


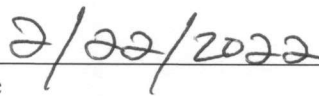
The purpose of this amendment is to reduce the pattern size and thus decrease the overlap with other applications in NCE MX group 62. This is done by lowering the effective radiated power and modifying the directional antenna pattern. 1st and 2nd NCE Service Counts, total population, and land area are all reduced. Since the tower is unchanged and power is decreased, other engineering exhibits are not reproduced.

DECLARATION OF NO CONSIDERATION

The undersigned, Jeffrey Cumberbatch, President of Living Springs Retreat, declares as follows:

1. This Declaration is submitted with an amendment to Living Spring Retreat's application for a new noncommercial FM station at Bowdon, Georgia (Facility ID 766075, File # 0000167119).
2. The purpose of the amendment is to modify the technical proposal so as to reduce the pattern and thus reduce overlap with other applications in NCE MX Group 62.
3. This amendment is not the subject of an agreement with any other party. Neither Living Springs Retreat nor any of its principals has received or been promised consideration of any kind in connection with the filing of this amendment.
4. This Declaration is true and correct to the best of my knowledge and belief, and is given under the penalty of perjury.

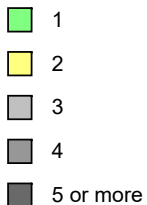

Jeffrey Cumberbatch


Date

766075.A

Latitude: 33-23-17.40 N
Longitude: 085-15-24.40 W
ERP: 2.00 kW
Channel: 218
Frequency: 91.5 MHz
AMSL Height: 429.1 m
Elevation: 369.23 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: FCC

Service Count:

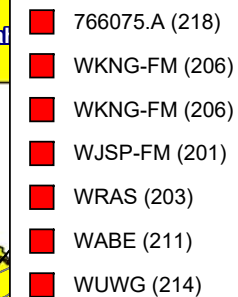
**Amendment to 766075, Bowdon, GA, 218A**

Living Springs Retreat

1st & 2nd NCE Service

Total population

Total land area



	Serv. Pop	Running Tot	Percent
1st Service	168	168	0.6 %
2nd Service	12,344	12,512	44.1 %
Total	---	28,373	100.0 %

Total Area (sq. km) 1,248.7

All contours are 60 dBu F(50:50). GLOBE 30 sec terrain and 2010 U.S. Census databases used.

