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Coeburn Upgrade  
Allocation Study

REFERENCE	CH#	201D	- 88.1 MHz, Pwr= 0.05 kW, HAAT=160.0 M, COR= 868 M	DISPLAY DATES						
36 56 55 N			Average Protected F(50-50)= 11.01 km	DATA 01-08-05						
82 30 00 W		Ave. F(50-10) 40 dBu= 36.8 54 dBu= 15.8 80 dBu= 3.1 100 dBu= .5		SEARCH 02-28-05						
CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr (kW)	COR (M)	PRO (km)	*IN*	*OUT*
CITY		STATE	<--	FILE #	LNG.	HAAT (M)	INT (km)	LICENSEE	(Overlap	in km)
201D	W201AI	LIC DHN	0.0	0.00	36 56 55	0.000	868	0.0	-6.12*<	-21.99<
Coeburn		VA	180.0	BLFT19920629TE	82 30 00	179	0.0	Appalshop,	Inc.	
Translator for WMMT, Whitesburg, KY										
204C1	WMMT	LIC DEN	310.6	27.74	37 06 38	2.603	1018	39.9	23.24	-12.19*<
Whitesburg		KY	130.6	BLED19951023KA	82 44 15	323	3.0	Appalshop,	Incorporated	
201D	W201AJ	LIC DHN	240.4	24.31	36 50 26	0.003	1038	3.3	12.30	18.39
Big Stone Gap		VA	60.4	BLFT19920629TD	82 44 14	58	10.5	Appalshop,	Inc.	
Translator for WMMT, Whitesburg, Ky										
202D	W202AL	LIC DHN	266.2	11.68	36 56 30	0.007	782	3.8	4.80	5.55
Norton		VA	86.2	BLFT19920814TD	82 37 51	51	5.4	Appalshop,	Inc.	
Translator for WMMT, Whitesburg, Ky										
202C2	WCQRFM	LIC DCN	150.6	65.90	36 25 53	1.200	1276	52.2	-14.04<	10.13
Kingsport		TN	330.6	BLED19961120KB	82 08 16	772	77.8	Positive Alternative Radio		
06-1C	WVVA	CP HN	73.3	122.03	37 15 21	50.100	1162	100.8	To Grd B=	21.19
Bluefield		WV	253.3	BPCT20010725ADN	81 10 55	372		Wvva Televison,	Inc.	

ERP and HAAT are on direct line to and from reference station.

"\*"Affixed to 'IN' or 'Out' values = site inside protected contour. "<" = Contour Overlap