

NECESSARY BANDWIDTH DESCRIPTION

Emission P 0 N

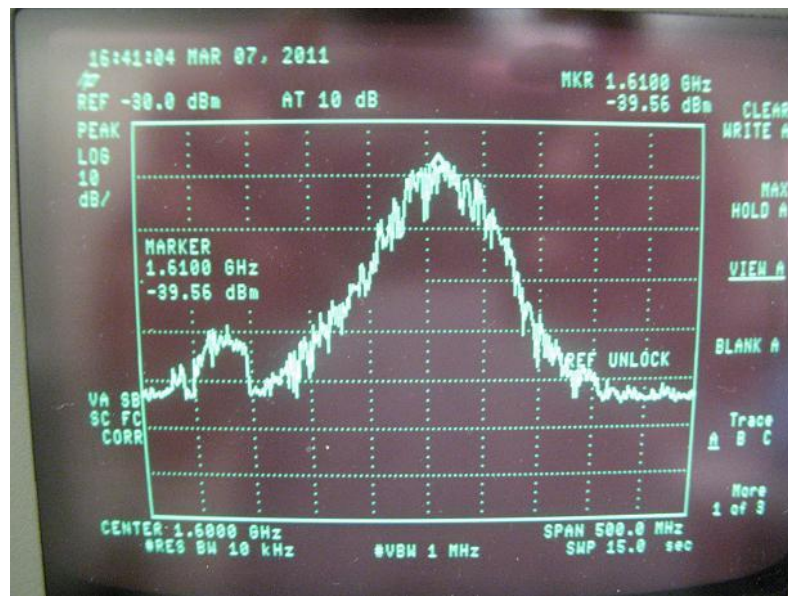
Modulating Signal: Pulse duration 13ns

Necessary BW: Please see the spectral plot below.

The spectrum of the transmitted signal is down-converted to 1.6 GHz and measured on a spectrum Analyser.

The BW at various levels in dB below the peak value is tabulated below.

-3dB BW	62 MHz
-10dB BW	88 MHz
-15dB BW	120 MHz
-20dB BW	140MHz
-25dB BW	160MHz
-30dB BW	190MHz
-35dB BW	280MHz
-40dB BW	320MHz



The Maximum departure of the centre frequency is <600Hz.