Scale 1:500,000

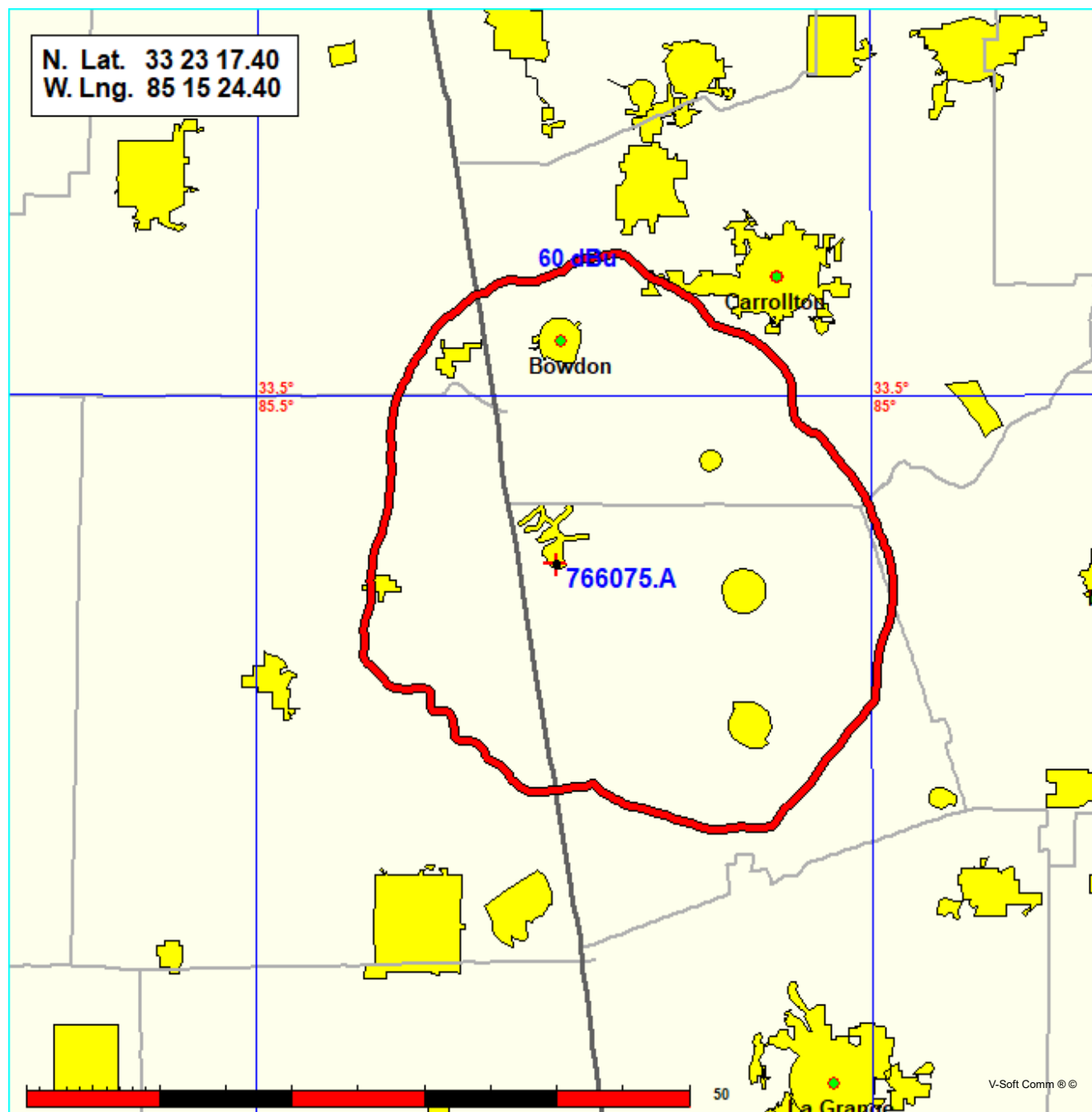
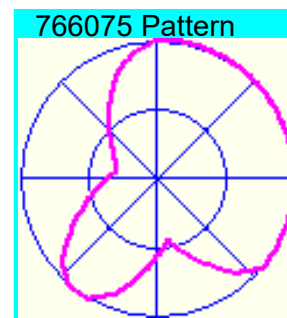


