



Appendix B. Radiated Spurious Emission Plots

Test Engineer :	Karl Hou, Peter Liao, Citta Ke, and Nick Yu	Temperature :	21~22°C
		Relative Humidity :	52~55%

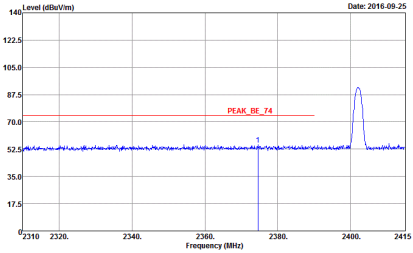
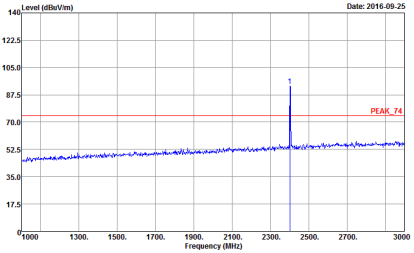


2.4GHz 2400~2483.5MHz

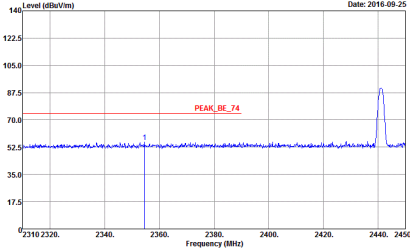
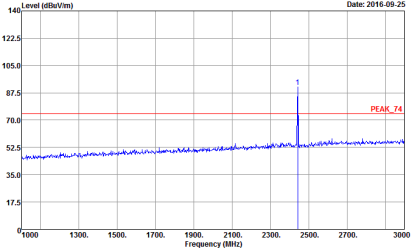
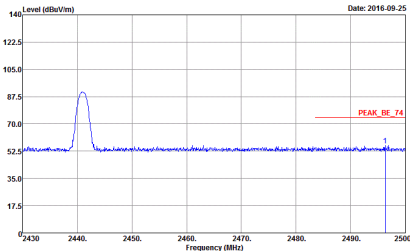
BT (Band Edge @ 3m)

BT	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT CH00 2402MHz	
1	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : BT_Tx_Ch00 Power : 1200/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 王 哲 01</p>	<p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : BT_Tx_Ch00 Power : 1200/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 王 哲 01</p>



BT	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT CH00 2402MHz	
1	Vertical	Fundamental
Peak	 <p>Date: 2016-09-25</p> <pre> Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : BT_TX_Ch00 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <p>Date: 2016-09-25</p> <pre> Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : BT_TX_Ch00 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>

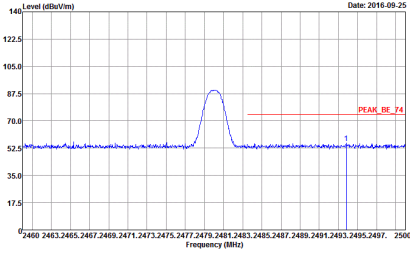
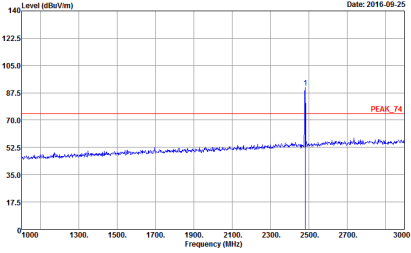


BT	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT CH39 2441MHz	
1	<p style="text-align: center;">Horizontal</p>  <p style="text-align: right;">Date: 2016-09-25</p> <pre> Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Dx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	<p style="text-align: center;">Fundamental</p>  <p style="text-align: right;">Date: 2016-09-25</p> <pre> Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Dx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>
Peak	 <p style="text-align: right;">Date: 2016-09-25</p> <pre> Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Dx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	Left blank

