



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH140 5700MHz	
4	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120b_02114_210804 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120b_02114_210804 VERTICAL</p>



**Band 3 5470~5725MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH102 5510MHz	
4	Horizontal	Vertical
<b>Peak Avg.</b>	<p>Site : 03CH16-14Y Condition : PEAK(UNII) 3m 91200_02114_210804 HORIZONTAL</p>	<p>Site : 03CH16-14Y Condition : PEAK(UNII) 3m 91200_02114_210804 VERTICAL</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH110 5550MHz	
4	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120b_02114_210804 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120b_02114_210804 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11n HT40 CH134 5670MHz</b>	
<b>4</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120b_02114_210804 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120b_02114_210804 VERTICAL</p>



**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz	
4	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH16-14Y Condition : PEAK(UNII) 3m 91200_02114_210804 HORIZONTAL</p>	<p>Site : 03CH16-14Y Condition : PEAK(UNII) 3m 91200_02114_210804 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ac VHT80 CH122 5610MHz</b>	
<b>4</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120b_02114_210804 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120b_02114_210804 VERTICAL</p>



Emission below 1GHz  
5GHz WIFI 802.11n HT20 (LF)

WIFI	5GHz WIFI	
ANT	802.11n HT20 LF	
4	Horizontal	Vertical
QP / Peak	<p>Site : 03CH16-HY Condition : QP 3m B1LOG_47020_211009 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : QP 3m B1LOG_47020_211009 VERTICAL</p>



## Appendix E. Duty Cycle Plots

Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
802.11a	98.10	-	-	10Hz
5GHz 802.11n HT20	97.96	1920	0.52	1kHz
5GHz 802.11n HT40	94.97	945	1.06	3kHz
5GHz 802.11ac VHT80	92.77	2.16	3kHz	