V-Soft Communications LLC ©

Amendment to 766075, Bowdon, GA, 218A
Living Springs Retreat

Coverage Study - GLOBE 30 Sec
02-17-2022

766075 CH218 A , 2.0 kW, 108.0m HAAT, 429.1m COR AMSL
Service Contour = 60 dBu.



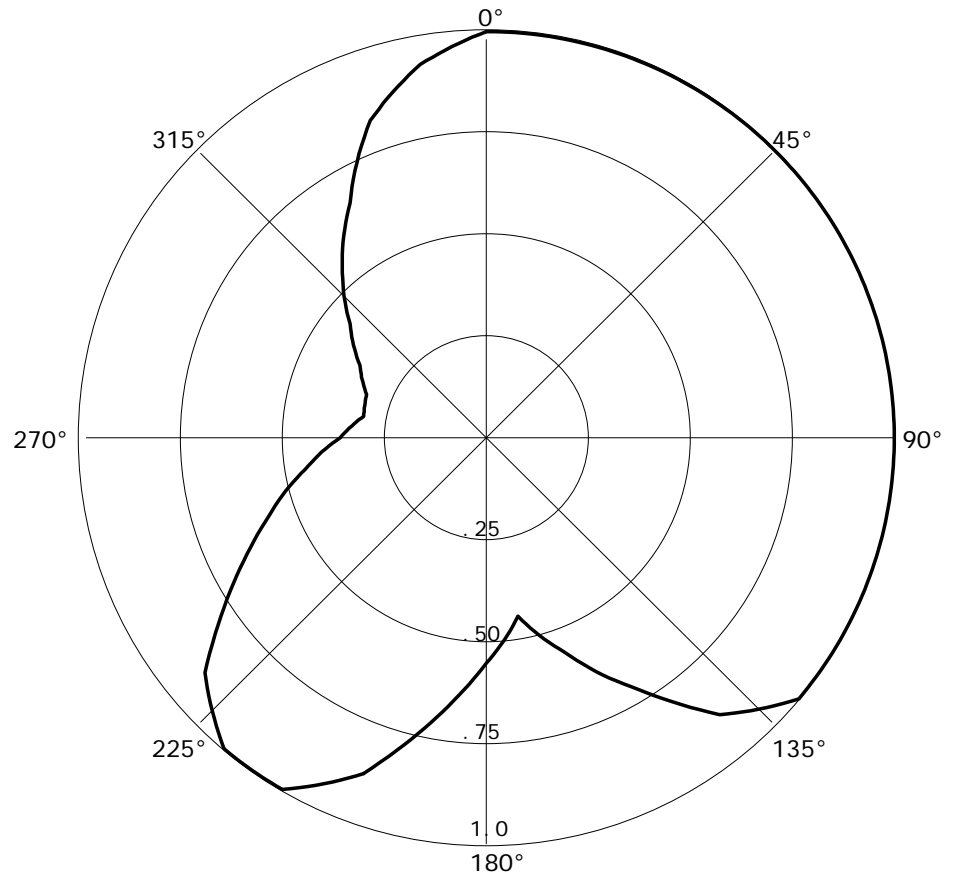
766075. A

02-17-2022

RMS(V) = .818

Graph is Relative Field

Azi	Field	dBk	kW
000	1.000	03.010	2.000
010	1.000	03.010	2.000
020	1.000	03.010	2.000
030	1.000	03.010	2.000
040	1.000	03.010	2.000
050	1.000	03.010	2.000
060	1.000	03.010	2.000
070	1.000	03.010	2.000
080	1.000	03.010	2.000
090	1.000	03.010	2.000
100	1.000	03.010	2.000
110	1.000	03.010	2.000
120	1.000	03.010	2.000
130	1.000	03.010	2.000
140	0.890	01.998	1.584
150	0.707	-00.001	1.000
160	0.562	-01.995	0.632
170	0.446	-04.003	0.398
180	0.555	-02.104	0.616
190	0.699	-00.100	0.977
200	0.880	01.900	1.549
210	1.000	03.010	2.000
220	1.000	03.010	2.000
230	0.900	02.095	1.620
240	0.715	00.096	1.022
250	0.568	-01.903	0.645
260	0.451	-03.906	0.407
270	0.358	-05.912	0.256
280	0.305	-07.304	0.186
290	0.312	-07.107	0.195
300	0.358	-05.912	0.256
310	0.436	-04.200	0.380
320	0.549	-02.198	0.603
330	0.668	-00.494	0.892
340	0.831	01.402	1.381
350	0.933	02.408	1.741



NOTE: Overlaps with other applications are reduced by this amendment.

