

Application Purpose

The purpose of this amendment to a pending application, file number 0000116810, is to update the Antenna Proof of Performance and to change the geographic coordinates. Since the geographic coordinates reflect a change of less than 3 seconds latitude and longitude, no request for a new construction permit is required.

Exhibit 1-A "Channel Overlap Study" confirms the minor change in geographic coordinates will create no new contour overlaps.

Changes to the application include:

1. Geographic Coordinates
2. Updated Comprehensive Engineering Study which includes an Antenna Proof of Performance, Surveyor Certification, and the Engineer Certification. Community of License Coverage Compliance utilizing the updated geographic coordinates is also included.

Channel Overlap Study

REFERENCE		CH# 206B1- 89.1 MHz, Pwr= 9.5 kW DA, HAAT= 159.1 M, COR= 757 M								DISPLAY DATES	
42 07 06.3 N.		Average Protected F(50-50)= 38.9 km								DATA 06-04-20	
78 10 41.4 W.		Standard Directional								SEARCH 07-06-20	
CH CITY	CALL	TYPE	ANT STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr (kW) HAAT (M)	INT (km) COR (M)	PRO (km) LICENSEE	*IN* (Overlap in km)	*OUT*
206B1 Friendship	WCOV-FM!	CP D	NY	333.7 153.7	0.02 BPED20180510AAT	42 07 07.20 78 10 42.00	9.500 158		---Reference---		
206B1 Friendship	WCOV-FM!	LIC	NY	333.7 153.7	0.02 BLED19900112KB	42 07 07.20 78 10 42.00	7.000 150		---Reference---		
209A Alfred	WALF	LIC	NY	64.7 245.0	35.63 BLED19820910AI	42 15 17.20 77 47 11.90	0.200 -6	1.0 577	6.7 Alfred University	-4.4*	25.1
206D Mansfield	W206BV!	LIC	PA	108.2 288.9	100.71 BLFT20110614ABY	41 49 48.20 77 01 22.80	0.010 91	25.9 585	5.9 Pensacola Christian Colleg	45.0	-2.0
206B Tidioute	WGIP	CP D	PA	234.8 54.0	129.12 BPED20161121ACO	41 26 31.20 79 26 39.20	50.000 119	79.8 569	27.4 Calvary Chapel Of Russell	10.5	1.8
206B Paris	AL5821«	VAC	ON	305.2 123.7	224.86	43 15 39.17 80 26 38.37	50.000 150	141.5 441	65.0	223.0R	1.9M
205B1 Canandaigua	WCIY	LIC	NY	41.3 221.8	93.13 BLED20060307BUI	42 44 44.20 77 25 32.90	0.680 324	37.3 714	22.7 Family Life Ministries, In	14.3	4.0
206B1 State College	WRXV	LIC	PA	172.7 352.8	134.37 BLED20170130AAT	40 55 10.20 77 58 27.00	0.600 332	77.3 814	26.8 Invisible Allies Ministrie	18.1	5.0
204B1 Hornell	WSQA	LIC D	NY	69.6 250.0	47.96 BLED19991012AAM	42 16 02.30 77 37 54.00	4.500 151	2.3 689	25.6 Wskg Public Telecommunicat	6.5	18.5
207A Geneseo	WGSU	LIC	NY	21.1 201.4	81.02 BLED638	42 47 51.20 77 49 12.00	1.800 3	23.8 256	13.6 State University Of New Yo	16.3	7.1
208A Arcade	WCOF	LIC	NY	344.5 164.4	39.58 BLED20050210ARA	42 27 41.20 78 18 25.10	1.000 181	1.9 725	22.4 Family Life Ministries, In	13.5	14.4
206A Tidioute	WGIP	LIC	PA	245.0 64.1	112.59 BLED20121214ABR	41 40 59.20 79 24 24.10	0.100 -126	18.6 351	5.6 Calvary Chapel Of Russell	55.8	16.0
206B1 Brockport	WBSU	LIC D	NY	8.5 188.6	123.01 BLED19890526KA	43 12 45.20 77 57 16.00	7.300 53	69.3 209	16.2 State University Of New Yo	16.6	16.8
207B1 Silver Creek	WCOM-FM	LIC D	NY	308.7 128.1	82.27 BLED20120807ACV	42 34 41.20 78 57 46.10	8.000 83	31.2 346	17.1 Family Life Ministries, In	33.9	40.6
209B Jamestown	WNJA	LIC	NY	264.3 83.6	75.68 BLED19910729KR	42 02 48.20 79 05 25.10	6.000 230	3.6 711	37.0 Western New York Public Br	40.9	34.7
206A Auburn	WDWN	LIC D	NY	55.0 236.1	162.48 BLED19950403KC	42 56 40.20 76 32 31.70	3.000 27	72.3 243	20.8 Cayuga County Community Co	51.5	37.7
205A Lakewood	WYRR	LIC D	NY	274.3 93.5	94.09 BLED20100218AAJ	42 10 33.20 79 19 01.20	0.420 102	18.9 563	9.5 Family Worship Center Chur	47.9	44.5
205B Toronto	AL2974«		ON	330.5 149.6	196.36	43 38 56.17 79 22 54.23	50.000 150	82.9 260	65.0	149.0R	47.4M
205B Toronto	AL9710«	VAC	ON	330.5 149.6	196.36	43 38 56.17 79 22 54.23	50.000 150	82.9 260	65.0	149.0R	47.4M
06 1C Altoona	WKBS-TV«	LI	CY PA	187.3 7.1	173.79 0000084211	39 31 22.60 78 58 24.00	3.100 305	33.5 828	58.5	91.9R	81.9M
6 -- Altoona	WKBS-TV-A«	CHA	Y PA	187.3 7.1	173.79 DTVBL13929	39 31 22.60 78 58 24.00	0.579 305	33.5 828	43.5	77.0R	96.8M

06Z-- WNDR-LP«	LI	D	N	54.1	159.98	39	31	22.60	1.450	28.9	4.4	33.3R	126.7M
Auburn			NY	235.1	BLTVL-20120312AAI	78	58	24.00		185			
06--- WXXW-LP«	LI		N	89.9	187.20	39	31	22.60	0.016	26.5	3.7	30.2R	157.0M
Binghamton			NY	271.4	BLTVL-20060515AAC	78	58	24.00		324			
06+-- WVOA-LP«	LI	D	N	56.9	195.02	39	31	22.60	0.300	28.6	6.6	35.2R	159.9M
Westvale			NY	238.3	BLTVL-20090622AAX	78	58	24.00		220			

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 1, Co to 3rd adjacent.

All separation margins (if shown) include rounding. Call signs with exclamation marks need not be protected.

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.

Reference station has protected zone issue: Canada