

Exhibit 8 Frequency Stability Data

The test results reported in the following tables are abstracted from the conducted design verification test (DVT) results on 4 sample DVT1 Single-Mode Phones reported in the in-progress 80-98803-1, Globalstar Ethyl Portable Design Verification Test Report for Alpha Configuration.

Table 1 presents the mean values and standard deviations of measured frequency variation in parts per million (ppm) for each of 4 phones, at cold (-30° C), ambient (25°C), and hot (60° C) temperatures, averaged over all 13 transmit channels, for phone low and high DC power input voltages . Tables 2 and 3 present the aggregate mean values over all temperatures and the two input voltage levels for the 4 phones tested.

Table 1. Mean PPM Errors in Frequency, Averaged Across All TX Frequency Channels

	Mean PPM at 5.4v			Mean PPM at 8.2v		
	-30 C	+25 C	+60 C	-30 C	+25 C	+60 C
LR 12	-0.60	0.50	-1.41	-0.85	0.56	-1.36
LR13	-1.40	0.43	-1.09	-0.95	0.44	-0.99
LR 14	-0.08	0.40	-1.49	0.21	0.24	-1.48
LR 15	-1.91	0.32	-0.57	-2.56	0.42	-0.71

Table 2. Mean PPM Errors in Frequency, Averaged Over 4 Test Units at Minimum Power Input voltage

5.4v PPM	-30 C	+25 C	+60 C
Mean	-1.00	0.41	-1.14
Std. Dev.	0.82	0.08	0.41

Table 3. Mean PPM Errors in Frequency, Averaged Over 4 Test Units at Maximum Power Input voltage

8.2v PPM	-30 C	+25 C	+60 C
Mean	-1.04	0.42	-1.13
Std. Dev.	1.14	0.13	0.36