Amendment to 766075, Bowdon, GA, 218A Living Springs Retreat											
REFERENCE		CH# 218A - 91.5 MHz, Pwr= 2 kW DA, HAAT= 108.0 M, COR= 429.1 M							DISPLAY DATES		
33 23 17. 40 N.		Average Protected F(50-50)= 22.9 km							DATA 02-17-22		
85 15 24. 40 W.		Standard Directional							SEARCH 02-17-22		
CH CITY	CALL	TYPE ANT STATE	AZI <--	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	
218A Bowdon	766075	APP DCN GA	0. 0 0. 0	0. 00 0000167119	33 23 17. 40 85 15 24. 40	5. 280 108	429	---Reference---			Living Springs Retreat
218A Franklin	762064	APP DCN GA	129. 1 309. 2	20. 36 0000165527	33 16 21. 30 85 05 12. 30	1. 000 208	70. 2 447	23. 3	-75. 0*	-78. 8*	Life Radio Ministries, Inc
218A Franklin	763146	APP DCN GA	129. 1 309. 2	20. 36 0000166112	33 16 21. 30 85 05 12. 30	3. 000 130	69. 6 357	20. 4	-74. 5*	-75. 9*	B. Jordan Communications C
217A Oxford	WTBJ	LIC _CN AL	282. 1 101. 8	52. 37 BLED19961230KA	33 29 07. 30 85 48 32. 80	0. 170 481	38. 6 771	25. 0	0. 2	7. 2	Trinity Christian Academy
218A Langdale	WEBT	LIC _CN AL	173. 6 353. 6	65. 32 BLED19860121KL	32 48 15. 40 85 10 42. 70	0. 380 26	33. 9 229	9. 9	13. 2	0. 2	Langdale Educational Broad
218C3 Gadsden	WLGQ	LIC DVN AL	317. 5 137. 0	103. 94 0000108807	34 04 29. 30 86 01 10. 90	6. 300 159	86. 1 384	28. 1	0. 4	11. 4	Educational Media Foundati
221A Carrollton	WBTR-FM^	LIC _CN GA	48. 4 228. 5	29. 67 0000108325	33 33 54. 40 85 01 01. 80	6. 000 100	2. 5 404	25. 6	4. 7	2. 0	Wyai, Inc.
219A Heflin	WPI L	LIC DCN AL	313. 5 133. 3	36. 74 BLED20100420AIG	33 36 55. 40 85 32 40. 80	1. 300 26	11. 3 339	6. 6	9. 7	3. 3	Down The Hill Communicatio
219C3 Peachtree City	WMVW	LIC DCN GA	101. 5 282. 0	78. 44 BLED20100510AKQ	33 14 39. 40 84 25 48. 70	13. 000 75	47. 4 323	29. 5	5. 7	9. 9	Life Radio Ministries, Inc
220A La Grange	WBRO	LIC NCN GA	155. 1 335. 2	45. 91 BLED20110922AAM	33 00 48. 40 85 02 57. 80	1. 000 13	1. 6 228	10. 2	20. 5	34. 1	Ben Jordan Communications
215A La Grange	WOAK	LIC _CN GA	151. 7 331. 8	53. 30 BLED19840620CY	32 57 57. 40 84 59 07. 70	3. 400 91	2. 3 318	24. 8	26. 4	26. 8	Oakside Christian School
