

## ANAN-8000DLE MKII Receiver Tests:

Sensitivity:

	3.7MHz		14.2MHz		28.2MHz		50.2MHz	
ATTN	2.4KHz	500Hz	2.4KHz	500Hz	2.4KHz	500Hz	2.4KHz	500Hz
0dB	-126	-133	-126	-133	-126	-133	-135	-143
20dB	-106	-113	-106	-113	-106	-112	-115	-123

Note: LNA Inline on 50.2MHz measurements

Reciprocal Mixing Dynamic Range (RMDR) and :

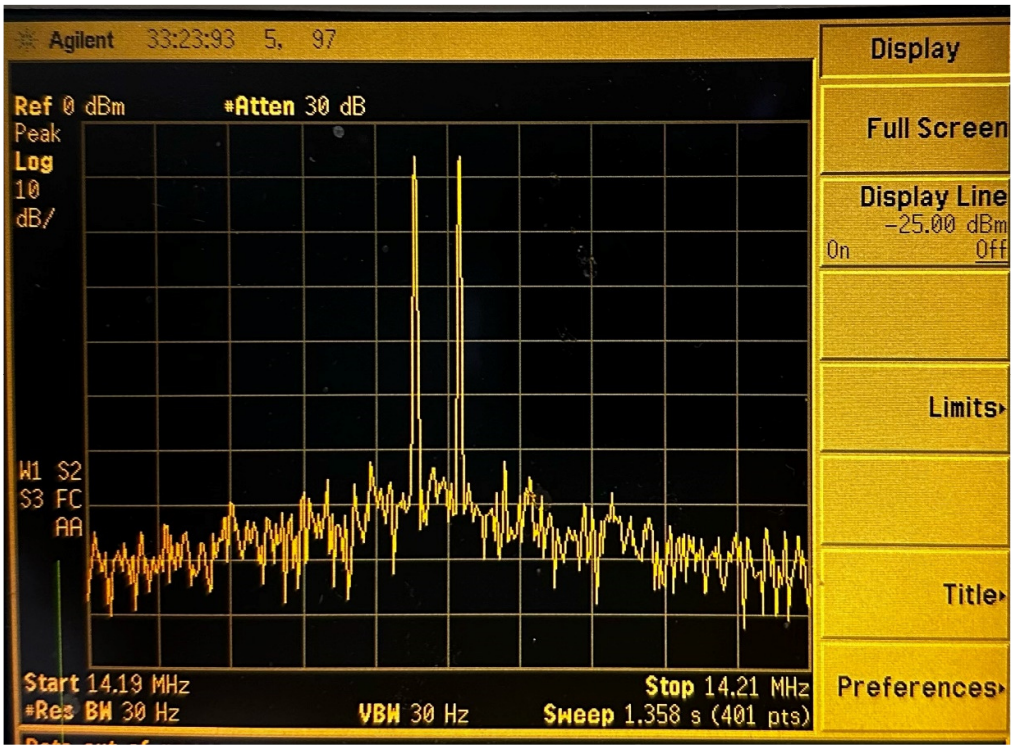
Offset KHz	RMDR dB
0.5	112
1	115
2	116
5	118
10	120
20	122

Two Tone IMD DR measured on 14.2MHz is 103dB @ 2Khz and 20KHz offset.

