

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 B

Interference Study for K202DF Proposed Frequency

REFERENCE		Family Worship Center Church, Inc.								DISPLAY DATES	
32 26 34.5 N.		CH# 256D - 99.1 MHz, Pwr= 0.028 kW, HAAT= 94.6 M, COR= 114.5 M								DATA 09-25-15	
91 34 50.6 W.		Average Protected F(50-50)= 7.3 km								SEARCH 09-25-15	
		Omni-directional									
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*
256C0 Greenwood	WYMX	LIC	C MS	41.4 222.1	168.79 BMLH20030515ACM	33 34 34.0 90 22 33.0	100.000 300	172.4 334	72.7 Telesouth Communications,	-10.9*	71.8
257C3 St. Joseph	KQJO	LIC	C LA	164.5 344.6	88.69 BLH20150917AED	31 40 26.4 91 19 47.6	14.500 132	62.2 170	41.9 Black Media Works	19.2	36.5
257C3 St. Joseph	KQJO	LIC	NC LA	164.5 344.6	88.70 BMLD20150923AKM	31 40 26.0 91 19 48.0	14.500 132	62.2 170	41.9 Black Media Works	19.2	36.5
256D Bastrop	K202DD	CP	C LA	318.6 138.4	50.45 BPFT20150721AAB	32 46 58.3 91 56 15.7	0.080	22.9 75	6.8 Family Worship Center Chur	20.3	19.3
255D Monroe	K255BT	LIC	C LA	277.6 97.3	50.33 BLFT20070820AGR	32 30 07.0 92 06 46.0	0.250 93	18.5 114	12.5 Black Media Works, Inc.	24.6	27.5
257C3 Ruston	KPCH	LIC	NCX LA	272.7 92.1	102.84 BMLH20070108ABB	32 28 53.0 92 40 34.0	24.500 101	62.6 181	41.2 Red Peach Llc	33.0	51.4
255L1 Oak Grove	KOGQ-LP	LIC		22.2 202.3	50.21 BLL20141124ACA	32 51 39.8 91 22 40.5	0.062 22	52	Academy For Art, Crafts, T	35.9	34.9
259C0 Jackson	WJMI	LIC	C MS	103.1 283.7	112.69 BLH20080123ADK	32 12 28.0 90 24 50.0	100.000 323	10.9 408	76.3 Alpha Media Licensee Llc	94.4	36.1
254C1 Vicksburg	WJKK	LIC	NCX MS	103.9 284.5	113.85 BLH20030808ABI	32 11 29.0 90 24 22.0	52.000 391	9.8 480	74.5 New South Radio, Inc.	96.7	39.0

Terrain database is FCC NGDC 30 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= West Zone, Co to 3rd adj.
 All separation margins (if shown) include rounding.
 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.