

Table I

74.1204 Allocation Study
 Prop. W219BA, CH 293D
 Ridge, NY

July 2010

ComStudy 2.2 search of channel 293 (106.5 MHz Class D) at 40-51-18.0 N, 72-46-12.0 W.

CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE	
WBLI	PATCHOGUE	NY	291	B	22.84	0.00	266.5	-23.47 dB	*
WBLI	PATCHOGUE	NY	291	B	22.84	0.00	266.5	-23.47 dB	
WLIR-FM	HAMPTON BAYS	NY	296	A	7.34	0.00	62.6	-19.26 dB	*
WBMW	PAWCATUCK	CT	293	B1	97.51	0.00	46.1	0.22 dB	
WLTW	NEW YORK	NY	294	B	103.31	0.00	263.8	3.84 dB	
W293AU	DERBY	CT	293	D	64.16	0.00	338.4	5.42 dB	
WBMW	LEDYARD	CT	293	A	91.99	0.00	42.5	7.59 dB	
WHCN	HARTFORD	CT	290	B	78.89	0.00	355.5	8.72 dB	
NEW	PATCHOGUE	NY	295	D	22.84	0.00	266.5	9.38 dB	
WBMW	PAWCATUCK	CT	293	B1	76.29	0.00	54.0	9.25 dB	
WBLI	PATCHOGUE	NY	291	B	21.67	0.00	266.3	9.66 dB	
NEW	STONY BROOK	NY	296	D	29.48	0.00	281.0	14.28 dB	
WHCN	HARTFORD	CT	290	B	78.89	0.00	355.5	16.10 dB	
880714NH	LEDYARD	CT	293	A	90.76	0.00	44.0	16.79 dB	
WLIR-FM	HAMPTON BAYS	NY	296	A	16.33	0.00	84.3	16.99 dB	
WCCC-FM	HARTFORD	CT	295	B	104.61	0.00	358.7	17.24 dB	
NEW	HAUPPAUGE	NY	296	D	36.64	0.00	264.9	18.08 dB	
WFAF	MOUNT KISCO	NY	292	A	84.75	0.00	296.1	21.13 dB	
W293AE	NEWBURGH	NY	293	D	121.36	0.00	305.9	23.07 dB	
WPYX	ALBANY	NY	293	B	222.74	0.00	333.1	24.17 dB	
W296AO	NEW HAVEN	CT	296	D	51.55	0.00	345.1	25.89 dB	
WPYX	ALBANY	NY	293	B	222.74	0.00	333.1	26.09 dB	
WQXR-FM	NEWARK	NJ	290	B1	103.31	0.00	263.8	28.86 dB	
WQXR-FM	NEWARK	NJ	290	B1	103.31	0.00	263.8	28.83 dB	
WLTW	NEW YORK	NY	294	B	103.31	0.00	263.8	28.26 dB	
WQXR-FM	NEWARK	NJ	290	B1	103.31	0.00	263.8	28.09 dB	
WQXR-FM	NEWARK	NJ	290	B1	102.50	0.00	263.9	29.82 dB	
WQXR-FM	NEWARK	NJ	290	B1	103.25	0.00	264.3	29.79 dB	
WXPX	BRIARCLIFF MANOR	NY	296	A	90.83	0.00	286.4	29.73 dB	
NEW	QUEENS	NY	292	D	89.75	0.00	263.4	29.01 dB	
WFAF	MOUNT KISCO	NY	292	A	86.56	0.00	296.6	29.35 dB	
WHCN	HARTFORD	CT	290	B	78.89	0.00	355.5	30.28 dB	
WEIB	NORTHAMPTON	MA	292	A	168.85	0.00	2.7	30.56 dB	
WBBO	BASS RIVER TOWNSHIP	NJ	293	A	191.34	0.00	225.2	31.67 dB	
NEW	LITCHFIELD	CT	292	D	103.86	0.00	336.8	32.79 dB	
NEW	RIDGEFIELD PARK	NJ	292	D	105.38	0.00	269.8	32.91 dB	
WHTG-FM	EATONTOWN	NJ	292	A	128.17	0.00	240.3	33.99 dB	
NEW	BORDENTOWN	NJ	293	D	180.83	0.00	245.2	33.85 dB	
NEW	TRENTON	NJ	293	D	174.28	0.00	249.2	33.03 dB	
NEW	DOVER PLAINS	NY	292	D	114.93	0.00	326.4	34.53 dB	
WHTG-FM	EATONTOWN	NJ	292	A	128.17	0.00	240.3	35.23 dB	
WMJX	BOSTON	MA	294	B	217.36	0.00	39.7	35.76 dB	
WBBO*	BASS RIVER TOWNSHIP	NJ	293	A	190.00	0.00	225.6	36.68 dB	

Note: * - See Free Space Signal Analysis, Table II.