272C3 Roanoke	WELR-FM<	LIC NCN AL	191. 1 11. 1	38. 87 BLH19921118KC	33 02 39. 40 85 20 14. 80	8. 900 166	169. 2 390	70. 0	11. 5R	27. 4M	Eagle's Nest, Inc.
218C2 Cumming	WWEV-FM	LIC DCN GA	46. 7 227. 3	138. 46 BLED19860203KB	34 14 13. 30 84 09 35. 60	8. 900 293	88. 2 644	32. 3	27. 9	34. 9	Rln Global, Inc.
220A La Grange	WBRO	CP NCN GA	164. 6 344. 7	51. 66 0000113507	32 56 24. 00 85 06 36. 50	2. 000 59	1. 7 269	16. 8	28. 3	32. 7	Ben Jordan Communications
219C2 Cartersville	WCCV	LIC DCN GA	13. 3 193. 4	88. 13 BLED20010327AAC	34 09 34. 30 85 02 12. 80	7. 300 285	36. 0 518	24. 0	28. 7	29. 0	Immanuel Broadcasting Netw
216C1 Atlanta	WREK	LIC DCN GA	60. 9 241. 4	89. 93 BLED20110920AAQ	33 46 41. 40 84 24 21. 70	100. 000 102	6. 1 384	53. 4	61. 4	34. 3	Radio Communications Board
218C1 Tuscaloosa	WUAL-FM	LIC _CN AL	261. 3 80. 2	203. 14 BLED19811221A0	33 05 40. 40 87 24 47. 00	100. 000 158	153. 4 262	57. 2	34. 5	96. 5	University Of Alabama
6 -- Tuscaloosa	WVUA-A<	CHA _Y AL	274. 7 93. 8	144. 11 DTVBL77496	33 29 02. 38 86 48 20. 97	26. 000 395	4. 4 586	94. 2	98. 6R	45. 5M	
06 2C Tuscaloosa	WVUA<	LI _CN AL	274. 7 93. 8	144. 11 BLCDT-20090612AHT	33 29 02. 01 86 48 20. 99	26. 000 395	4. 4 586	94. 2	98. 6R	45. 5M	
220A Jacksonville	WLJS-FM	LIC DCN AL	318. 7 138. 4	66. 57 BLED20021209AAG	33 50 12. 30 85 43 58. 80	0. 610 312	0. 4 572	13. 5	47. 3	51. 3	Board Of Trustees, Jackson
218A Tuskegee	763206	APP DCN AL	198. 4 18. 1	129. 04 0000166113	32 17 08. 80 85 41 20. 50	1. 750 92	64. 5 186	19. 5	47. 8	53. 7	B. Jordan Communications
217C1 Fort Valley	WJTG	LIC _CN GA	120. 4 301. 2	151. 29 0000112794	32 41 27. 00 83 51 46. 00	100. 000 120	77. 6 254	48. 0	47. 8	63. 6	Family Life Broadcasting,
215C3 Goodwater	WFAZ	LIC DCN AL	253. 9 73. 5	71. 17 BLED20110906AFE	33 12 30. 40 85 59 30. 90	6. 900 136	1. 6 427	20. 0	53. 8	48. 9	First Assembly Of God
219A Riverside	WLJL	CP DCN AL	284. 9 104. 4	84. 97 0000167024	33 34 51. 30 86 08 36. 60	4. 500 58	20. 6 230	13. 4	51. 0	50. 4	Elijah Radio
219A Columbus	WTJB	LIC _EN GA	168. 8 348. 9	109. 43 BMLED20060830AAD	32 25 20. 50 85 01 49. 70	5. 000 91	33. 6 193	21. 3	54. 1	59. 7	Troy University

