

K216FU, Island City, OR FAC# 92615
Non-Interference Compliance
November 14, 2023

This exhibit demonstrates that the proposed facility complies with contour overlap and interference protection provisions in all of the applicable rule sections and that this application for a construction permit is in full compliance with 47 C.F.R. § 74.1204.

Note: Should any actual real world interference occur, the applicant acknowledges that it will promptly suspend operation of this translator in accordance with 47 C.F.R. § 74.1203.

Page 2 of this exhibit contains the tabulated data from the adjacent channel study created by ComStudy 2.2 , which shows all co-channel, 1st adjacent, 2nd adjacent, 3rd adjacent and intermediate frequency stations within 200km of the proposal. These tabulated values were calculated using data from the FCC's LMS files and 30 arc second terrain data.

Adjacent Channel Study
K216FU, Island City, OR FAC# 92615
11/14/2023

Callsign	State	City	Channel	ERP (W)	Class	Status	Distance (km)	Clr
K216FU	OR	ISLAND CITY	216	115	D	LIC	0	-57.53 dB
KLPL	OR	COVE	216	18	A	CP MOD	27.65	1.69 dB
KESY	OR	BAKER CITY	220	820	A	LIC	61.45	6.63 dB
KWRL	OR	LA GRANDE	272	25000	C1	LIC	31.05	9
KUMA-FM	OR	PILOT ROCK	221	6900	C3	LIC	78.4	16.96 dB
KBLD	WA	KENNEWICK	219	1800	C3	LIC	120.86	20.35 dB
KBSM	ID	MCCALL	219	220	C3	LIC	156.83	22.38 dB
KGTS	WA	COLLEGE PLACE	217	7000	C2	LIC	76.98	23.76 dB
KRFA-FM	ID	MOSCOW	219	28000	C1	LIC	176.24	23.01 dB
K220DA	OR	RICHLAND	220	10	D	LIC	88.16	27.72 dB
K220JL	WA	WALLA WALLA	220	135	D	LIC	83.01	31.15 dB
KWVR-FM	OR	ENTERPRISE	221	32	A	LIC	55.71	31.10 dB
190288	OR	HUNTINGTON	216	4600	C1	CP MOD	116.92	33.62 dB
KIZN	ID	BOISE	222	48000	C	LIC	233.15	35.88 dB
KIZN	ID	BOISE	222	48000	C	APP	233.15	35.88 dB
KGNR	OR	JOHN DAY	220	1500	A	LIC	118.36	37.40 dB
K218BA	OR	JOHN DAY	218	53	D	LIC	118.04	39.40 dB
KBSX	ID	BOISE	218	10500	C0	CP MOD	233.15	39.75 dB