

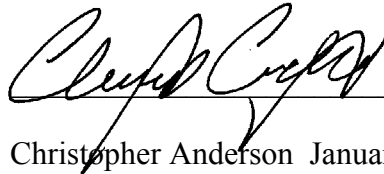
## **Ownership Study**

This ownership study is provided as an analysis for the aural broadcast markets formed by the modification of KYTI(FM) to 229C1 at Sheridan, WY, FCC Facility I.D. 12931. A reference plot of all commonly owned stations (exhibit E-1) includes the following stations:

KYTI(FM) 229C1 Sheridan, WY	FCC Facility I.D.	12931
KLQQ(FM) 285C1 Clearmont, WY		165310
KOWY(FM) 272C3 Dayton, WY		189506
KROE(AM) 930 kHz Sheridan, WY		38626
KWYO(AM) 1410 kHz Sheridan, WY		12942
KZWY(FM) 235C Sheridan, WY		38627

None of the stations are located within a Nielsen rated market; as a consequence, the permitted common ownership is determined using the contour overlap methodology. The following exhibits include the city grade contours, 3.16 mV/m (70 dBu) (FM) and 5 mV/m (AM), of all stations intersecting any of the mutually overlapping stations, including noncommercial facilities, and exclude any stations with a transmitter site greater than 92 km from any portion of the mutually overlapping area, as well as any commonly owned stations which do not mutually overlap the defined market. The ownership markets are plotted and listed in the attached exhibits.

The modification of KYTI(FM) to 229C1 forms a single market of 16 stations, which is plotted and listed in exhibits E-2 and E-3. Following the rules provided by CFR §73.3555(a)(1)(iii), the common ownership of the stations in the defined market is permissible.

A handwritten signature in black ink, appearing to read "Christopher Anderson", is written over a horizontal line.

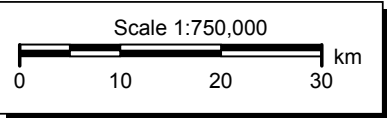
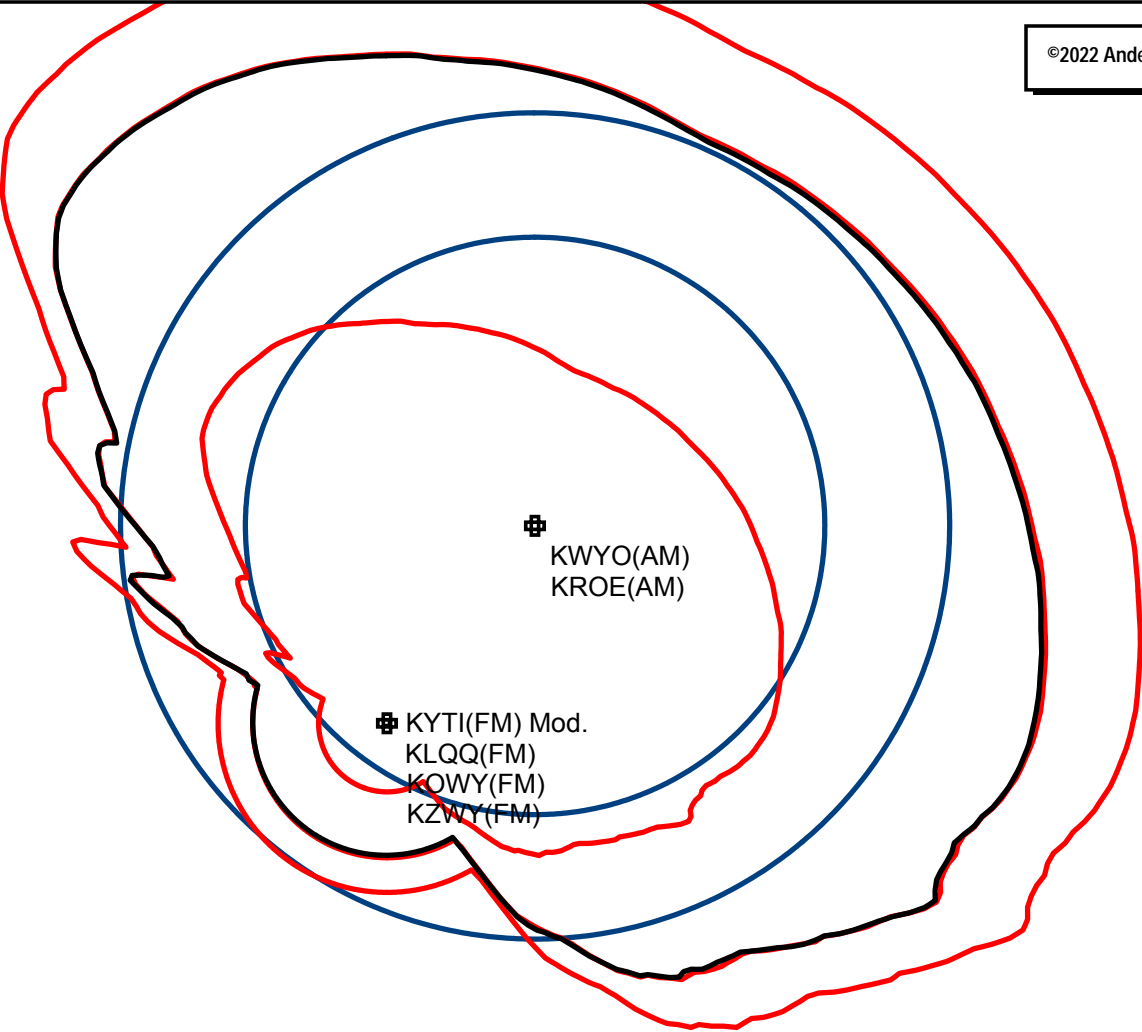
Christopher Anderson January 12, 2022  
andersce@bham.rr.com