CH CI TY	CALL	TYPE STATE	ANT	AZI <--	DI ST FI LE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LI CENSEE	Page # 2 *IN* (Overlap in km)	*OUT*
218A	766075	APP D01 GA		9.0 0.0	0.00	33 23 17.40 85 15 24.40	100.000 270		---Reference---		02-17-22
218C3	1039232	LIC D___ AL		188.6 8.5	145.73	32 05 31.40 85 29 20.89	9.800 127	68.2 253	22.4 User	60.4	65.0
218C3	1039232	USR D___ AL		188.6 8.5	145.73	32 05 31.40 85 29 20.90	9.800 127	68.2 253	22.4 User	60.4	65.0
218C3	764892	APP DCN AL		188.6 8.5	145.73 0000167725	32 05 31.40 85 29 20.90	9.500 127	67.9 253	22.2 Uchee Pines Institute	60.7	65.1
217C2	WBNB Equal ity	LIC DCN AL		229.1 48.7	97.00 BLED20150129ABH	32 48 53.70 86 02 31.10	26.000 54	19.4 243	12.9 The Power Foundation	62.1	61.9
220A	WCLK Atlanta	LIC NCN GA		61.0 241.5	96.90 BLED20130403AAI	33 48 26.40 84 20 21.70	0.480 302	1.5 588	26.6 Clark Atlanta Uni versity	72.8	68.2
217C2	767742	APP DCN GA		11.0 191.1	139.26 0000167122	34 37 03.10 84 58 00.50	50.000 33	46.5 287	29.6 Hector Guevara Mini stry Co	69.3	73.1
217C3	762471	APP DCN GA		13.2 193.4	132.57 0000166732	34 32 54.90 84 55 32.40	11.500 144	33.0 367	22.0 Communi ty Public Radio, In	76.1	71.6
216A	WEGL Auburn	LIC _CN AL		194.5 14.3	90.42 BLED20171031AAD	32 36 01.60 85 29 52.60	1.800 90	1.7 274	16.3 Board Of Trustees Auburn U	71.8	72.5
272A	WOTU« Rome	LIC _CN GA		1.5 181.5	93.84 BMLH20190719AAD	34 14 02.30 85 13 49.80	1.100 227	169.2 451	70.0 Rome Radio Partners, LLC	9.5R	84.3M
218C3	WJBP Red Bank	LIC DEN TN		358.7 178.7	172.98 BMLED20150115ABK	34 56 37.30 85 18 00.80	11.000 100	57.2 369	17.6 Fami ly Li fe Broadcasting,	93.0	86.6
216A	WAYU Steel e	LIC _VN AL		305.8 125.2	109.13 BLED20101105AAW	33 57 30.00 86 13 00.90	0.150 230	0.9 468	19.9 Way Media, Inc	91.1	87.9
221A	WJGA-FM« Jackson	LIC DCN GA		95.5 276.2	120.77 BLH20180813AAK	33 16 37.40 83 57 58.70	5.500 105	2.6 300	26.6 Earnhart Broadcasting Co. ,	30.5R	90.3M
220C3	WGI B Bi rmi ngham	LIC DCN AL		271.8 91.1	125.43 BLED20030115ABE	33 24 59.30 86 36 27.90	3.500 266	1.8 476	26.5 Glen Iris Baptist School	109.5	92.3
06Z--	WDDA-LP« Dal ton	LI D_N GA		9.9 190.0	158.15 BLTVL-20070122AAY	34 47 21.20 84 57 34.71	2.500	8.3 269	13.1	21.4R	136.7M
06Z--	WDDA-LP« Dal ton	STA D_N GA		9.9 190.0	158.15 0000154188	34 47 21.20 84 57 34.71	2.500	8.3 269	13.1	21.4R	136.7M

