

MODIFY BNPFT-20030826ANC
PEG BROADCASTING, LLC
W245BJ FM TRANSLATOR STATION
CH 245D - 96.9 MHZ - 0.25 KW
CROSSVILLE, TENNESSEE
July 2010

EXHIBIT C

Interference Review for W245BJ Crossville, Tennessee
Using Proposed Site as Reference

REFERENCE		CH# 245D - 96.9 MHz, Pwr= 0.25 kW, HAAT= 58.6 M, COR= 609.4 M						DISPLAY DATES		
35 57 01.0 N.		Average Protected F(50-50)= 10.1 km						DATA 07-21-10		
85 02 09.0 W.		Omni-directional						SEARCH 07-21-10		
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*
245D Crossville	W245BJ	CP C TN	155.6 335.6	2.8 BNPFT-20030826ANC	35 55 37.0 85 01 22.0	0.055	23.4 601	7.0 Peg Broadcasting, LLC	-27.6*<	-27.9*<
245L1 Cookeville	WJNU-LP	LIC TN	306.9 126.7	47.2 BLL-20031124ALQ	36 12 17.0 85 27 23.0	0.039 48	14.1 357	4.4 Cookeville Christian Broad	23.6	13.5
248C Knoxville	WJXB-FM	LIC CY TN	85.8 266.5	99.7 BLH-19890928KC	36 00 36.0 83 55 57.0	100.000 395	11.4 706	78.3 South Central Communication	77.4	20.3
246C2 Somerset	WKEQ	LIC CN KY	20.3 200.5	119.7 BLH-19910219KB	36 57 40.0 84 34 07.0	27.500 201	76.6 491	52.8 Capstar TX LLC	30.2	48.2
245D Mcminnville	W245BP	LIC C TN	243.8 63.3	72.2 BLFT-20090922ADQ	35 39 41.0 85 45 06.0	0.038	14.0 344	6.5 Way-FM Media Group, Inc.	47.6	32.1
243C0 Chattanooga	WDOD-FM	LIC DE TN	196.3 16.1	91.2 BLH-20010222AAI	35 09 41.0 85 19 05.0	100.000 336	11.8 720	56.1 WDOD Of Chattanooga, Inc.	73.4	34.0
244A Halls Crossroads	WMYL	LIC NCX TN	81.2 261.8	92.4 BLH-20090415AFC	36 04 21.0 84 01 18.0	2.800 149	46.3 465	31.9 M & M Broadcasting	34.7	46.0
245C0 Holly Pond	WRSA-FM	LIC CX AL	222.1 41.2	217.4 BMLH-20090311AAB	34 29 23.0 86 37 38.0	100.000 308	170.7 533	75.0 NCA, Inc.	36.6	112.3
245C Bristol	WXBQ-FM	LIC DCN VA	77.5 259.2	266.2 BLH-19950914KB	36 25 59.0 82 08 11.0	75.000 683	201.3 1308	95.2 Bristol Broadcasting Company	53.6	135.9
247C2 South Pittsburg	WUUQ	LIC CN TN	206.6 26.3	121.3 BLH-19901119KE	34 58 21.0 85 37 58.0	16.000 261	6.2 558	57.8 3 Daughters Media, Inc.	108.0	62.3
299D Mcminnville	W299AE	CP C TN	244.9 64.5	74.0 BPFT-20080729AFN	35 40 00.0 85 46 35.0	0.100	171.9 356	72.4 Peg Broadcasting Crossville	10.0R	64.0M
299D Mcminnville	W299AE	LIC C TN	244.9 64.5	74.0 BLFT-20080828AAI	35 40 00.0 85 46 35.0	0.100 26	171.9 356	72.4 Peg Broadcasting Crossville	10.0R	64.0M
246C2 Belle Meade	AL6633	RSV TN	284.5 103.5	159.3 RM-11324	36 17 50.0 86 45 11.0	50.000 150	83.8 331	56.7	65.2	88.4
246C2 Belle Meade	WRQQ	LIC C TN	284.5 103.5	159.3 BLH-20080428AAM	36 17 50.0 86 45 11.0	45.000 158	83.3 338	56.4 Cumulus Licensing LLC	65.7	88.7
243D Lenoir City	W243CG	LIC C TN	100.7 281.2	78.1 BLFT-20070823ACN	35 49 00.0 84 11 13.0	0.027	0.4 319	4.0 Charles H. Lynn	65.8	72.9

Terrain database is 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 = 2, 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.

