

MINOR CHANGE APPLICATION
FAMILY WORSHIP CENTER CHURCH, INC.
K202DF FM TRANSLATOR STATION
CH 256D - 99.1 MHZ - 0.028 KW - ND
DUNN, LOUISIANA
October 2015

EXHIBIT A

Interference Study for K202DF Using Current Site and Frequency

REFERENCE		Family Worship Center Church, Inc.								DISPLAY DATES	
32 26 35.0 N.		CH# 202D - 88.3 MHz, Pwr= 0.028 kW, HAAT= 68.0 M, COR= 88 M								DATA 09-25-15	
91 34 51.0 W.		Average Protected F(50-50)= 6.2 km								SEARCH 09-25-15	
		Omni-directional									
CH CITY	CALL	TYPE STATE	ANT STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr (kW) HAAT (M)	INT (km) COR (M)	PRO (km) LICENSEE	*IN* (Overlap in km)	*OUT*
202C1 Bastrop	KJGM	LIC LA	DVX	324.7 144.6	24.14 BLED20130813ABU	32 37 12.5 91 43 47.5	63.000 82	133.5 106	44.1 Family Worship Center, Inc	-115.5*	-40.4*
202D Dunn	K202DF!	LIC LA	C	0.0 0.0	0.00 BLFT20000613ABJ	32 26 35.0 91 34 51.0	0.028 68	20.5 88	6.2 Family Worship Center Chur	-26.7	-26.7
204C2 Monroe	KBMQ	LIC LA	DEX	264.3 84.1	42.86 BLED20050729DMI	32 24 15.0 92 02 07.0	25.000 140	3.5 157	35.5 Media Ministries, Inc.	33.2	6.6
202D Bastrop	K202DD	LIC LA	C	318.6 138.4	50.46 BLFT20010802ABI	32 46 59.0 91 56 16.0	0.080 53	22.9 75	6.8 Family Worship Center Chur	21.4	23.1
201C1 Jena	KAYT	LIC LA	E	223.4 42.9	133.69 BLED20001219ABM	31 33 55.0 92 33 00.0	70.000 307	100.6 355	69.2 Black Media Works, Inc.	26.9	55.7

Terrain database is FCC 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= West Zone, Co to 3rd adjacent.

All separation margins (if shown) include rounding. Call signs with exclamation marks need not be protected.

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 restricted contour.

- KJGM precludes continued operation of K202DF on Channel 202