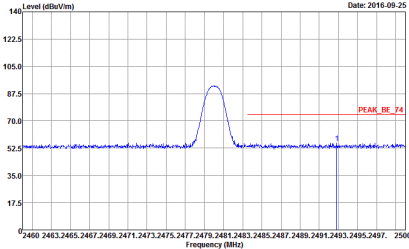
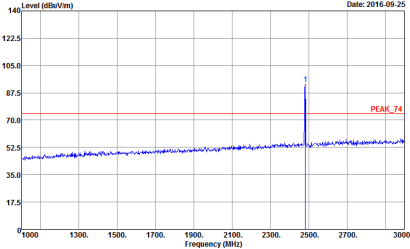


BT	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT CH39 2441MHz	
1	Vertical	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_DE_74 3m HORN_9120D_1328 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #WV13069 Mode : BT_Tx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01</p>	<p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #WV13069 Mode : BT_Tx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01</p>
Peak	<p>Site : 03CH12-HY Condition : PEAK_DE_74 3m HORN_9120D_1328 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #WV13069 Mode : BT_Tx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01</p>	Left blank



BT	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT CH78 2480MHz	
1	Horizontal	Fundamental
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Ch78 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 主標01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Ch78 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 主標01 </pre>

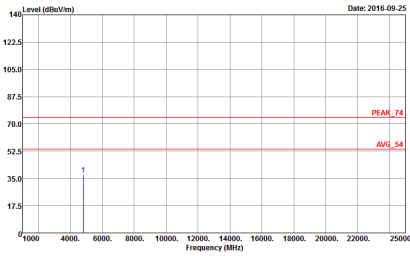
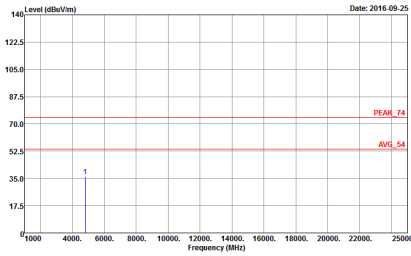


BT	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT CH78 2480MHz	
1	Vertical	Fundamental
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL RBW : 1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Ch78 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL RBW : 1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Ch78 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 主板01 </pre>

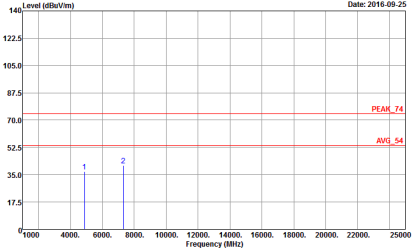
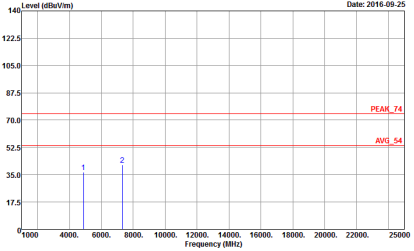


2.4GHz 2400~2483.5MHz

BT (Harmonic @ 3m)

BT	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT CH00 2402MHz	
1	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #WV163069 Mode : BT_Tx_Ch00 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #B Plane : Z : 主板01</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #WV163069 Mode : BT_Tx_Ch00 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #B Plane : Z : 主板01</p>



BT	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT CH39 2441MHz	
1	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Date: 2016-09-25</p> <pre> Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1320 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : BT_TX_Ch39 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	 <p>Date: 2016-09-25</p> <pre> Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1320 VERTICAL Detector : Peak Pretest : #W163069 Mode : BT_TX_Ch39 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>

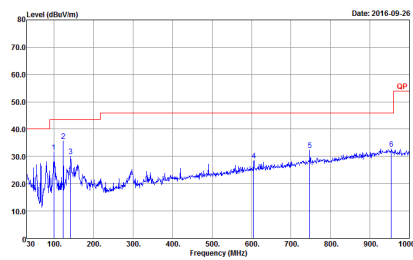
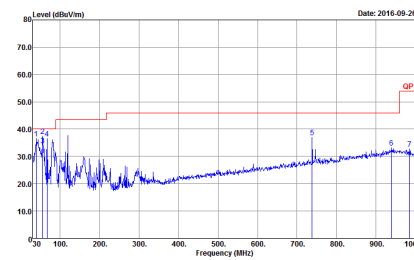


BT	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT CH78 2480MHz	
1	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>		



Emission below 1GHz

2.4GHz BT (LF)

