

MEDIUM WAVE NRSC MEASUREMENT RESULT

WWKY Winchester, KY

August 7 2020 4:40-5:30 PM

990 KHz 1 KW

SIDEBAND (SPLATTER) MEASUREMENTS

OFFSET	RESULT	LIMIT
11 KHz	-37 dB	-25dB
15	-55	-25
20	-41	-35
30	-70	-35
40	-72	-45
50	-75	-55
60	-80	-65
70	-80	-65
75	-83	-65
80	-80	-73
90	-83	-73
99	-83	-73

HARMONIC MEASUREMENTS

HARMONIC #	RESULT
2 (1980)	-80
3 (2970)	-82
4 (3960)	>-90
5 (4950)	-87
Harmonic measurements	

Sideband measurements made with Delta SM1 Splatter Monitor s/n 234 using Delta active antenna. (500 Hz BW In-Phase component)

Harmonic Measurements made with Cushman CE 24 Selective Level Meter using EMCO 6512 Loop Antenna. Results corrected for antenna affect.

Measurements made at along North border of Lykins Park approx.. 100 feet West of Transmitter property gate.