



Appendix C. Radiated Spurious Emission

Test Engineer :	Jesse Wang and James Chiu	Temperature :	22~23°C
		Relative Humidity :	45~52%

Note symbol

-L	Low channel location
-R	High channel location

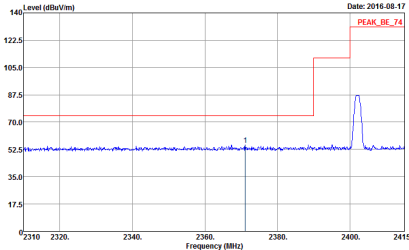
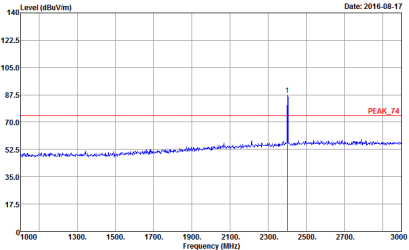
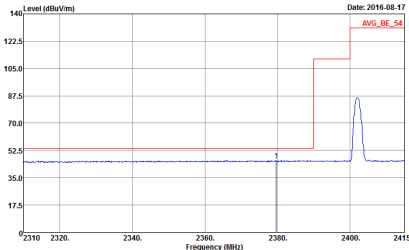
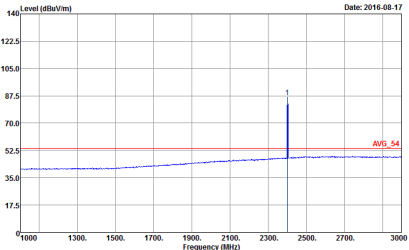


2.4GHz 2400~2483.5MHz

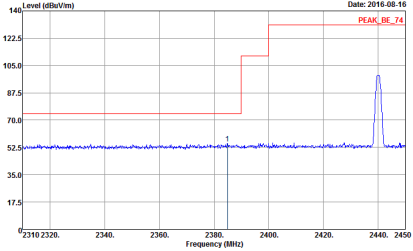
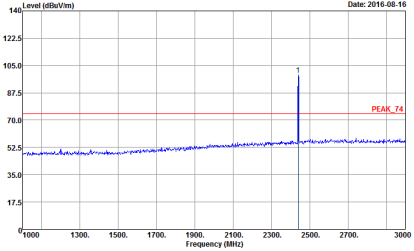
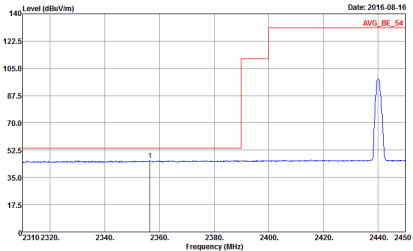
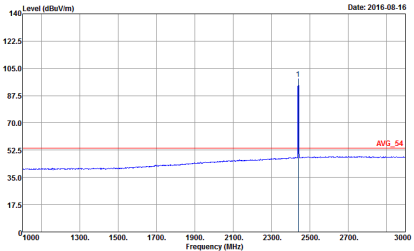
BLE (Band Edge @ 3m)

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
1	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2016-08-17</p> <p>PEAK_BE_74</p> <p>Site : 03CH07-4Y Condition : PEAK_BE_74 3m HF-ANT, 130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 13</p>	<p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2016-08-17</p> <p>PEAK_F4</p> <p>Site : 03CH07-4Y Condition : PEAK_F4 3m HF-ANT, 130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 13</p>
Avg.	<p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2016-08-17</p> <p>AVG_BE_54</p> <p>Site : 03CH07-4Y Condition : AVG_BE_54 3m HF-ANT, 130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 13</p>	<p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2016-08-17</p> <p>AVG_F4</p> <p>Site : 03CH07-4Y Condition : AVG_F4 3m HF-ANT, 130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 13</p>

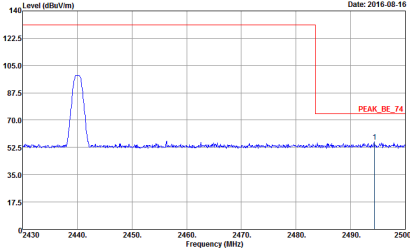
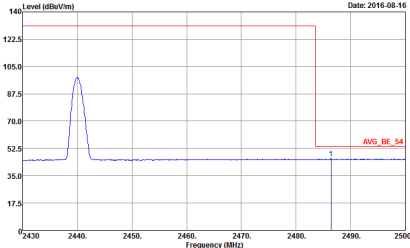


