)b) as demonstrated below. The operation does not exceed human exposure limits

RF Worksheet #1 – FM (including translators & boosters)

PLEASE COPY BEFORE USING. THE DETERMINATION OF COMPLIANCE MAY INVOLVE REPEATED CALCULATIONS. IF LOCATED ON A MULTIPLE FM USER TOWER, PLEASE COMPLETE RF WORKSHEET 1A BEFORE PROCEEDING.

EFFECTIVE RADIATION CENTER HEIGHT

Enter proposed “height of radiation center above ground” OR as listed in Line 1 _____ 250 m (1)
of Worksheet 1A.

Is antenna supporting structure located on the roof of a building? (check one) ☐ Yes ☒ No (2)

If Line 2 is “Yes” enter the building height measured at the base of the antenna supporting structure in Line 3

If Line 2 is “No” enter “0” in Line 3..... 0 m (3)
Subtract Line (3) from Line (1)..... 250 m (4)
Subtract the value 2.0 from Line (4)..... 253 m (5)

TOTAL EFFECTIVE RADIATED POWER

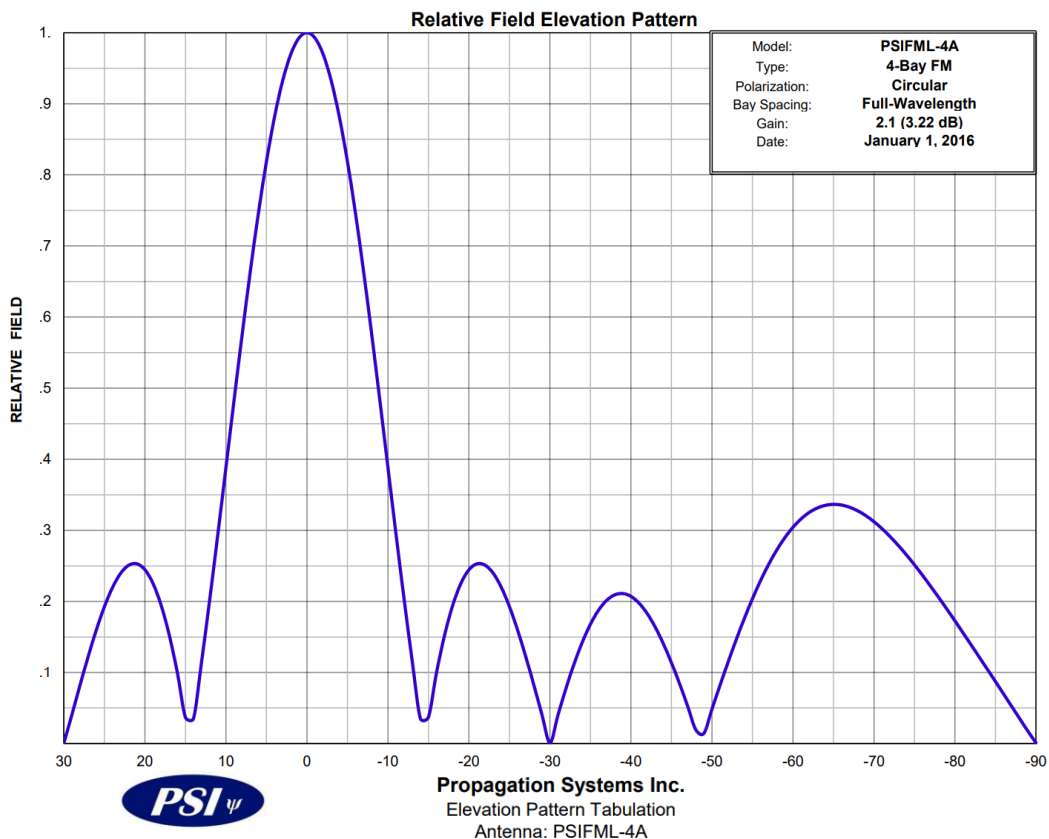
(If “beam tilt” is utilized, list maximum values)

List Effective Radiated Power in the Horizontal Plane..... 0.12 kW (6)
List Effective Radiated Power in the Vertical Plane..... 0.12 kW (7)
Add Lines (6) and (7) OR list value from Line 2 in Worksheet 1A..... 0.24 kW (8)

PERCENTAGE OF FCC RF LIMIT(S) FOR MAXIMUM PERMISSIBLE EXPOSURE

Multiply Line (8) by 33.41 8.0184 (9)
Multiply the value listed in Line (5) by itself..... 64,009 (10)
Divide Line (9) by Line (10) 0.00012527 (11)
Multiply Line (11) by (100) 0.012% (12)

