

WEPG FX 104.9 Channel Study July 2017.txt

ComStudy 2.2 search of channel 285 (104.9 MHz Class D) at 35-00-57.0 N, 85-42-00.0 W.

Date: July 2017 Primary Station: WEPG(AM)-South Pittsburg, TN

Site Elevation: 189.3 meters COR: 71.6 meters ERP: 250 watts Pattern: Non Directional

CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE
WSGM	COALMONT	TN	284	A	29.35	0.00	354.0	4.89 dB
WRXR-FM	ROSSVILLE	GA	288	A	37.81	0.00	100.0	6.86 dB
W284AE	CHATTANOOGA	TN	284	D	43.69	0.00	60.7	9.71 dB
WZYP	ATHENS	AL	282	C	97.33	0.00	257.2	9.35 dB
WALV-FM	LAKESITE	TN	286	A	50.72	0.00	58.1	12.25 dB
WBOZ	WOODBURY	TN	285	A	99.02	0.00	335.4	13.92 dB
WRBF	PLAINVILLE	GA	285	A	96.13	0.00	140.9	13.19 dB
W282AY	CHATTANOOGA	TN	282	D	35.68	0.00	69.2	14.18 dB
WRBF*	PLAINVILLE	GA	285	A	85.07	0.00	139.4	16.97 dB
W286BG	TULLAHOMA	TN	286	D	58.26	0.00	308.9	17.49 dB
WOWC	MORRISON	TN	287	A	64.78	0.00	337.0	19.98 dB
WSGM	COALMONT	TN	284	A	36.45	0.00	350.1	19.79 dB
WALV-FM	LAKESITE	TN	286	A	50.72	0.00	58.1	19.19 dB
WBOZ	WOODBURY	TN	285	A	100.42	0.00	337.8	20.03 dB
WRXR-FM	ROSSVILLE	GA	288	A	40.97	0.00	84.8	20.57 dB
W285EN	PRICEVILLE	AL	285	D	122.21	0.00	244.7	21.30 dB
WOWC	MORRISON	TN	287	A	69.75	0.00	345.5	22.69 dB
WQSB	ALBERTVILLE	AL	286	C3	100.35	0.00	198.4	23.61 dB
WYYU	DALTON	GA	283	A	76.47	0.00	105.6	25.08 dB
WYTM-FM	FAYETTEVILLE	TN	288	A	81.24	0.00	279.1	26.32 dB
W285FB	BELLEVUE	TN	285	D	153.52	0.00	318.6	27.76 dB
WJTT	RED BANK	TN	232	A	39.31	10.00	71.7	29.3
WRXR-FM	ROSSVILLE	GA	288	A	40.97	0.00	84.8	29.27 dB
WGFX	GALLATIN	TN	283	C1	170.74	0.00	324.9	30.88 dB
WTNQ	LA FOLLETTE	TN	285	A	194.85	0.00	45.8	30.85 dB
W285FD	FRANKLIN	NC	285	D	218.13	0.00	80.2	31.58 dB
WZZK-FM	BIRMINGHAM	AL	284	C0	198.12	0.00	211.2	31.08 dB
WGFX	GALLATIN	TN	283	C1	165.65	0.00	325.2	32.31 dB
	ALBERTVILLE	AL	286	C2	96.72	0.00	223.2	33.03 dB
WBZY	BOWDON	GA	287	C1	195.20	0.00	155.6	35.40 dB
WBZY	BOWDON	GA	287	C1	195.20	0.00	155.6	35.81 dB
WGFX	GALLATIN	TN	283	C1	159.49	0.00	322.9	35.46 dB
WKZU	IUKA	MS	285	C2	247.72	0.00	264.6	36.97 dB
W283CM	FORT PAYNE	AL	283	D	61.99	0.00	181.7	36.94 dB
WLIV-FM	MONTEREY	TN	284	A	143.45	0.00	15.3	36.02 dB
WOWC	MORRISON	TN	287	A	74.10	0.00	354.7	37.28 dB
WOWC	MORRISON	TN	287	A	75.66	0.00	354.8	37.39 dB
WGSM-LP	MADISONVILLE	TN	284	LP100	133.16	13.00	65.1	37.80 dB
WJRS	JAMESTOWN	KY	285	A	230.01	0.00	14.0	38.70 dB
WTNQ	LA FOLLETTE	TN	285	A	207.98	0.00	43.9	38.20 dB
WFSH-FM	ATHENS	GA	284	C1	214.02	0.00	126.1	39.54 dB
WCLC-FM	JAMESTOWN	TN	286	A	159.60	0.00	25.3	39.89 dB