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 680209 Mode : 13</p></div>	<div><p>Site : 03CH07-HY Condition : PEAK_74 3m HF-ANT_130829 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 680209 Mode : 13</p></div>
Avg	<div><p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL Detector : RBW:1000.000kHz VBW:3.000kHz SWT:Auto Project : 680209 Mode : 13</p></div>	<div><p>Site : 03CH07-HY Condition : AVG_54 3m HF-ANT_130829 VERTICAL Detector : RBW:1000.000kHz VBW:3.000kHz SWT:Auto Project : 680209 Mode : 13</p></div>

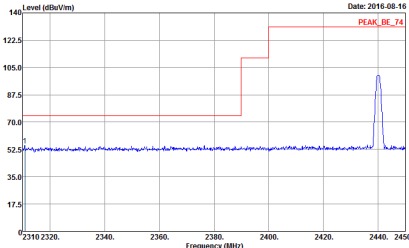
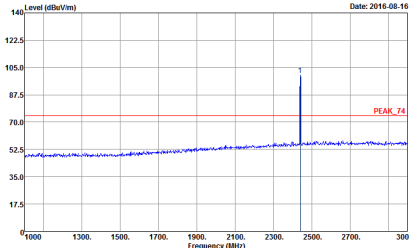
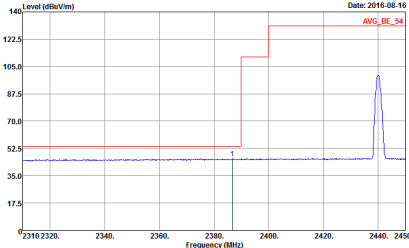
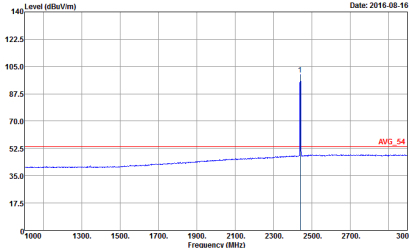


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
1	Horizontal	Fundamental
Peak	<div><p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 14</p></div>	<div><p>Site : 03CH07-HY Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 14</p></div>
Avg.	<div><p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 14</p></div>	<div><p>Site : 03CH07-HY Condition : AVG_54 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 14</p></div>

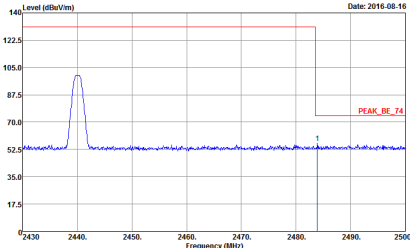
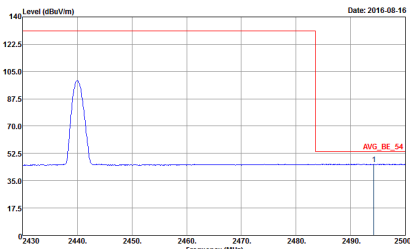


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
1	Horizontal	Fundamental
Peak	<div><p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 680209 14</p></div>	Left blank
Avg.	<div><p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector : RBW:1000.000kHz VBW:1.000kHz SWT:Auto Project : Peak Mode : 680209 14</p></div>	Left blank

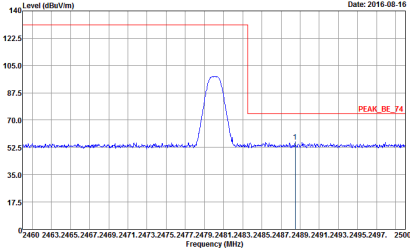
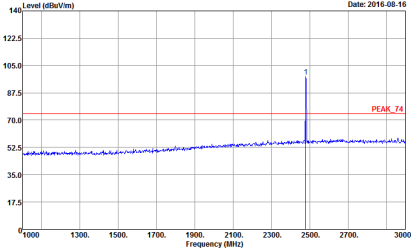
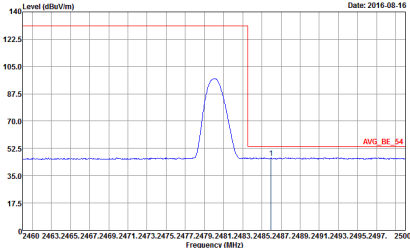
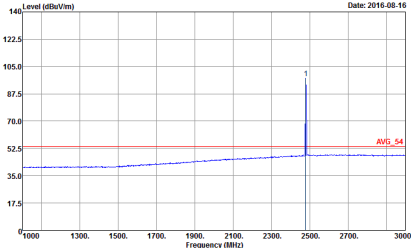


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 680209 Mode : 14</p></div>	<div><p>Site : 03CH07-HY Condition : PEAK_74 3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 680209 Mode : 14</p></div>
Avg.	<div><p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 680209 Mode : 14</p></div>	<div><p>Site : 03CH07-HY Condition : AVG_54 3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 680209 Mode : 14</p></div>

