

CHANNEL STUDY											
BNPFT-20180129AFP, Orange Park, Florida											
REFERENCE CH# 224D - 92.7 MHz, Pwr= 0.25 kW DA, HAAT= 0.0 M, COR= 81.5 M											
30 07 42.0 N.											
81 47 41.0 W.											
Average Protected F(50-50)= 7.09 km											
Standard Directional											
DISPLAY DATES											
DATA 04-24-18											
SEARCH 05-08-18											
CH	CALL	TYPE	ANT	AZI	DIST	LAT	PWR(kW)	INT(km)	PRO(km)	*IN*	*OUT*
CITY		STATE		<--	FILE #	LNG	HAAT(M)	COR(M)	LICENSEE	(Overlap in km)	
224D	1777059	APP DC_		0.0	0.00	30 07 42.0	0.250	38.9	11.4	-49.8*	-48.3*
Orange Park		FL		0.0	BNPFT20180129AFP	81 47 41.0		89	New Covenant Ministries, I		
227C1	WJBT	LIC NC_		51.8	27.43	30 16 51.0	98.000	10.2	72.7	8.2	-45.9*
Cal Iahan		FL		231.9	BLH20120611ABK	81 34 12.9	302	308	Clear Chan. B/casting Lice		
224A	WBHQ	CP ZCX		142.0	83.47	29 32 07.0	5.500	86.0	28.3	-14.1*	15.4
Beverly Beach		FL		322.3	BPH20161213ABF	81 15 50.0	105	110	Flagler Broadcasting, LIc		
221C3	WJXR	LIC _CN		311.8	28.39	30 17 54.0	25.000	4.2	40.2	13.7	-13.0*
Macclenny		FL		131.7	BLH19930218KB	82 00 55.0	100	126	Norsan Wj xr, LIc		
225D	W225BI	LIC _C_		51.8	27.43	30 16 51.0	0.099	23.1	15.2	-4.6	0.1
Stockade		FL		231.9	BLFT20150108AAD	81 34 13.0	232	222	Norsan Consulting & Manage		
224C3	WSSI	RSV-A		13.7	121.98	31 11 39.0	25.000	113.9	39.3	-3.1	44.7
Darien		GA		193.8		81 29 31.0	100	101	Golden Isles Broadcasting,		
223A	WJXL-FM	LIC ZCX		53.4	27.58	30 16 34.0	1.700	21.0	13.1	-2.2	0.2
Jacksonville Beach		FL		233.5	BLH20110614AAI	81 33 51.0	191	197	River City Broadcasting, L		
224C3	WSSI	APP _CX		13.7	121.98	31 11 39.0	17.500	110.6	40.4	0.2	43.6
Darien		GA		193.8	BPH20171004ABF	81 29 31.0	122	130	Golden Isles Broadcasting,		
224A	WBHQ	LIC ZCX		144.9	90.58	29 27 37.0	5.300	79.1	25.0	0.7	23.6
Beverly Beach		FL		325.2	BLH20150422ABF	81 15 26.0	107	113	Flagler Broadcasting, LIc		
223A	WNDT	LIC _CN		232.9	71.50	29 44 22.0	3.200	42.1	27.7	18.2	28.1
Alachua		FL		52.6	BLH19960815KB	82 23 09.0	135	172	Ocala Broadcasting Corpora		
224C3	WSSI	LIC _CX		14.9	118.90	31 09 42.2	7.000	89.3	29.4	18.4	51.3
St. Simons Island		GA		195.0	BLH20151106ERE	81 28 27.6	100	101	Golden Isles Broadcasting,		
225C2	WMFQ	LIC _C_		193.9	120.13	29 04 45.0	50.000	77.9	52.1	31.2	52.5
Ocala		FL		13.8	BLH20011022AAS	82 05 31.0	145	168	Jvc Media Of Florida, LIc		

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