

BZ5MXI401UX
Application for Certification
Heterodyne Processor Input
500 Watt UHF Translator

AGC Performance

The input to the translator was varied from nominal by -15dB/+25dB. The output variation is listed below.

Input (dB from Nominal)	Output (dB from Nominal)
-15dB	0
-10dB	-0.1
-5dB	-0.1
0dB (ref. 70dBuV input)	0 (ref)
+5dB	0
+10dB	0
+15dB	0
+20dB	-0.1
+25dB	-0.1