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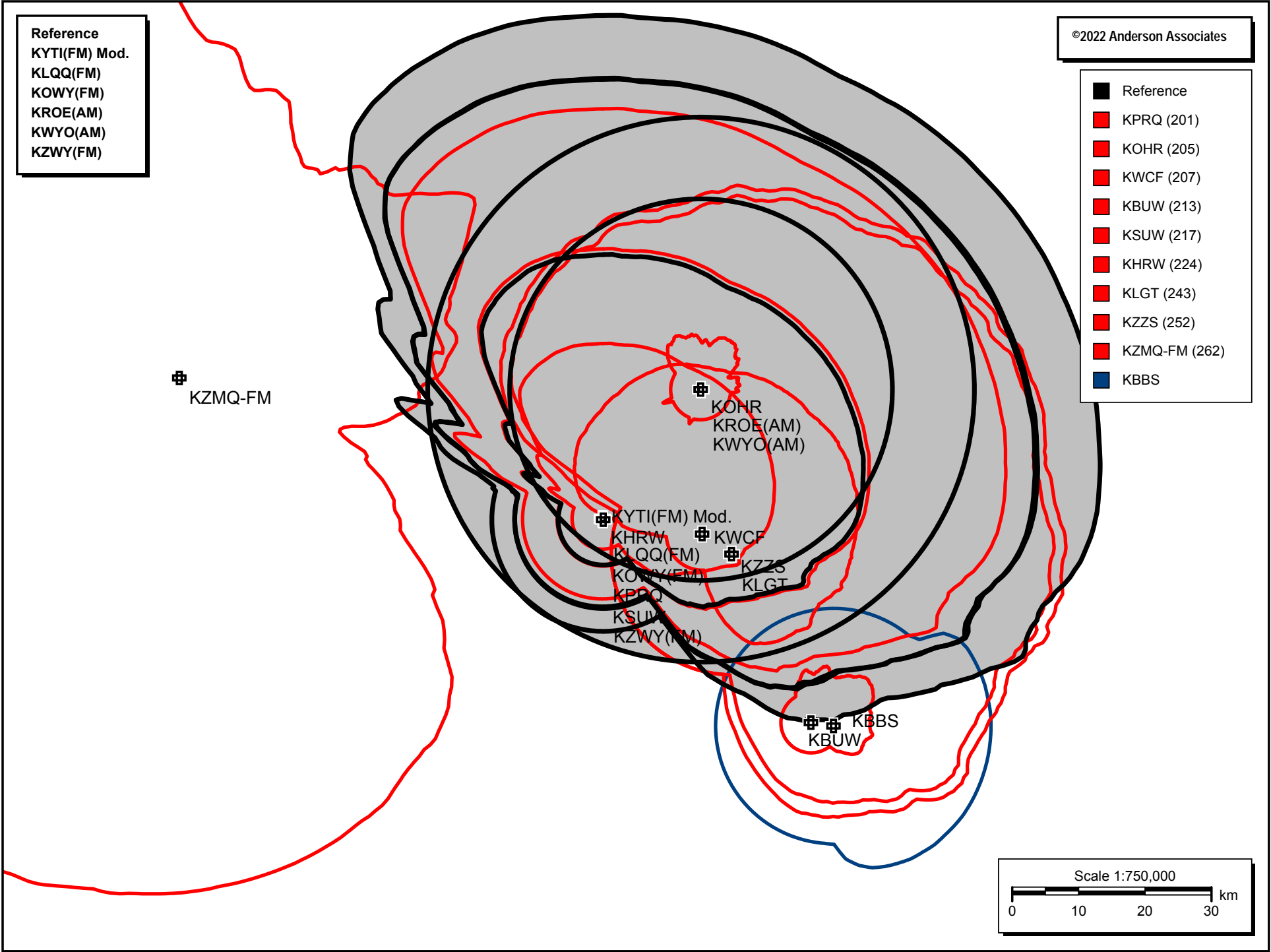
E-1 KYTI(FM) 229C1 Ownership Reference Plot

