

NEW FM BOOSTER APPLICATION
ENTERCOM WILKES-BARRE SCRANTON, LLC
WGGY (FM) BOOSTER
CH 267D - 101.3 MHZ - 0.002 KW
EAST STROUDSBURG, PENNSYLVANIA
August 2012

EXHIBIT B1

Spacing Review for New WGGY Booster, East Stroudsburg, Pennsylvania
Using Proposed Site as Reference

REFERENCE		DISPLAY DATES
41 02 39.3 N.	CLASS = A Int = A1	DATA 08-13-12
75 22 39.1 W.	Current Spacings to 3rd Adj.	SEARCH 08-13-12
----- Channel 267 - 101.3 MHZ -----		

Call Lat.	Channel Lng.	Location Ant	Power	Azi HAAT	Dist	FCC	Margin
WGGY	LIC 267B	Scranton	PA	324.1	52.66	177.5	-124.8
41 25 38.0	75 44 53.0	CX	7.000 kW	365 M			
Entercom Wilkes-barre Scra BLH20031124AOM							
WROZ	LIC 267B	Lancaster	PA	223.5	153.73	177.5	-23.8
40 02 04.0	76 37 08.0	C	7.400 kW	379 M			
Hall Communications, Inc. BLH20010126AAK							
WKXW	LIC 268B	Trenton	NJ	145.2	102.79	112.5	-9.7
40 16 58.0	74 41 11.0	CX	15.500 kW	275 M			
Townsquare Media Trenton L BMLH20070926AKD							
WBEB	LIC 266B	Philadelphia	PA	173.9	112.30	112.5	-0.20
40 02 19.0	75 14 14.0	CX	14.000 kW	287 M			
Jerry Lee Broadcasting, Ll BMLH20111216ABX							
WCBS-FM	LIC 266B	New York	NY	105.3	121.77	112.5	9.3
40 44 54.0	73 59 10.0	CX	6.700 kW	408 M			
Cbs Radio East Inc. BLH20060301ABK							
WPDH	LIC 268B	Poughkeepsie	NY	56.5	137.71	112.5	25.2
41 43 09.0	73 59 47.0	CN	4.400 kW	469 M			
Cumulus Licensing Llc BLH19861110KF							
W269CF	LIC-D 269D	Clarks Summit	PA	331.3	53.61	25.5	28.1
41 28 01.0	75 41 12.0	DE	0.079 kW	225 M			
Kevin M. Fitzgerald BLFT20090810ABO							
WKCI-FM	LIC-N 267B	Hamden	CT	77.2	208.39	177.5	30.9
41 26 01.0	72 56 45.0	NCX	12.000 kW	279 M			
Cc Licenses, Llc BLH20021011ABD							

Class A spacing to co- and 1st-adjacent channel stations considered.
No I.F. protection considered since WGGY-FM2 Translator power is less than 100 Watts

August 2012

Interference Review for New WGGY Booster, East Stroudsburg, Pennsylvania
Using Proposed Site as Reference

REFERENCE	CH#	267D	-	101.3	MHZ,	Pwr=	0.002	kW,	HAAT=	260.8	M,	COR=	670.9	M	DISPLAY DATES
41 02 39.3	N.					Average Protected F(50-50)=	5.9	km							DATA 08-13-12
75 22 39.1	W.					Omni-directional									SEARCH 08-13-12
CH	CALL	TYPE	ANT	AZI.	DIST	LAT.	Pwr (kW)	INT (km)	PRO (km)	*IN*	*OUT*				
CITY		STATE		<--	FILE #	LNG.	HAAT (M)	COR (M)	LICENSEE	(Overlap	in km)				
267B	WGGY	LIC	CX	324.1	52.66	41 25 38.0	7.000	125.9	65.2	-77.3*<	-32.0*<				
Scranton			PA	143.8	BLH20031124AOM	75 44 53.0	365	710	Entercom	Wilkes-barre	Scra				
267B	WROZ	LIC	C	223.5	153.73	40 02 04.0	7.400	129.2	67.2	18.2	55.2				
Lancaster			PA	42.7	BLH20010126AAK	76 37 08.0	379	517	Hall Communications, Inc.						
268B	WKXW	LIC	CX	145.2	102.79	40 16 58.0	15.500	74.6	63.4	21.2	23.1				
Trenton			NJ	325.7	BMLH20070926AKD	74 41 11.0	275	311	Townsquare Media	Trenton	L				
267D	WGGY-FM1	LIC	DV	9.9	60.32	41 34 45.0	0.500	28.2	8.4	28.1	39.0				
Honesdale			PA	190.0	BLFTB20050725AFK	75 15 09.0		420	Entercom	Wilkes-barre	Scra				
266B	WBEB	LIC	CX	173.9	112.30	40 02 19.0	14.000	75.6	64.4	30.0	33.1				
Philadelphia			PA	354.0	BMLH20111216ABX	75 14 14.0	287	354	Jerry Lee Broadcasting, Ll						
266B	WCBS-FM	LIC	CX	105.3	121.77	40 44 54.0	6.700	78.1	65.8	36.7	40.0				
New York			NY	286.2	BLH20060301ABK	73 59 10.0	408	422	Cbs Radio East Inc.						
268B	WPDH	LIC	CN	56.5	137.71	41 43 09.0	4.400	75.3	63.3	55.8	59.8				
Poughkeepsie			NY	237.4	BLH19861110KF	73 59 47.0	469	580	Cumulus Licensing Llc						

Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference Zone= East Zone, Co to 3rd
adjacent.
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 protected contour.
< = Contour Overlap

NEW FM BOOSTER APPLICATION
ENTERCOM WILKES-BARRE SCRANTON, LLC
WGGY (FM) BOOSTER
CH 267D - 101.3 MHZ - 0.002 KW
EAST STROUDSBURG, PENNSYLVANIA
August 2012

EXHIBIT B3

Predicted contours:

North Latitude: 41° 02' 39.3" - Protected and Interfering Contour Data
 West Longitude: 75° 22' 39.1" - New WGGY Booster - East Stroudsburg, PA

HAAT and Distance to Contour - NGDC 30 Second Terrain Database

Azi.	AV EL	HAAT	ERP kW	dBk	Field	54-F5	48-F1	34-F1
000	568.7	102.2	0.0020	-26.99	1.000	5.59	7.81	18.25
010	559.2	111.7	0.0020	-26.99	1.000	5.85	8.18	19.23
020	490.8	180.1	0.0020	-26.99	1.000	7.34	10.49	24.86
030	393.8	277.1	0.0020	-26.99	1.000	9.17	12.91	30.45
040	359.4	311.5	0.0020	-26.99	1.000	9.71	13.68	32.39
050	323.8	347.1	0.0020	-26.99	1.000	10.23	14.44	34.46
060	322.8	348.1	0.0020	-26.99	1.000	10.24	14.46	34.52
070	319.3	351.6	0.0020	-26.99	1.000	10.29	14.53	34.72
080	300.2	370.7	0.0020	-26.99	1.000	10.55	14.91	35.84
090	281.5	389.4	0.0020	-26.99	1.000	10.76	15.39	36.92
100	265.9	405.0	0.0020	-26.99	1.000	10.93	15.84	37.81
110	253.7	417.2	0.0020	-26.99	1.000	11.07	16.19	38.49
120	237.2	433.7	0.0020	-26.99	1.000	11.26	16.65	39.38
130	243.4	427.5	0.0020	-26.99	1.000	11.19	16.48	39.05
140	237.1	433.8	0.0020	-26.99	1.000	11.26	16.65	39.38
150	259.3	411.6	0.0020	-26.99	1.000	11.01	16.03	38.18
160	257.8	413.1	0.0020	-26.99	1.000	11.03	16.07	38.26
170	291.3	379.6	0.0020	-26.99	1.000	10.65	15.11	36.36
180	299.2	371.7	0.0020	-26.99	1.000	10.56	14.93	35.90
190	291.4	379.5	0.0020	-26.99	1.000	10.65	15.10	36.35
200	294.6	376.3	0.0020	-26.99	1.000	10.61	15.01	36.17
210	315.1	355.8	0.0020	-26.99	1.000	10.35	14.62	34.97
220	354.7	316.2	0.0020	-26.99	1.000	9.77	13.78	32.66
230	431.2	239.7	0.0020	-26.99	1.000	8.51	12.02	28.44
240	544.4	126.5	0.0020	-26.99	1.000	6.19	8.70	20.54
250	561.1	109.8	0.0020	-26.99	1.000	5.80	8.11	19.04
260	567.5	103.4	0.0020	-26.99	1.000	5.62	7.86	18.37
270	574.2	96.7	0.0020	-26.99	1.000	5.43	7.59	17.64
280	566.5	104.4	0.0020	-26.99	1.000	5.65	7.90	18.48
290	561.0	109.9	0.0020	-26.99	1.000	5.80	8.11	19.05
300	553.1	117.8	0.0020	-26.99	1.000	5.99	8.40	19.80
310	554.5	116.4	0.0020	-26.99	1.000	5.96	8.36	19.68
320	557.7	113.2	0.0020	-26.99	1.000	5.89	8.24	19.38
330	559.9	111.0	0.0020	-26.99	1.000	5.83	8.16	19.16
340	563.9	107.0	0.0020	-26.99	1.000	5.72	8.00	18.76
350	569.7	101.2	0.0020	-26.99	1.000	5.56	7.78	18.14

AMSL= 670.9