

The plots contained herein that you asked for show the low and high bandedges tested with the highest gain (parabolic dish) antenna. This uses a 17 foot , Flexco cable and horn antenna. No preamp was used. The limits were derived as follows.

Low Bandedge: 5000 uV/m = -33.02 dBm

-33.02 dBm -31.88 dB (Antenna Factor and Cable loss) = -64.9 dBm  
-64.9 dBm + 9.54\* dB = -55.36 dBm limit

High Bandedge: 5000 uV/m = -33.02 dBm

-33.02 dBm -32.03 dB (Antenna Factor and Cable loss) = -65.05 dBm  
-65.05 dBm + 9.54\* dB = -55.51 dBm limit

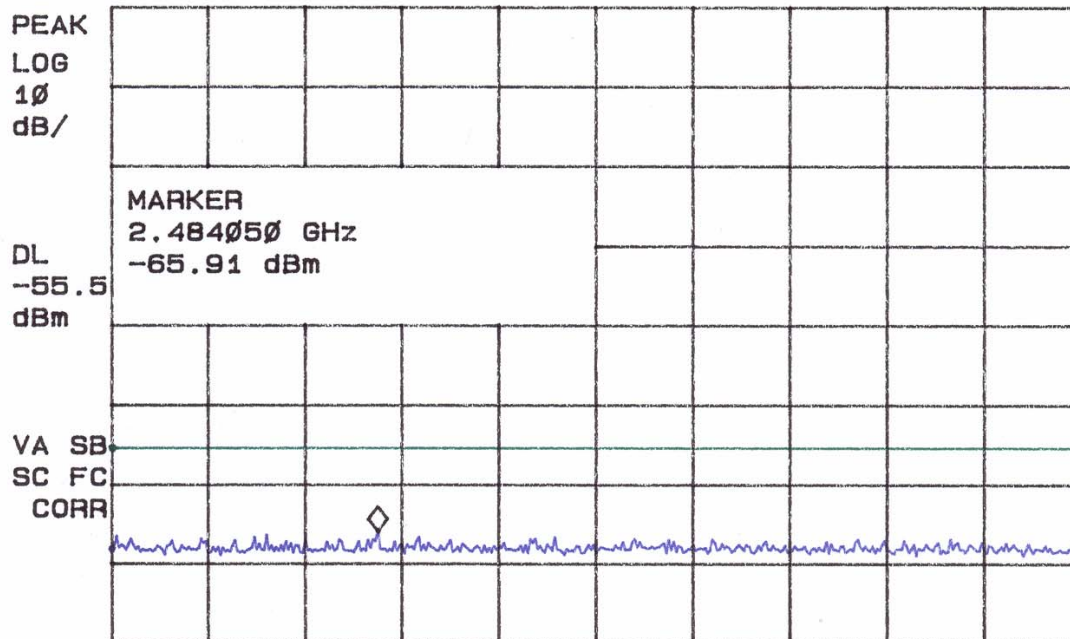
\* = -9.54 dB correction from 3m to 1m distance.

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77

MKR 2.484050 GHz  
-65.91 dBm

REF .0 dBm AT 10 dB



CENTER 2.484500 GHz  
#RES BW 1.0 MHz

#VBW 1 MHz

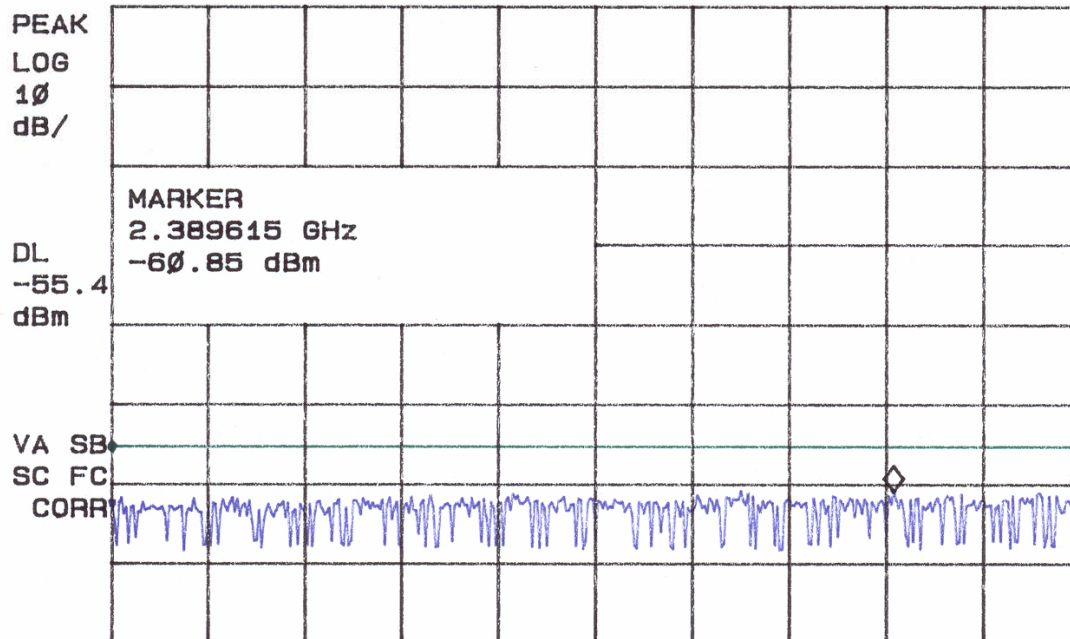
SPAN 2.000 MHz  
SWP 20.0 msec

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77

MKR 2.389615 GHz  
-60.85 dBm

REF .0 dBm AT 10 dB



CENTER 2.389000 GHz  
#RES BW 1.0 MHz

#VBW 1 MHz

SPAN 2.000 MHz  
SWP 20.0 msec