- KYTI(FM) Mod. (229)
- KZWY(FM) (235)
- KLQQ(FM) (285)
- KOWY(FM) (272)
- KROE(AM)
- KWYO(AM)

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E-2 KYTI(FM) 229C1 Ownership Market Plot



# E-3 KYTI(FM) 229C1 Ownership Market List

4 FM+ 2 AMs Permissible in a market of 16

Reference:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)	
KYTI (FM)	Mod	FM	229C1	Sheridan	WY	BLH19990914AAN	0.0	0.0
KLQQ (FM)		FM	285C1	Clearmont	WY	BLH20160927ABR	0.2	142.7
KOWY (FM)		FM	272C3	Dayton	WY	BLH20120502ABH	0.2	142.7
KROE (AM)		AM	930	SHERIDAN	WY	BL19790724AD	24.4	37.3
KWYO (AM)		AM	1410	SHERIDAN	WY	BL20060607ADY	24.4	37.3
KZWY (FM)		FM	235C	Sheridan	WY	BLH19990914AAM	0.2	142.7

Overlapping Contours:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
KPRQ	FM	201A	Sheridan	WY	BLED20051214ACV	0.0	357.1
KOHR	FM	205A	Sheridan	WY	BLED20081201ALX	24.4	37.2
KWCF	FM	207C3	Sheridan	WY	BLED20090729AFG	15.2	98.7
KBUW	FM	213A	Buffalo	WY	BLED19991117ABW	43.8	134.3
KSUW	FM	217C1	Sheridan	WY	0000106101	0.0	225.9
KHRW	FM	224C2	Ranchester	WY	BLH20110222ADW	0.2	142.7
KLGT	FM	243C1	Buffalo	WY	BLH20120106AAJ	20.1	105.3
KZZS	FM	252C1	Story	WY	BLH20120106AAK	20.1	105.3
KZMQ-FM	FM	262C	Greybull	WY	BLH20160728AAH	67.1	288.4
KBBS	AM	1450	BUFFALO	WY	BL14186	46.7	131.8

Distance and bearing calculations from coordinates: 44-37-24.40 N, 107-07-04.10 W

Duopoly Options:

TV: Not Included

FM: 3.16 mV/m (70 dBu); Include NCE

AM: 5.0 mV/m

Stations more than 92 km from the common area were excluded.