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EXHIBIT C1

Predicted contour:

N. Lat. = 35 57 01 - Tabulated Protected and Interfering Contour Data
W. Lng. = 85 02 09 - W245BJ FM Translator - Crossville, Tennessee

HAAT and Distance to Contour - NGDC 30 Second terrain database									
Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5	40-F1	54-F1	100-F1
000	540.4	69.1	0.2500	-6.02	1.000	10.83	36.75	15.36	1.11
010	524.4	85.0	0.2500	-6.02	1.000	11.90	40.89	17.41	1.11
020	509.0	100.4	0.2500	-6.02	1.000	12.89	44.31	19.24	1.11
030	529.0	80.4	0.2500	-6.02	1.000	11.60	39.76	16.84	1.11
040	547.8	61.6	0.2500	-6.02	1.000	10.29	34.64	14.31	1.11
050	556.1	53.3	0.2500	-6.02	1.000	9.60	31.92	13.38	1.11
060	561.3	48.1	0.2500	-6.02	1.000	9.07	30.08	12.71	1.11
070	555.8	53.7	0.2500	-6.02	1.000	9.63	32.05	13.42	1.11
080	543.4	66.1	0.2500	-6.02	1.000	10.62	35.92	14.78	1.11
090	534.5	74.9	0.2500	-6.02	1.000	11.23	38.33	16.13	1.11
100	523.4	86.0	0.2500	-6.02	1.000	11.97	41.13	17.53	1.11
110	528.5	80.9	0.2500	-6.02	1.000	11.63	39.87	16.89	1.11
120	536.0	73.4	0.2500	-6.02	1.000	11.13	37.94	15.93	1.11
130	541.8	67.7	0.2500	-6.02	1.000	10.73	36.36	15.17	1.11
140	545.4	64.1	0.2500	-6.02	1.000	10.47	35.35	14.56	1.11
150	563.7	45.8	0.2500	-6.02	1.000	8.82	29.25	12.39	1.11
160	587.5	21.9	0.2500	-6.02	1.000	7.09	23.76	10.15	1.11
170	557.9	51.6	0.2500	-6.02	1.000	9.43	31.29	13.16	1.11
180	561.1	48.3	0.2500	-6.02	1.000	9.09	30.14	12.73	1.11
190	564.2	45.3	0.2500	-6.02	1.000	8.76	29.07	12.32	1.11
200	577.4	32.0	0.2500	-6.02	1.000	7.29	24.45	10.43	1.11
210	577.8	31.7	0.2500	-6.02	1.000	7.26	24.34	10.39	1.11
220	572.8	36.6	0.2500	-6.02	1.000	7.78	26.07	11.10	1.11
230	558.7	50.7	0.2500	-6.02	1.000	9.34	30.99	13.05	1.11
240	543.2	66.3	0.2500	-6.02	1.000	10.63	35.98	14.80	1.11
250	544.0	65.5	0.2500	-6.02	1.000	10.57	35.75	14.71	1.11
260	543.6	65.9	0.2500	-6.02	1.000	10.60	35.86	14.75	1.11
270	543.1	66.3	0.2500	-6.02	1.000	10.63	35.99	14.80	1.11
280	551.1	58.3	0.2500	-6.02	1.000	10.04	33.64	13.96	1.11
290	550.8	58.7	0.2500	-6.02	1.000	10.07	33.75	14.00	1.11
300	563.3	46.1	0.2500	-6.02	1.000	8.86	29.38	12.44	1.11
310	562.8	46.6	0.2500	-6.02	1.000	8.91	29.55	12.50	1.11
320	556.8	52.6	0.2500	-6.02	1.000	9.53	31.67	13.29	1.11
330	557.0	52.4	0.2500	-6.02	1.000	9.51	31.59	13.26	1.11
340	539.9	69.6	0.2500	-6.02	1.000	10.86	36.89	15.43	1.11
350	552.8	56.7	0.2500	-6.02	1.000	9.90	33.10	13.78	1.11

AMSL= 609.435 M