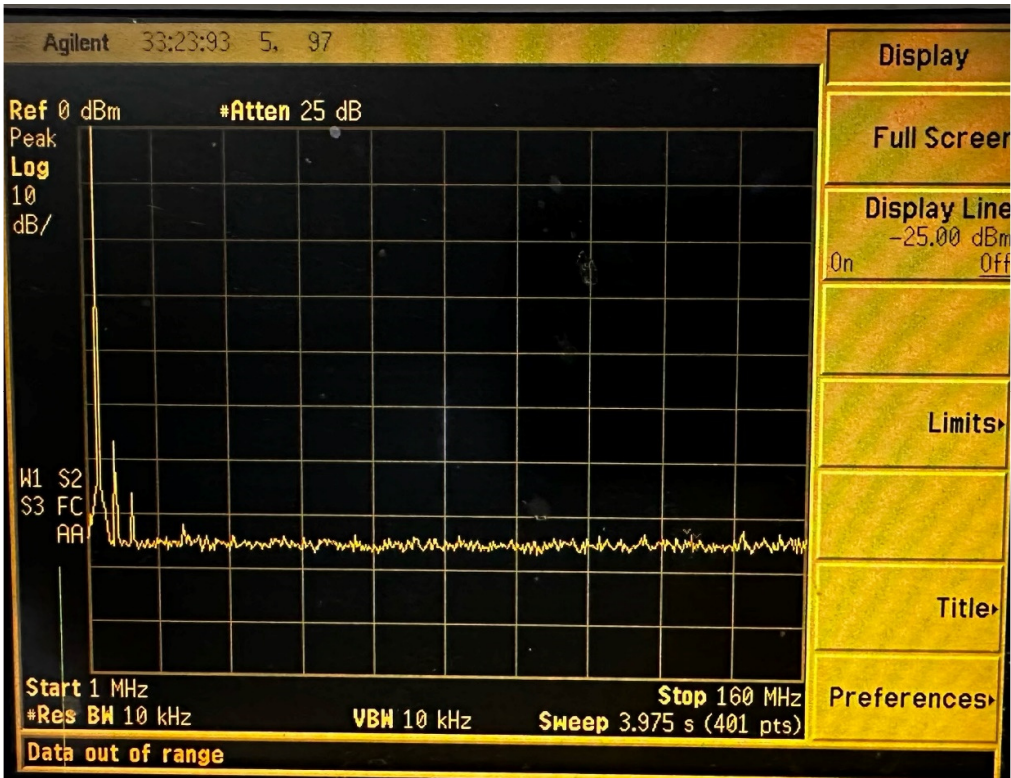
ADC0 and ADC1 have identical performance.

ANAN-8000DLE MKII Transmitter Tests:

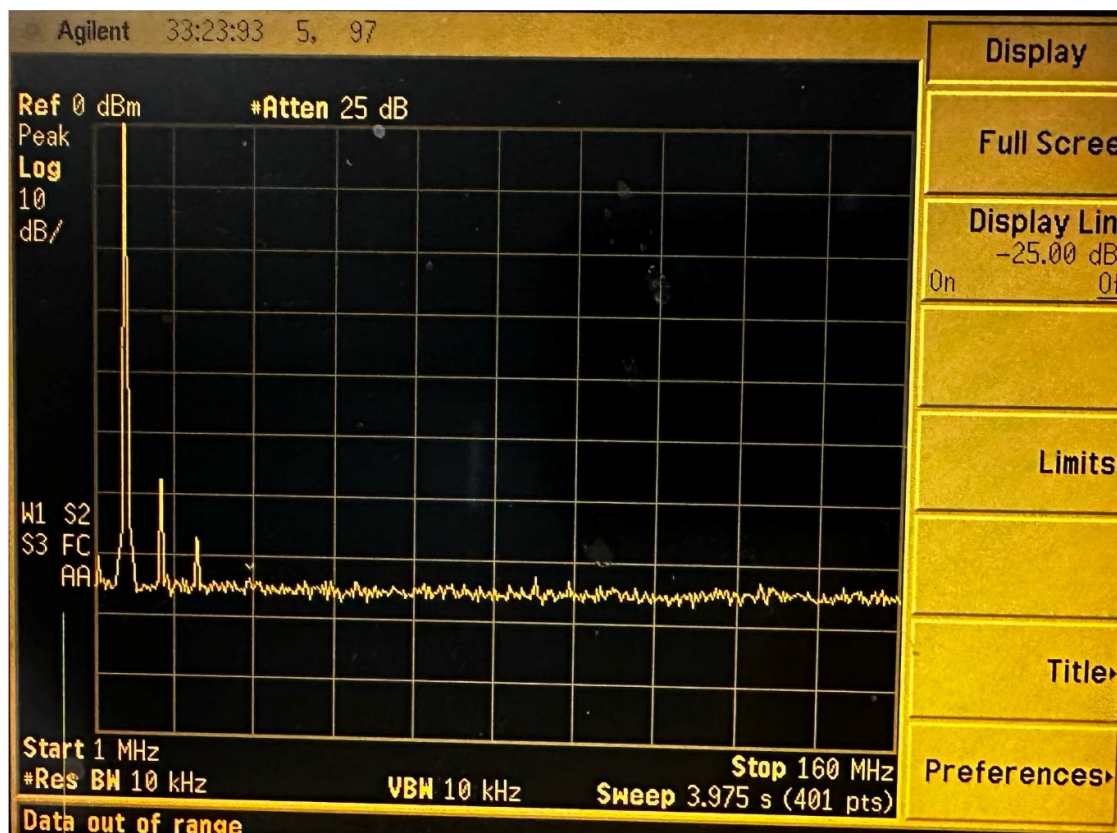
IMD3 @ 500W PEP on 14,2MHz is -63dB



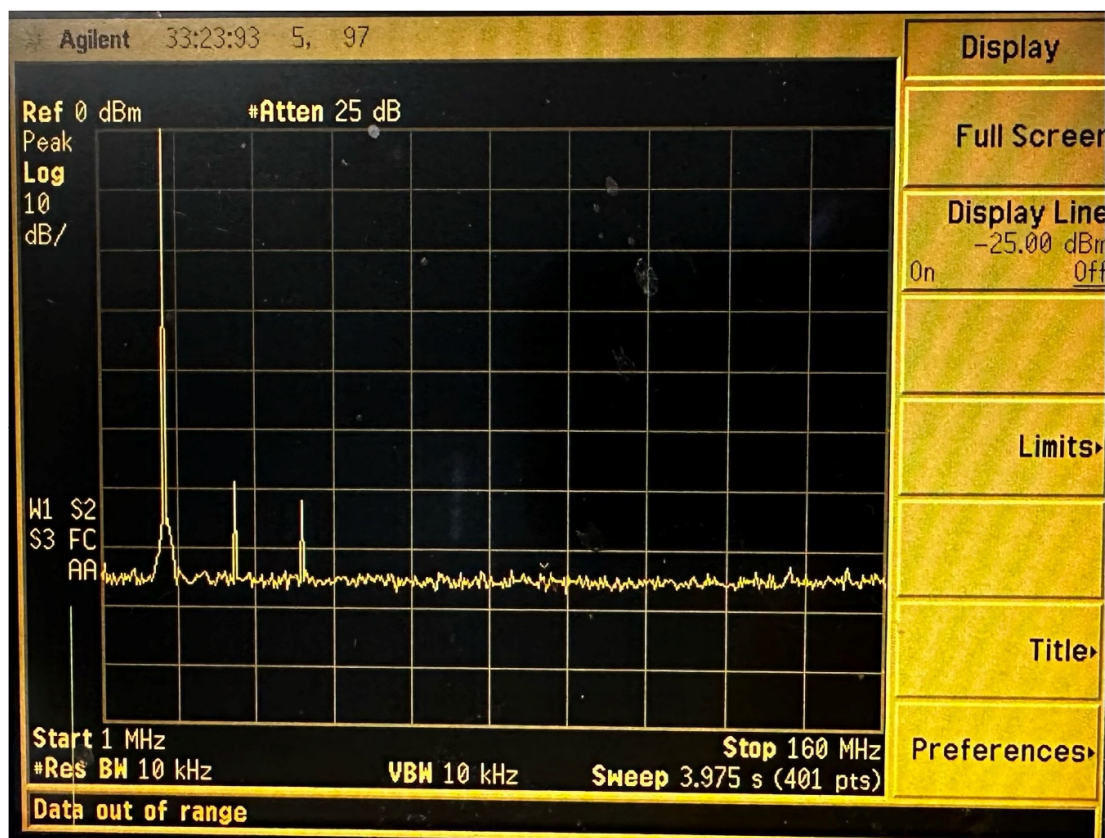
Harmonics:



