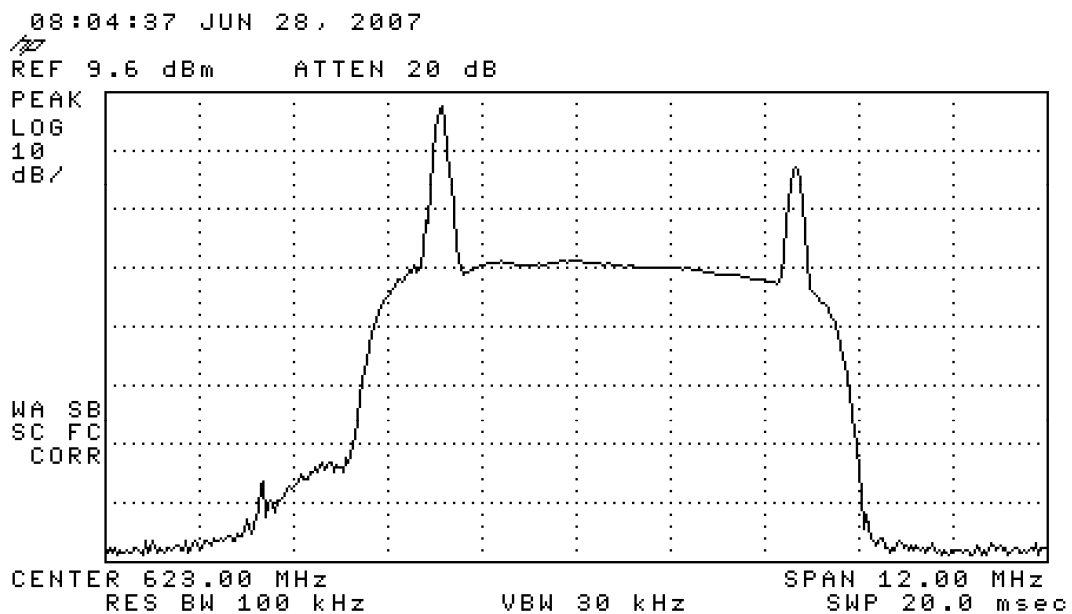


BZ5MXI401UX
Application for Certification
Heterodyne Processor Input
500 Watt UHF Translator

Input Frequency Response

The translator was swept with a modulated CW signal equivalent to 500W sync peak. Three different input levels (70dBuV nominal and ± 15 dB) were applied. The figures shown below demonstrate the output bandpass under the different input signal conditions. They show essentially no change of bandpass due to varying input signal level conditions.

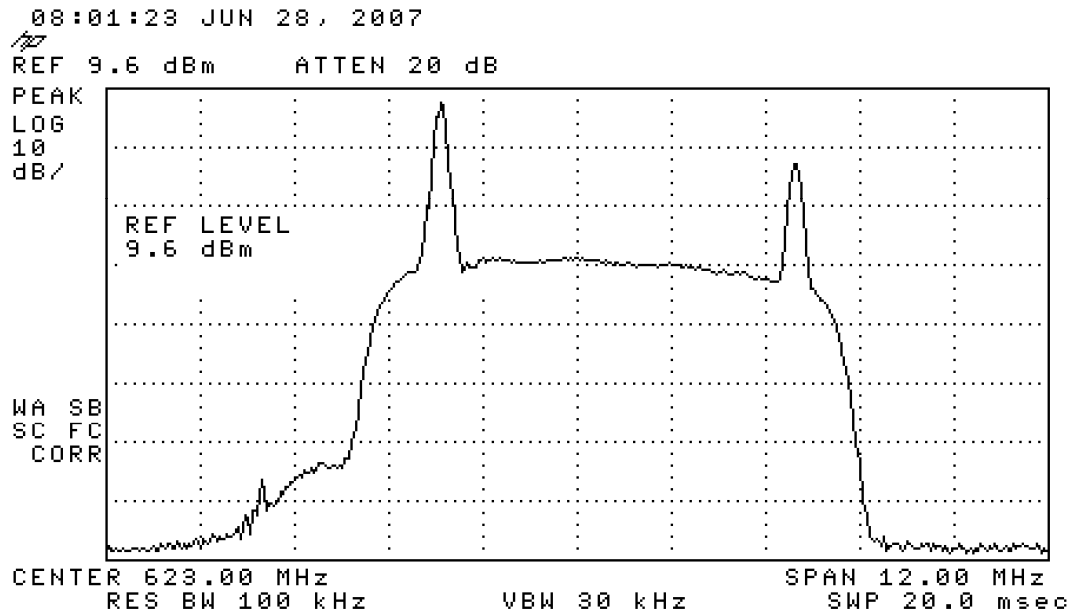
Nominal:



BZ5MXI401UX
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500 Watt UHF Translator

Input Frequency Response

Nominal -15dB:



Nominal +15dB:

