

Applicant: Qualcomm Inc.

FCC ID: J9CGSK2UT

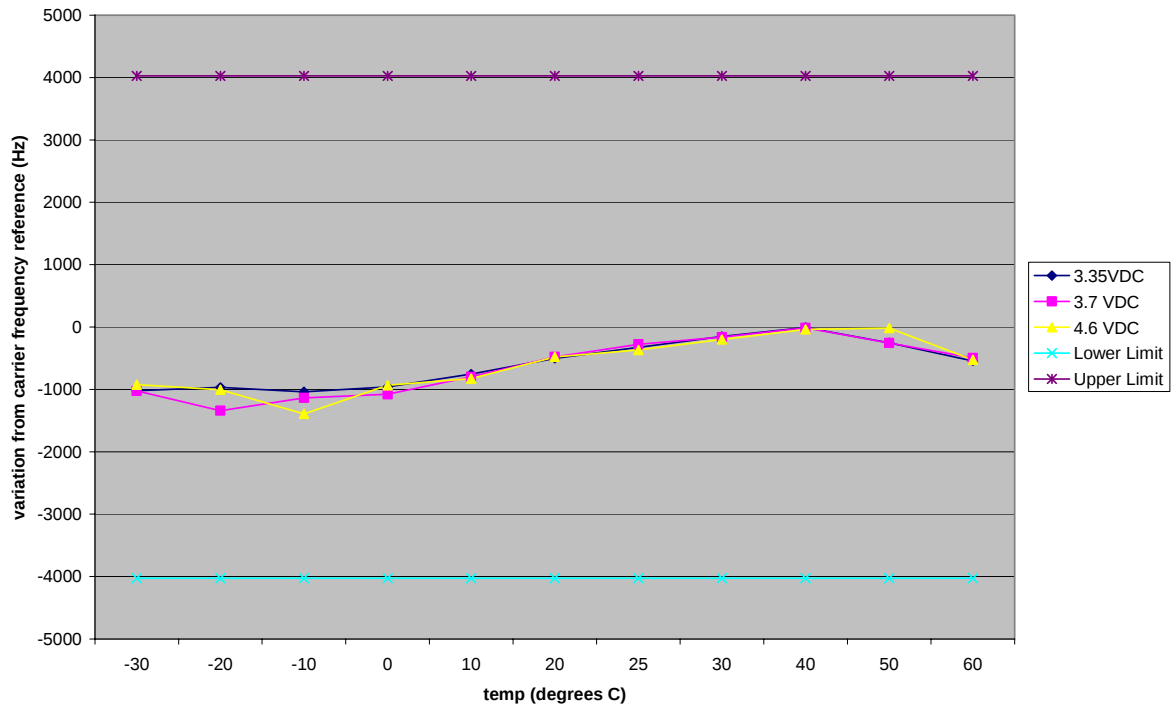
Exhibit 13 Frequency Stability

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

	3.35V	3.7V	4.6V	Specification	
temp C	Hz offset	Hz offset	Hz offset	lower limit	upper limit
-30	-1022	-1024	-922	-4025	4025
-20	-967	-1340	-1005	-4025	4025
-10	-1038	-1134	-1390	-4025	4025
0	-961	-1077	-935	-4025	4025
10	-756	-799	-827	-4025	4025
20	-502	-478	-480	-4025	4025
25	-325	-276	-369	-4025	4025
30	-152	-162	-200	-4025	4025
40	-5	-14	-35	-4025	4025
50	-252	-257	-15	-4025	4025
60	-542	-494	-527	-4025	4025
Variation from carrier frequency reference (Hz)-Channel 9					
	3.35V	3.7V	4.6V	Specification	
temp C	Hz offset	Hz offset	Hz offset	lower limit	upper limit
-30	-931	-907	-1021	-4060	4060
-20	-1175	-953	-965	-4060	4060
-10	-1029	-1003	-1017	-4060	4060
0	-974	-983	-1016	-4060	4060
10	-941	-805	-733	-4060	4060
20	-566	-571	-578	-4060	4060
25	-452	-429	-313	-4060	4060
30	-82	-91	-179	-4060	4060
40	-2	-44	-51	-4060	4060
50	-213	-442	-14	-4060	4060
60	-504	-598	-634	-4060	4060

Channel 1 Frequency Stability



Channel 9 Frequency Stability

