

WSDQ FX 93.3 Channel Study.txt

ComStudy 2.2 search of channel 227 (93.3 MHz Class D) at 35-21-41.0 N, 85-22-33.0 W.
Date: July 2017 Primary Station: WSDQ(AM)-Dunlap, TN
Site Elevation: 215.8 meters COR: 56 meters ERP: 250 watts Pattern: Non Directional

CALL	CITY	ST CHN CL	DIST	SEP	BRNG	CLEARANCE
WMPZ	HARRISON	TN 228 A	27.27	0.00	163.5	1.19 dB
WQMT	DECATUR	TN 230 C3	56.33	0.00	89.4	7.02 dB
WSAA	BENTON	TN 226 A	52.28	0.00	114.6	8.57 dB
W224AZ	CHATTANOOGA	TN 224 D	25.56	0.00	169.3	10.71 dB
W227DG	DALTON	GA 227 D	76.51	0.00	154.6	11.08 dB
W227DG	DALTON	GA 227 D	76.51	0.00	154.6	11.13 dB
WWFF-FM	NEW MARKET	AL 227 C2	130.65	0.00	241.4	15.01 dB
WMPZ*	HARRISON	TN 228 A	29.61	0.00	155.6	17.26 dB
WSPE-LP	SPENCER	TN 226 LP100	41.44	13.00	348.5	19.79 dB
W230CN	CHATTANOOGA	TN 230 D	22.80	0.00	166.7	19.44 dB
WMTN-LP	SEWANEE	TN 226 LP100	49.73	13.00	251.3	22.93 dB
W224AZ	CHATTANOOGA	TN 224 D	27.27	0.00	163.5	22.63 dB
WWFF-FM*	NEW MARKET	AL 227 C2	110.64	0.00	240.2	22.02 dB
W227DC	NASHVILLE	TN 227 D	160.11	0.00	303.2	24.75 dB
WBXE	BAXTER	TN 229 C3	91.34	0.00	358.0	25.87 dB
WSAA	BENTON	TN 226 A	68.35	0.00	118.5	27.19 dB
WDNS	BOWLING GREEN	KY 227 C3	192.55	0.00	336.1	29.58 dB
WJXA	NASHVILLE	TN 225 C	166.90	0.00	300.9	30.00 dB
WKZX-FM	LENOIR CITY	TN 228 A	115.21	0.00	69.9	30.97 dB
WDUC	LYNCHBURG	TN 230 A	89.91	0.00	271.5	31.54 dB
WIJV	HARRIMAN	TN 224 A	102.30	0.00	56.3	31.86 dB
W227DH	MORRISTOWN	TN 227 D	208.26	0.00	61.8	32.19 dB
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WRHW-LP	MURFREESBORO	TN 228 LP100	102.17	13.00	298.3	33.03 dB
WSRM	COOSA	GA 228 A	125.78	0.00	173.9	34.03 dB
WKZX-FM	LENOIR CITY	TN 228 A	109.22	0.00	65.1	34.03 dB
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WVFJ-FM	GREENVILLE	GA 227 C0	258.49	0.00	167.4	35.10 dB
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W227CD	BARBOURVILLE	KY 227 D	213.41	0.00	38.0	35.58 dB
WDNS	BOWLING GREEN	KY 227 C3	192.55	0.00	336.1	36.97 dB
WZGC	ATLANTA	GA 225 C1	196.89	0.00	150.9	36.39 dB
WNOX	KARNS	TN 226 A	139.49	0.00	60.9	36.02 dB
WTPT	FOREST CITY	NC 227 C	285.94	0.00	91.1	36.97 dB
WUCG-LP	BLAIRSVILLE	GA 226 LP100	137.74	13.00	115.5	37.98 dB
W228CB	HARTSVILLE	TN 228 D	134.38	0.00	328.3	37.98 dB
W228DD	BOAZ	AL 228 D	146.76	0.00	209.1	39.21 dB
WGMZ	GLENCOE	AL 226 A	162.29	0.00	196.0	39.89 dB
WNOX	KARNS	TN 226 A	133.40	0.00	58.4	39.89 dB
WQMT*	DECATUR	TN 230 C3	61.88	0.00	79.8	39.95 dB
	MCMINNVILLE	TN 280 A	49.03	10.00	313.9	39.0
WCLE-FM	CALHOUN	TN 281 A	49.88	10.00	102.1	39.9