

## Exhibit 8 Frequency Stability Data

The Car Kit frequency stability is determined by that of the portable UT which is plugged into the Car Kit. The Car Kit has no synthesizer or LO circuitry and provides only amplification of the modulated RF signal from the UT.

Car Kit DC output power voltage stability testing over temperature and input power voltage variations has not been completed, but preliminary data indicates the power provided to the UT by the Car Kit will remain well within the UT's input power tolerance band. The Car Kit GEM DC power output to the UT varies very little from the specified 8.3 VDC nominal voltage, dropping less than a volt with temperature from -40 to +60°C, for Car Kit input voltages ranging from 10.2 to 18 volts (12 V nominal). Comparison with the power variation test data for the UT (presented in Tables 1-3 below) indicates the Car Kit will not degrade the inherent frequency stability of the UT due to variation in the DC power voltage provided by the Car Kit to the UT.

Table 1 presents the mean values of measured frequency variation in parts per million (ppm) for each of 4 Tri-Mode UT developmental verification test (DVT) units, 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 and standard deviations 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
SK 1	0.07	0.89	-1.19	0.77	0.86	-1.15
SK 2	-0.11	0.84	-0.15	0.36	1.52	-0.10
SK 3	0.70	0.21	-0.63	0.53	0.95	-0.54
SK 4	-0.78	0.42	-0.71	-0.72	0.67	-0.77

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	-0.03	0.59	-0.67
Std. Dev.	0.61	0.33	0.43

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	0.24	1.00	-0.64
Std. Dev.	0.66	0.37	0.44