



## Appendix B. Radiated Spurious Emission

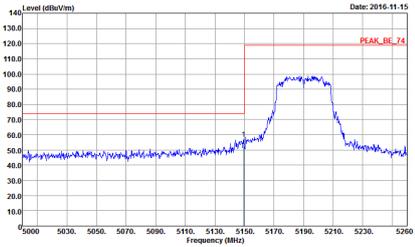
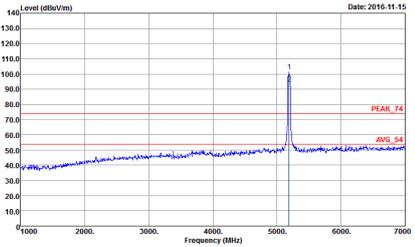
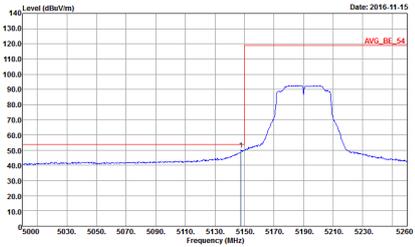
<b>Test Engineer :</b> Ken Wu, Jesse Wang, and James Chiu	<b>Temperature :</b> 21~24°C
	<b>Relative Humidity :</b> 50~54%

### Note symbol

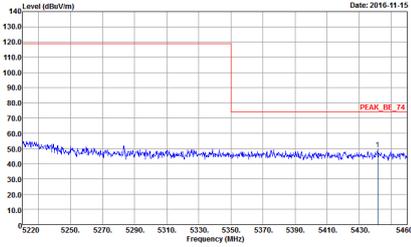
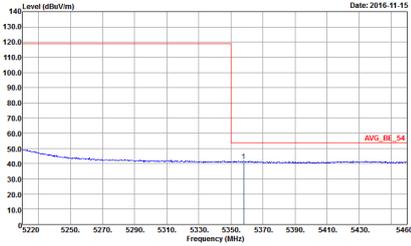
-L	Low channel location
-R	High channel location



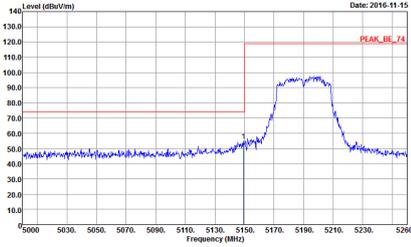
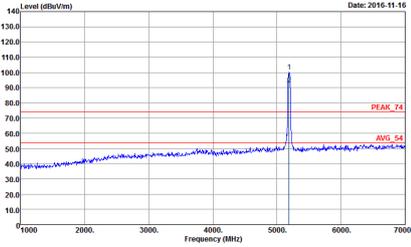
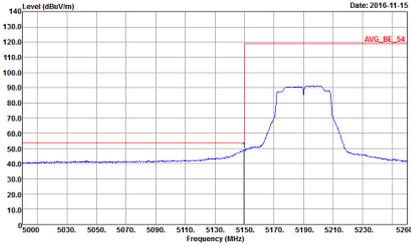
**Band 1 - 5150~5250MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - L	
1	Horizontal	Fundamental
Peak	 <p>Date: 2016-11-15</p> <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH07-HY            Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL            RBW: 1000 000kHz VBW: 3000 000kHz SWT: Auto            Detector : Peak            Project : SN2711-09            Mode : 42</p>	 <p>Date: 2016-11-15</p> <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>PEAK_74</p> <p>AVG_54</p> <p>Site : 03CH07-HY            Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL            RBW: 1000 000kHz VBW: 3000 000kHz SWT: Auto            Detector : Peak            Project : SN2711-09            Mode : 42</p>
Avg.	 <p>Date: 2016-11-15</p> <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH07-HY            Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL            RBW: 1000 000kHz VBW: 3 000kHz SWT: Auto            Detector : Peak            Project : SN2711-09            Mode : 42</p>	Left blank

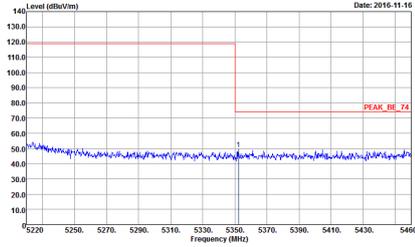
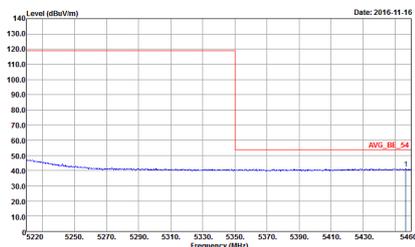


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - R	
1	Horizontal	Fundamental
Peak	 <p data-bbox="347 728 590 795">Site : 03CH074HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : SN2711-09 Mode : 42</p>	Left blank
Avg.	 <p data-bbox="347 1406 590 1473">Site : 03CH074HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3.000kHz SWT: Auto Detector : Peak Project : SN2711-09 Mode : 42</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - L	
1	Vertical	Fundamental
Peak	 <p>Site : 63CH07-HY            Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL            RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto            Detector : Peak            Project : SN2711-09            Mode : 42</p>	 <p>Site : 63CH07-HY            Condition : PEAK_74 3m HF-ANT_130829 VERTICAL            RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto            Detector : Peak            Project : SN2711-09            Mode : 42</p>
Avg.	 <p>Site : 63CH07-HY            Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL            RBW: 1000.000kHz VBW: 3.000kHz SWT: Auto            Detector : Peak            Project : SN2711-09            Mode : 42</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - R	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY  Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL  RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto  Detector : Peak  Project : SN2711-09  Mode : 42</p>	Left blank
Avg.	 <p>Site : 03CH07-HY  Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL  RBW: 1000.000kHz VBW: 3.000kHz SWT: Auto  Detector : Peak  Project : SN2711-09  Mode : 42</p>	Left blank



Band 1 - 5150~5250MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot showing Level (dBm/1m) vs Frequency (MHz) with peak and average markers. Includes metadata like Site, Condition, Project, and Mode.



**Band 1 5150~5250MHz**  
**Emission below 1GHz**  
**5GHz WIFI 802.11n HT40 (LF)**

WIFI	5GHz WIFI	
ANT	802.11n HT40 LF	
1	Horizontal	Vertical
<b>QP / Peak</b>	<p>           Site : 03CH07.HY            Condition : QP 3m LF-ANT-35419(6) HORIZONTAL            Detector : Peak            Project : 5N2711-09            Mode : 73         </p>	<p>           Site : 03CH07.HY            Condition : QP 3m LF-ANT-35419(6) VERTICAL            Detector : Peak            Project : 5N2711-09            Mode : 73         </p>