

3/15/2002

'Re: FCC ID N7NAC750  
Applicant: Sierra Wireless Inc.  
Correspondence Reference Number: 22318  
731 Confirmation Number: EA753377

B) Regarding your answer to question 2 and the above reference phone call, it was stated that a sweep time of 5 ms was used for the 30-1000 MHZ plots on pages 14-27 of the test report. Please provide new data with at least 2 second sweep times while using a peak hold mode. Please perform this test with the rotating table moving at no more than 10 degrees in two seconds.'

Response to item B):

The plot below shows the results of testing with the settings and test method described in item B). These settings and test method produced identical results for the high, middle and low channels in either TX or idle mode. Only one result graph is included it shows the max. hold peak values for all the channels.

The model of host laptop used during this testing is different than that used for the previous testing. Any difference in the results is due to this difference in host laptop PC used for testing.

**3/15/02 2:51PM**

**CETECOM Inc.**  
**411 Dixon Landing Road; Milpitas, CA 95035**

**Manufacturer:** Sierra Wireless  
**Operating condition:** TCH CH low, mid and high , PCS 1900 and Idle mode  
**Test Engineer:** PETE KREBILL  
**Antenna :** vertical/horizontal  
**EUT:** vertical  
**Specification:** FCC 24

**SWEEP TABLE: "FCC 24 Spur 30M-1G"**

<b>Short Description:</b>	<b>FCC 24 30MHz-1GHz</b>			
<b>Start</b>	<b>Stop</b>	<b>Detector</b>	<b>Meas.</b>	<b>IF</b>
<b>Frequency</b>	<b>Frequency</b>		<b>Time</b>	<b>Bandw.</b>
30.0 MHz	1.0 GHz	MaxPeak	2.0 s	1 MHz