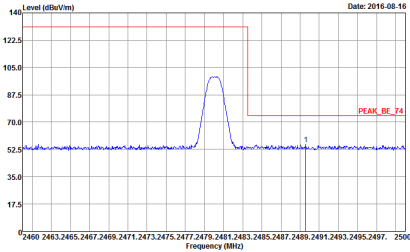
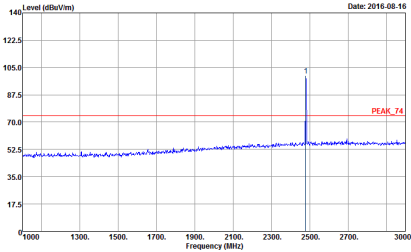
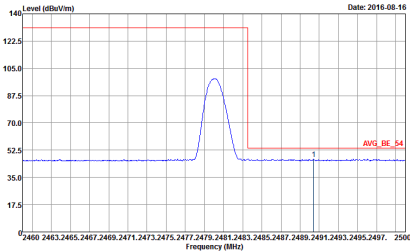
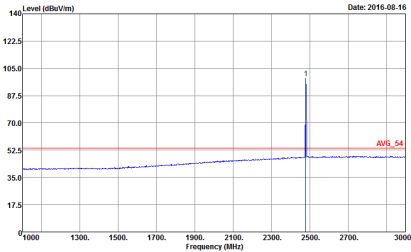


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH07-MY Condition : PEAK_BE_74 3m HF-ANT 130829 VERTICAL Detector : Peak Project : 680209 Mode : 14</p></div>	Left blank
Avg.	<div><p>Site : 03CH07-MY Condition : AVG_BE_54 3m HF-ANT 130829 VERTICAL Detector : Peak Project : 680209 Mode : 14</p></div>	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
1	Horizontal	Fundamental
Peak	<div><p>Site : 03CH074HY Condition : PEAK_BE_74 3m HF-ANT 130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 15</p></div>	<div><p>Site : 03CH074HY Condition : PEAK_74 3m HF-ANT 130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 15</p></div>
Avg.	<div><p>Site : 03CH074HY Condition : AVG_BE_54 3m HF-ANT 130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 15</p></div>	<div><p>Site : 03CH074HY Condition : AVG_54 3m HF-ANT 130829 HORIZONTAL Detector : Peak Project : 680209 Mode : 15</p></div>

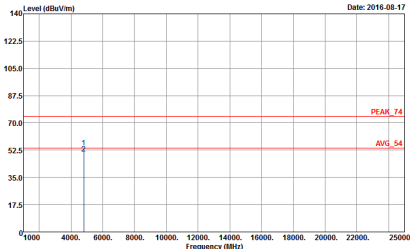
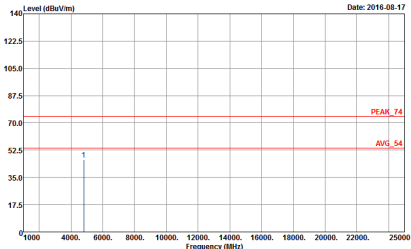


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 680209 Mode : 15</p></div>	<div><p>Site : 03CH07-HY Condition : PEAK_74 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 680209 Mode : 15</p></div>
Avg.	<div><p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 680209 Mode : 15</p></div>	<div><p>Site : 03CH07-HY Condition : AVG_54 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 680209 Mode : 15</p></div>



2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 680209 Mode : 13</p>	 <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 680209 Mode : 13</p>



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Level (dBuV/m)</p><p>Date: 2016-08-17</p><p>Frequency (MHz)</p><p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 680209 Mode : 14</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-08-17</p><p>Frequency (MHz)</p><p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 680209 Mode : 14</p></div>

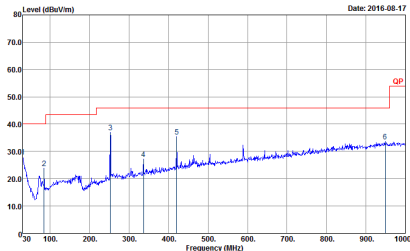
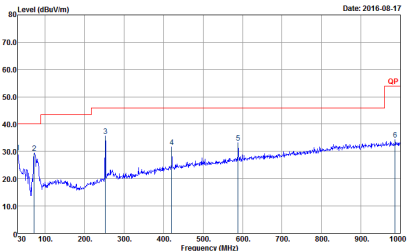


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
1	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-08-17</p><p>Frequency (MHz)</p><p>Site : 03CH07-HY Condition : PEAK_T4 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 680209 Mode : 15</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-08-17</p><p>Frequency (MHz)</p><p>Site : 03CH07-HY Condition : PEAK_T4 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 680209 Mode : 15</p></div>



Emission below 1GHz

2.4GHz BLE (LF)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE LF	
1	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 680209 Mode : 16</p>	 <p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 680209 Mode : 16</p>