

Allocation Considerations

Exhibit 16 page 2 shows that no prohibited overlap occurs with any domestic licensed or allocated FM facility. There are no prohibited IF relationships.

Exhibit 16 page 3 shows that there will be no prohibited overlap with the proposed Radio Free Moscow modification to their application for Moscow, Idaho (BNPED20071018BDI).

The applicant believes that the proposed facilities meet all of the pertinent requirements of 47 CFR §73.509.

Washington State University

KNWV-DA

REFERENCE CH# 213A - 90.5 MHz, Pwr= 0.42 kW DA, HAAT= 317.5 M COR= 908 M DISPLAY DATES
46 27 26.0 N. Average Protected F(50-50)= 26.19 km DATA 07-24-10
117 06 00.0 W. Standard Directional SEARCH 07-27-10

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*
213A KNWV Clarkston		LIC _CX WA	0.0 0.0	0.0 BLED20090312ABV	46 27 26.0 117 06 00.0	0.420 322	44.3 908	12.8 Washington State Universit	-49.7*< -30.5*<	
212A 1204815 Moscow		APP DEX ID	21.6 201.7	26.9 BNPED20071018BDS	46 40 54.0 116 58 13.0	0.270 276	14.1 1122	10.1 Radio Free Moscow, Inc.	7.7	9.7
210A 1217039 Pullman 10/31/2008:		APP DCX WA	2.7 182.7	19.6 BNPED20071022AVN	46 37 59.0 117 05 17.0	0.350 240	0.3 1057	10.8 Washington State Universit	13.7	8.5
Accepted on channel 210A by Industry Canada in 10/10/2008 letter. Note: not specially negoti										
213A KWCW Walla Walla		LIC _C_ WA	246.0 65.1	104.2 BLED20011010AAE	46 04 11.0 118 19 51.0	0.160 -16	21.1 332	6.3 Aswc Radio Commit tee	51.9	8.7
210A 1204818 Pullman 7/29/2008:		APP DCX WA	344.7 164.6	19.0 BNPED20071018BDI	46 37 18.0 117 09 56.0	0.750 102	0.8 881	6.0 Radio Free Moscow, Inc.	13.4	12.7
Accepted on channel 210A by Industry Canada by letter dated 7/16/2008. Note: not specially n										
214A KZUU Pullman		LIC _CX WA	351.2 171.2	30.8 BLED20090210AAL	46 43 51.0 117 09 42.0	0.420 30	11.5 821	8.1 Washington State Universit	14.3	15.7
211C3 KNW Cottonwood		LIC _CN ID	131.2 311.7	65.2 BLED19940207KA	46 04 09.0 116 27 54.0	0.250 612	1.1 1759	27.4 Washington State Universit	29.0	36.4
216C KPBX-FM Spokane		LIC _CN WA	0.6 180.6	123.7 BLED19831028AB	47 34 13.0 117 05 00.0	56.000 725	12.4 1571	91.5 Spokane Public Radio, Inc.	105.9	32.0
215C1 KKRH Grangeville		CP _CX ID	131.0 311.7	100.4 BNPED20071017AEN	45 51 42.0 116 07 25.0	1.900 709	2.9 1883	58.3 Calvary Chapel Of Grangevi	62.3	40.6
212C2 KTVR-FM La Grande		LIC _CX OR	201.2 20.7	136.7 BLED20040504ABP	45 18 33.0 117 43 54.0	0.400 768	57.1 2183	37.3 Oregon Public Broadcasting	48.0	50.3
211A 1360405 Palouse 9/24/2008:		APP _CX WA	5.9 186.0	57.6 BNPED20071022AEY	46 58 20.0 117 01 18.0	0.500 9	1.6 846	8.5 Country Roots Preservation	50.6	48.8
Accepted on channel 211A by Industry Canada in 9/5/2008 letter. Note: not specially negotiat										
213C2 1206685 Prosser 9/15/2008:		APP DCX WA	269.7 87.9	195.1 BNPED20071018AQJ	46 25 17.0 119 38 17.0	1.000 636	116.3 1093	46.8 Northwest Communities Educ	55.0	75.6
Accepted on channel 213B by Industry Canada in 8/29/2008 letter. Note: not specially negoti										

Terrain database is USGS 03 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 = 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.
Reference station has protected zone issue: Canada

KNWV PROP
BPED20070907AAX
Latitude: 46-27-26 N
Longitude: 117-06-00 W
ERP: 0.42 kW
Channel: 213
Frequency: 90.5 MHz
AMSL Height: 908.0 m
Elevation: 890.0 m
HAAT: 322.0 m
Horiz. Pattern: Directional

Radio Free Moscow
Proposed Settlement
BNPED-20071018BDS
Paradise Ridge
Latitude: 46-40-54 N
Longitude: 116-58-13 W
ERP: 0.27 kW
Channel: 212
Frequency: 90.3 MHz
AMSL Height: 1122.0 m
Elevation: 1097.0 m
HAAT: 275.62 m
Horiz. Pattern: Directional