0.012% IS LESS THAN 5.0%



Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
-90.0	0.001	-60.000	-50.0	0.048	-26.315	-10.0	0.388	-8.216
-89.0	0.017	-35.177	-49.0	0.014	-36.928	-9.0	0.483	-6.326
-88.0	0.035	-29.156	-48.0	0.020	-34.179	-8.0	0.575	-4.804
-87.0	0.052	-25.634	-47.0	0.053	-25.584	-7.0	0.663	-3.563
-86.0	0.070	-23.136	-46.0	0.084	-21.489	-6.0	0.745	-2.553
-85.0	0.087	-21.198	-45.0	0.114	-18.890	-5.0	0.819	-1.738
-84.0	0.104	-19.626	-44.0	0.140	-17.049	-4.0	0.882	-1.095
-83.0	0.122	-18.297	-43.0	0.164	-15.714	-3.0	0.932	-0.609
-82.0	0.139	-17.153	-42.0	0.183	-14.750	-2.0	0.970	-0.269
-81.0	0.156	-16.151	-41.0	0.198	-14.085	-1.0	0.992	-0.067
-80.0	0.173	-15.260	-40.0	0.207	-13.676	0.0	1.000	0.000
-79.0	0.189	-14.460	-39.0	0.211	-13.512	1.0	0.992	-0.067
-78.0	0.205	-13.746	-38.0	0.209	-13.587	2.0	0.970	-0.269
-77.0	0.221	-13.104	-37.0	0.202	-13.914	3.0	0.932	-0.609
-76.0	0.237	-12.517	-36.0	0.188	-14.529	4.0	0.882	-1.094
-75.0	0.252	-11.989	-35.0	0.168	-15.492	5.0	0.819	-1.737
-74.0	0.266	-11.515	-34.0	0.143	-16.901	6.0	0.745	-2.552
-73.0	0.279	-11.095	-33.0	0.113	-18.959	7.0	0.664	-3.561
-72.0	0.291	-10.720	-32.0	0.078	-22.121	8.0	0.575	-4.802
-71.0	0.302	-10.392	-31.0	0.040	-27.861	9.0	0.483	-6.323
-70.0	0.312	-10.114	-30.0	0.001	-60.000	10.0	0.388	-8.213
-69.0	0.321	-9.881	-29.0	0.041	-27.700	11.0	0.294	-10.621
-68.0	0.327	-9.698	-28.0	0.083	-21.647	12.0	0.203	-13.855
-67.0	0.332	-9.566	-27.0	0.123	-18.221	13.0	0.116	-18.718
-66.0	0.336	-9.483	-26.0	0.160	-15.926	14.0	0.035	-29.007
-65.0	0.337	-9.460	-25.0	0.193	-14.301	15.0	0.037	-28.679
-64.0	0.335	-9.495	-24.0	0.220	-13.164	16.0	0.100	-20.013
-63.0	0.331	-9.594	-23.0	0.240	-12.412	17.0	0.153	-16.322
-62.0	0.325	-9.758	-22.0	0.251	-12.010	18.0	0.195	-14.220
-61.0	0.316	-10.005	-21.0	0.253	-11.942	19.0	0.225	-12.951
-60.0	0.304	-10.336	-20.0	0.245	-12.233	20.0	0.245	-12.233
-59.0	0.290	-10.761	-19.0	0.225	-12.951	21.0	0.253	-11.942
-58.0	0.272	-11.300	-18.0	0.195	-14.213	22.0	0.251	-12.010
-57.0	0.252	-11.968	-17.0	0.153	-16.313	23.0	0.240	-12.412
-56.0	0.229	-12.794	-16.0	0.100	-20.000	24.0	0.220	-13.164
-55.0	0.204	-13.816	-15.0	0.037	-28.643	25.0	0.193	-14.301
-54.0	0.176	-15.087	-14.0	0.035	-29.044	26.0	0.160	-15.918
-53.0	0.146	-16.691	-13.0	0.116	-18.729	27.0	0.123	-18.221
-52.0	0.115	-18.797	-12.0	0.203	-13.862	28.0	0.083	-21.647
-51.0	0.082	-21.727	-11.0	0.294	-10.626	29.0	0.041	-27.700



Antenna Structure Registration

[FCC](#) > [WTB](#) > [ASR](#) > [Online Systems](#) > ASR Search

[FCC Site Map](#)

ASR Registration Search

Registration 1206729

[? HELP](#)
[New Search](#) [Return to Results](#) [Printable Page](#) [Reference Copy](#) [Map Registration](#)

Registration Detail

Reg Number	1206729	Status	Constructed
File Number	A0819466	Constructed	02/11/2008
EMI	No	Dismantled	
NEPA	No		

Antenna Structure

Structure Type TOWER - Free standing or Guyed Structure used for Commu

Location (in NAD83 Coordinates - [Convert to NAD27](#))

Lat/Long	39-41-43.3 N 075-17-53.5 W	Address	79 Vestry Rd. (306734)
City, State	Swedesboro , NJ		
Zip	08085	County	GLOUCESTER
Center of AM Array		Position of Tower in Array	

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
25.3	296.5
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
321.8	283.2

Painting and Lighting Specifications

FAA Chapters 4, 7, 12

Paint and Light in Accordance with FAA Circular Number [70/7460-1K](#)

FAA Notification

FAA Study	2011-AEA-3940-OE	FAA Issue Date	10/20/2011
-----------	------------------	----------------	------------

Owner & Contact Information

FRN	0011498342	Owner Entity Type	Limited Liability Company
Assignor FRN	0014348965	Assignor ID	L00132178

Owner

SpectraSite Communications, LLC. through American Towers, LLC.	P: (678)564-3236
Attention To: Regulatory Compliance FAA FCC	F:
10 Presidential Way	E: faa-fcc@americantower.com
Woburn , MA 01801	

Contact

Attention To: FAA FCC	P: (678)564-3236
10 Presidential Way	F: