

Exhibit 13 Frequency Stability

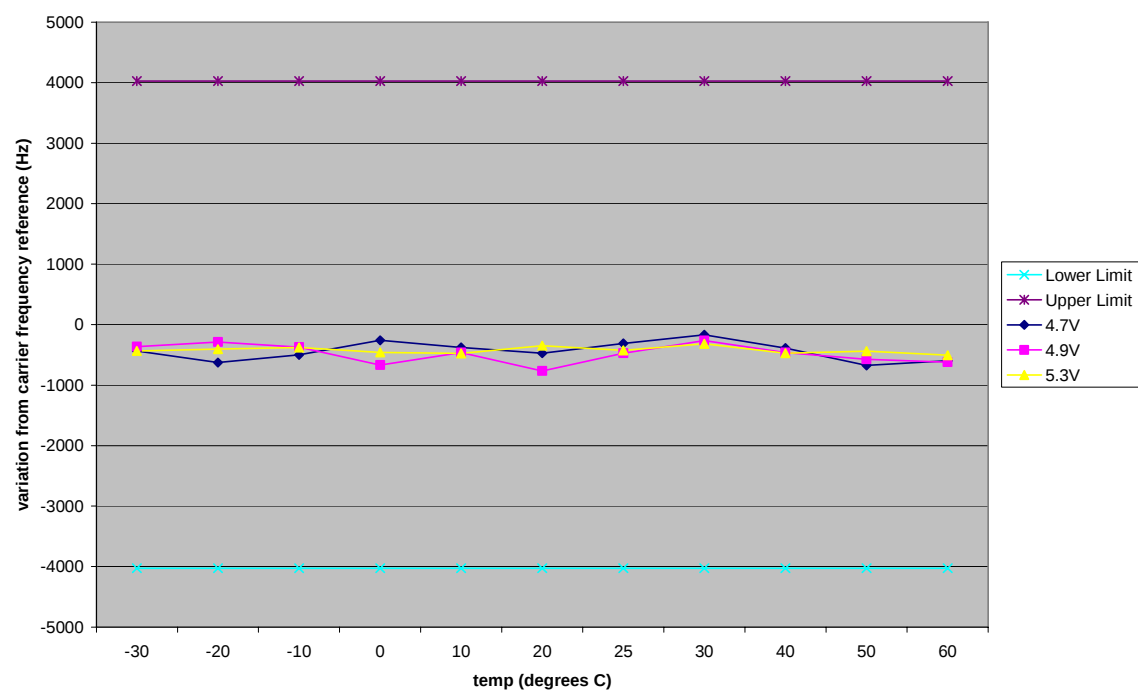
Exhibit 13- Transmitter Carrier Frequency Stability- FCC Part 2.1055

Transmitter RF Carrier Frequency Stability- FCC Part 2, Paragraph 2.1055
Measured with an Anritsu MT8803 Globalstar User Terminal Tester

The SDVM was tested at the extreme high and low voltages at which the unit will operate without shutting down. Therefore, it was not possible to test the unit for frequency stability at +/- 15% the nominal voltage. The listed operating voltage range for the SDVM is 4.9-5.1 VDC.

	Variation from carrier frequency reference (Hz)-Channel 1				
	4.7V	4.9V	5.3V	Specification	
temp C	Hz offset	Hz offset	Hz offset	lower limit	upper limit
-30	-433	-365	-433	-4025	4025
-20	-628	-286	-405	-4025	4025
-10	-499	-369	-377	-4025	4025
0	-258	-667	-457	-4025	4025
10	-376	-461	-474	-4025	4025
20	-471	-766	-348	-4025	4025
25	-309	-473	-425	-4025	4025
30	-167	-264	-316	-4025	4025
40	-388	-460	-472	-4025	4025
50	-675	-573	-438	-4025	4025
60	-598	-619	-507	-4025	4025
	Variation from carrier frequency reference (Hz)-Channel 9				
	4.7V	4.9V	5.3V	Specification	
temp C	Hz offset	Hz offset	Hz offset	lower limit	upper limit
-30	-377	-907	-905	-4060	4060
-20	-451	-953	-877	-4060	4060
-10	-538	-1003	-949	-4060	4060
0	-453	-983	-879	-4060	4060
10	-670	-805	-852	-4060	4060
20	-622	-571	-778	-4060	4060
25	-589	-429	-673	-4060	4060
30	-476	-91	-534	-4060	4060
40	-325	-44	-486	-4060	4060
50	-265	-442	-370	-4060	4060
60	-488	-598	-548	-4060	4060

Channel 1 Frequency Stability



Channel 9 Frequency Stability