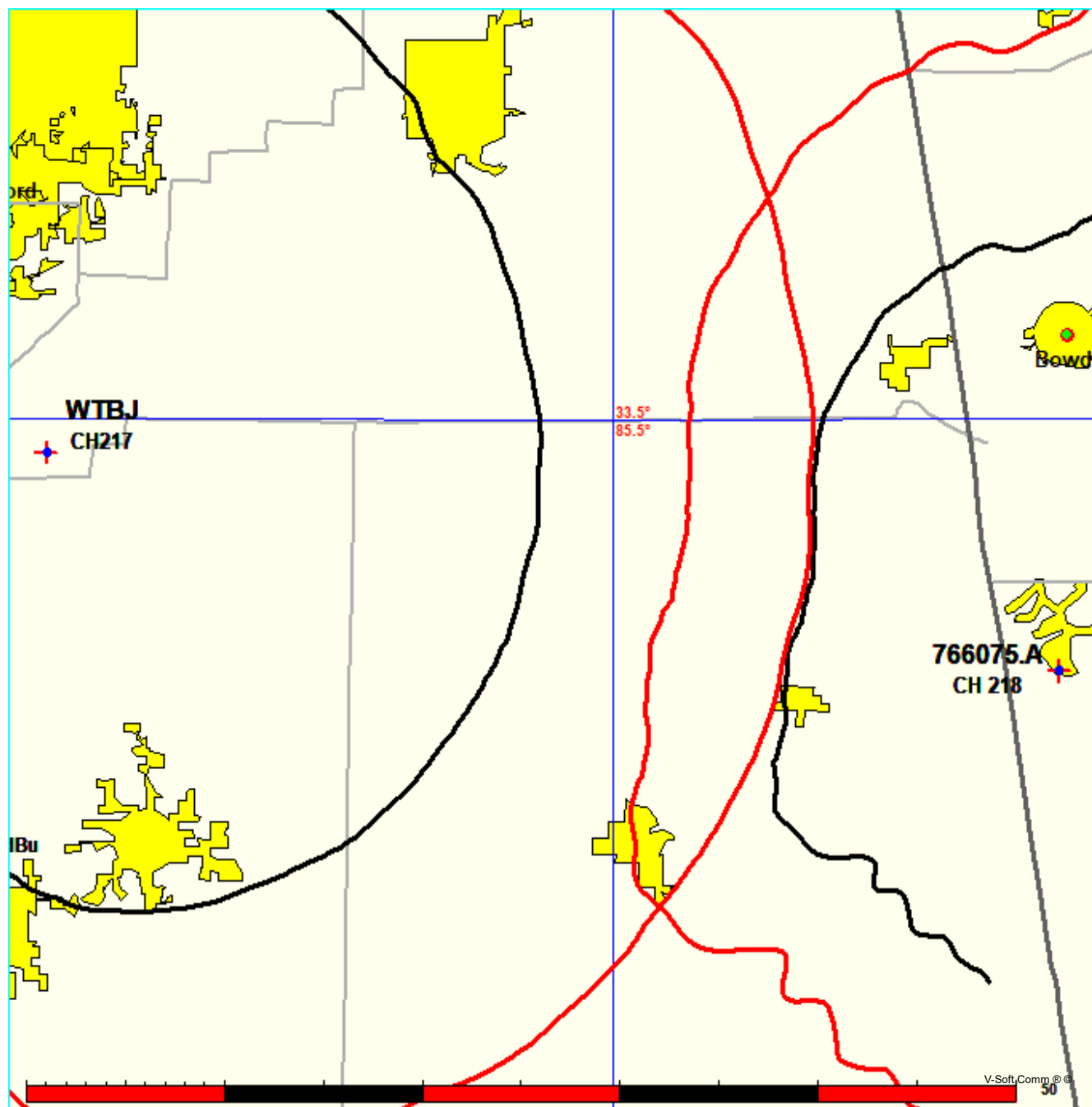
Terrain database is GLOBE 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= - Zone 2, Co to 3rd adjacent.
All separation margins (if shown) include rounding.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
***affixed to 'IN' or 'OUT' values = site inside restricted contour.
« = Station meets FCC minimum distance spacing for its class.
^ = Power and antenna height 'Max classed' as per Sec 73.215 protection requirements

