

California Amplifier**Model Number: 520031-2****Date of test: 9/20/01****21.101****Frequency Stability****Allowed Tolerance: $\pm 0.001\%$ or 15kHz**

	2331.2941 MHz	$\pm 15\text{kHz}$
Temperature	LO frequency (MHz)	Delta Frequency (kHz)
-30°C	2331.2932	0.9
-20°C	2331.2924	1.7
-10°C	2331.2907	3.4
0°C	2331.2893	4.7
+10°C	2331.2884	5.7
+20°C	2331.2879	6.2
+30°C	2331.2872	6.9
+40°C	2331.2864	7.7
+50°C	2331.2861	8.0
+60°C	2331.2874	6.7

Test Equipment Used:

Temperature Testing Equipment	Manufacturer	Model	Serial	Cal Date Due	Cal Lab
Signal Generator	HP	8648C	3642u01490	9/18/02	Micro Precision
Spectrum Analyzer	HP	8563E	8920	9/24/02	Agilent
Temperature Chamber	BMA, Inc.		1169	7/25/02	Micro Precision