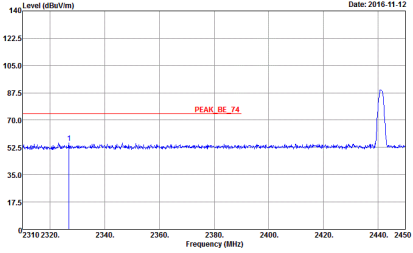
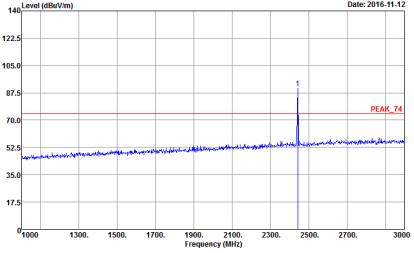
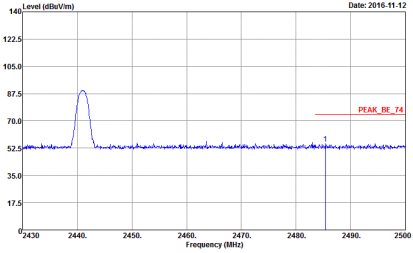
BT	2.4GHz 2400~2483.5MHz	
ANT	BT LF	
1	Horizontal	Vertical
<p>QP / Peak</p>	 <pre> Site : 03CH12-HY Condition : QP 3m BIL0G_6111D_37059 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : BT 2.4 LF Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : QP 3m BIL0G_6111D_37059 VERTICAL Detector : Peak Pretest : #W163069 Mode : BT 2.4 LF Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>



<EUT with RJ-45>

2.4GHz 2400~2483.5MHz

BT (Band Edge @ 3m)

BT	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT CH39 2441MHz	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #WV63069 Mode : BT_Tx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主振01</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #WV63069 Mode : BT_Tx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主振01</p>
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Pretest : #WV63069 Mode : BT_Tx_Ch39 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主振01</p>	Left blank



BT	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT CH39 2441MHz	
1	Vertical	Fundamental
Peak	<p>Site : 09CH12-HY Condition : PEAK_BE_74 3m HORN 9120D_1328 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Tx_Ch39 Power : 1.20V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #B Plane : Z : 主振01</p>	<p>Site : 09CH12-HY Condition : PEAK_74 3m HORN 9120D_1328 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Tx_Ch39 Power : 1.20V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #B Plane : Z : 主振01</p>
Peak	<p>Site : 09CH12-HY Condition : PEAK_BE_74 3m HORN 9120D_1328 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : BT_Tx_Ch39 Power : 1.20V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #B Plane : Z : 主振01</p>	Left blank



2.4GHz 2400~2483.5MHz

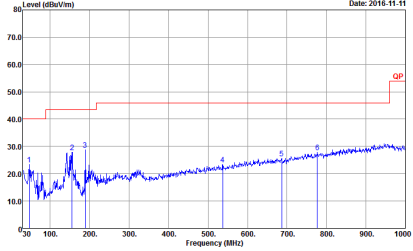
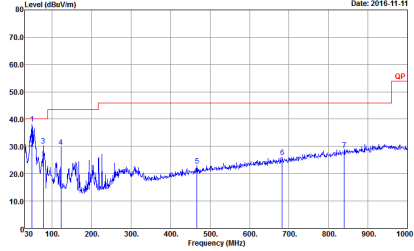
BT (Harmonic @ 3m)

BT	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT CH39 2441MHz	
1	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>		



Emission below 1GHz

2.4GHz BT (LF)

BT	2.4GHz 2400~2483.5MHz	
ANT	BT LF	
1	Horizontal	Vertical
<p>QP / Peak</p>	 <p>Date: 2016-11-11</p> <pre> Site : 03CH12-HY Condition : QP 3m BILOG_6111D_37059 HORIZONTAL Detector : Peak Preset : #W163069 Mode : BT_Tx_LF Power : 120W/60Hz SUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <p>Date: 2016-11-11</p> <pre> Site : 03CH12-HY Condition : QP 3m BILOG_6111D_37059 VERTICAL Detector : Peak Preset : #W163069 Mode : BT_Tx_LF Power : 120W/60Hz SUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>