Amendment to 766075, Bowdon, GA, 218A
Living Springs Retreat

FMCommander Single Allocation Study - 02-17-2022 - GLOBE 30 Sec
766075.A's Overlaps (In= 0.18 km, Out= 7.21 km)

766075.A CH 218 A DA
Lat= 33 23 17.40, Lng= 85 15 24.40
2.0 kW 108 m HAAT, 429.1 m COR
Prot.= 60 dBu, Intef.= 54 dBu

WTBJ CH 217 A BLED19961230KA
Lat= 33 29 07.30, Lng= 85 48 32.80
0.17 kW 481 m HAAT, 771 m COR
Prot.= 60 dBu, Intef.= 54 dBu



Amendment to 766075, Bowdon, GA, 218A
Living Springs Retreat

FMCommander Single Allocation Study - 02-17-2022 - GLOBE 30 Sec
766075.A's Overlaps (In= 0.37 km, Out= 11.35 km)

766075.A CH 218 A DA

Lat= 33 23 17.40, Lng= 85 15 24.40

2.0 kW 108 m HAAT, 429.1 m COR

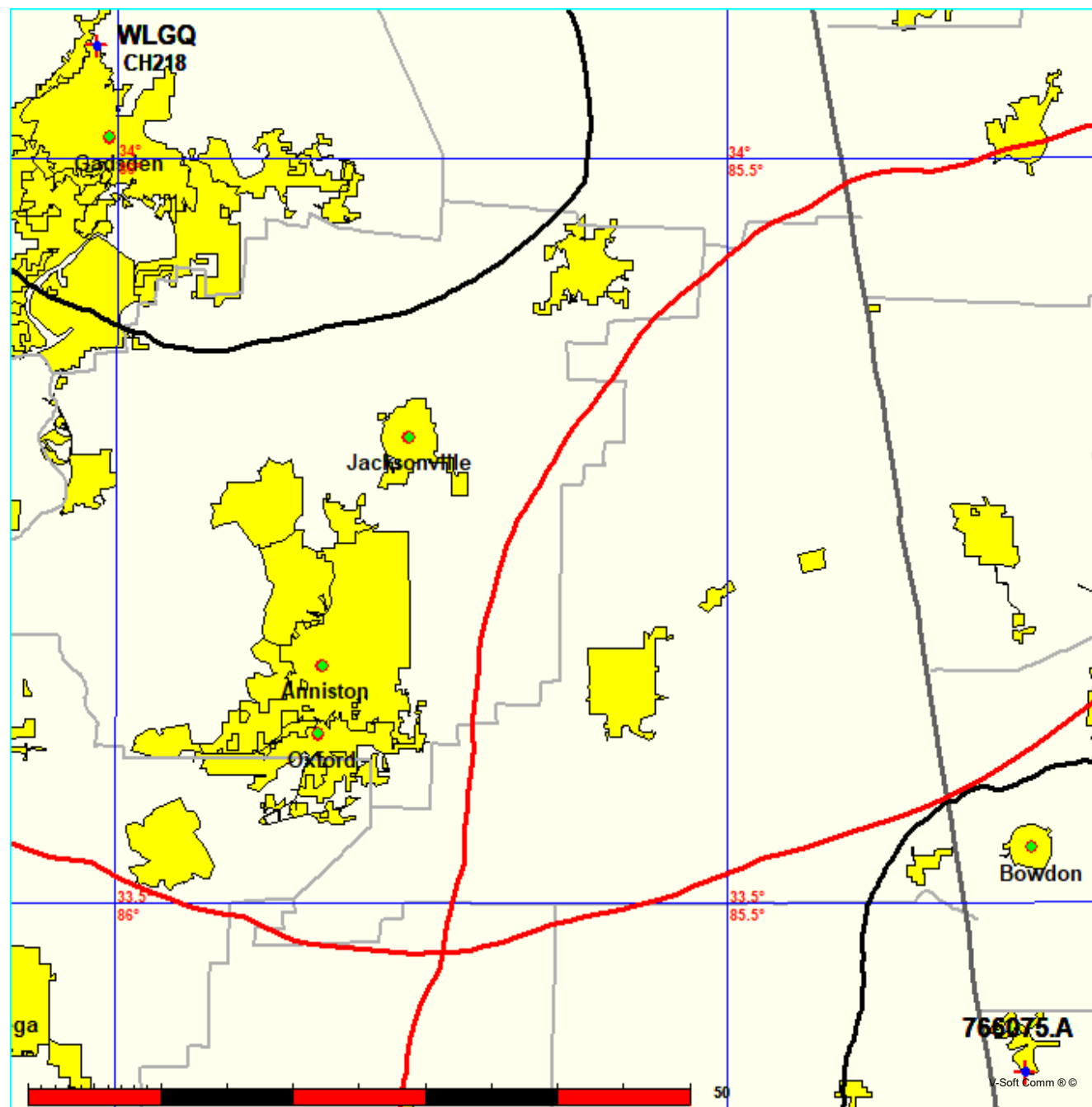
Prot.= 60 dBu, Intef.= 40 dBu

WLGG CH 218 C3 DA 0000108807

Lat= 34 04 29.30, Lng= 86 01 10.90

6.3 kW 159 m HAAT, 384 m COR

Prot.= 60 dBu, Intef.= 40 dBu



Amendment to 766075, Bowdon, GA, 218A
Living Springs Retreat

FMCommander Single Allocation Study - 02-17-2022 - GLOBE 30 Sec
766075.A's Overlaps (In= 13.18 km, Out= 0.19 km)

766075.A CH 218 A DA
Lat= 33 23 17.40, Lng= 85 15 24.40
2.0 kW 108 m HAAT, 429.1 m COR
Prot.= 60 dBu, Intef.= 40 dBu

WEBT CH 218 A BLED19860121KL
Lat= 32 48 15.40, Lng= 85 10 42.70
0.38 kW 26 m HAAT, 229 m COR
Prot.= 60 dBu, Intef.= 40 dBu