160M

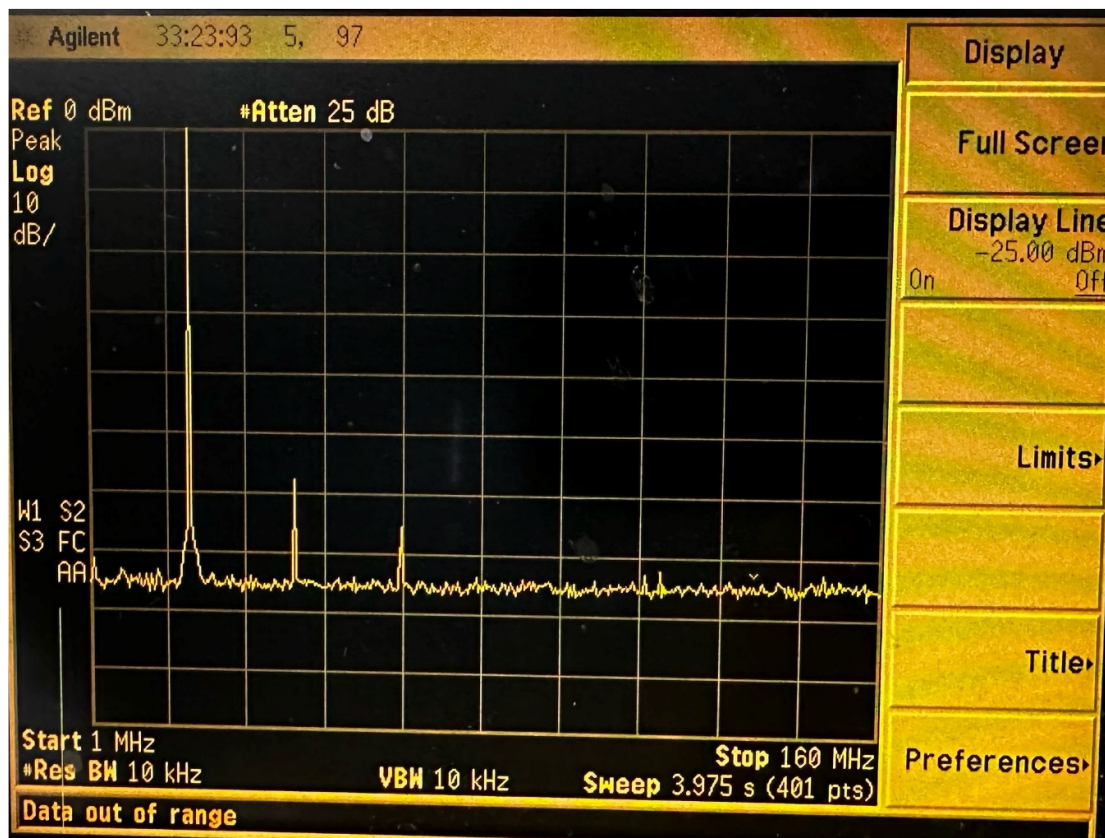


80M

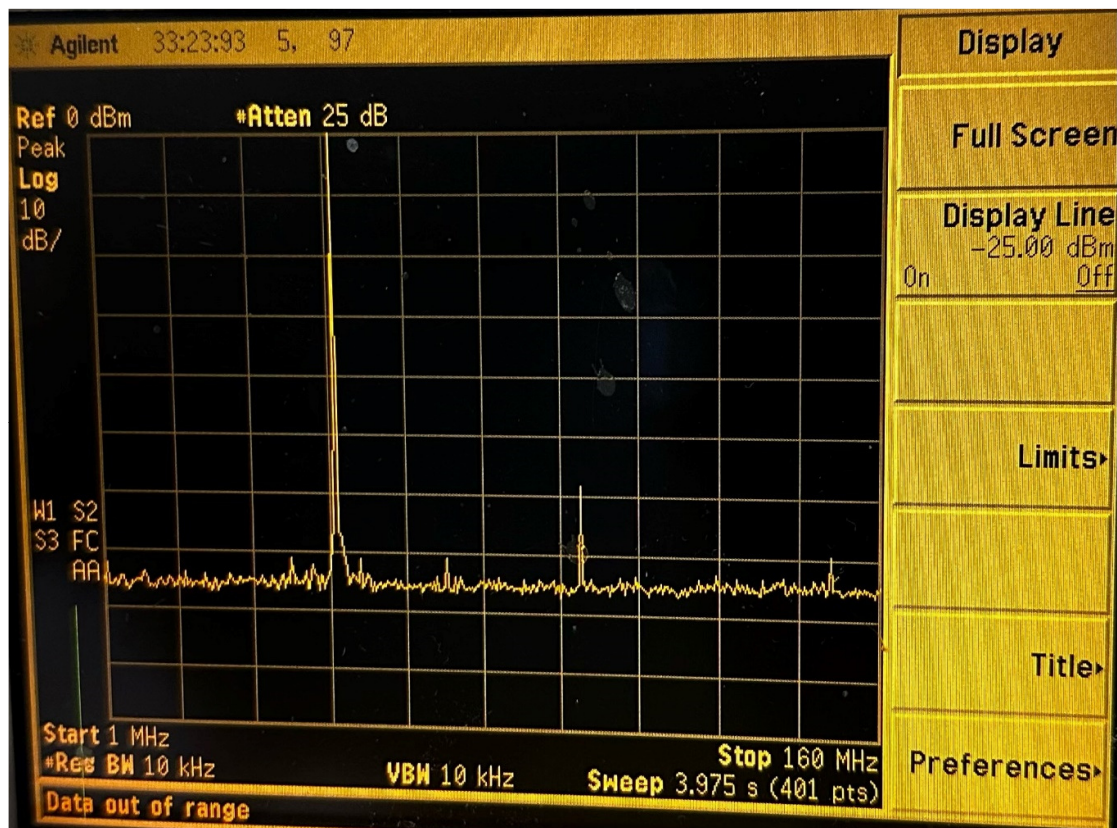


40M





20M



10M