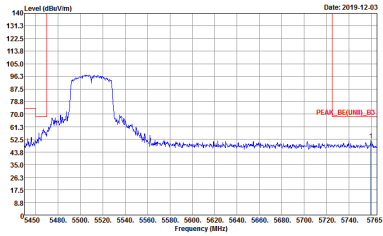
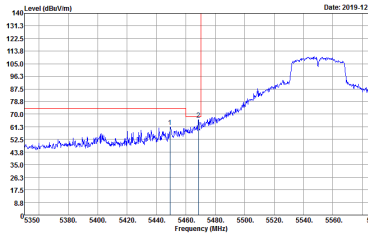
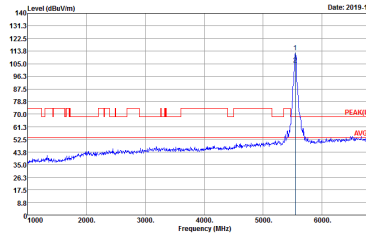
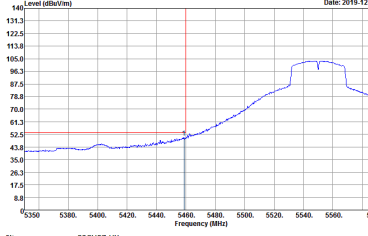




WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
2	Vertical	Fundamental
Peak	 <p>Site : 09CH07-HY Condition : PSAK_BELUWIJ_B3 2m HF_ANT_000655M VERTICAL Detector : Peak Project : 740606-08</p>	Left blank

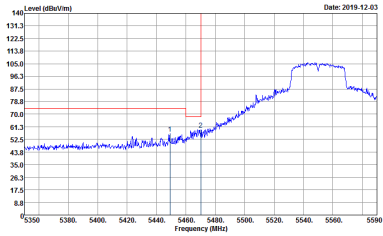
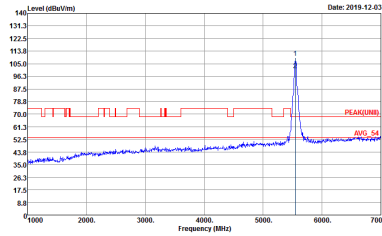
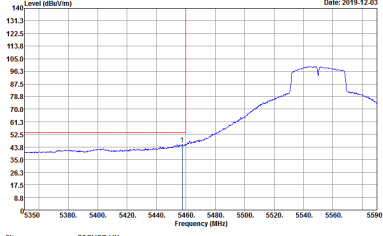


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
2	Horizontal	Fundamental
<p>Peak</p>	 <p>Site : 03CH07-HY Condition : PEAK_BE(LIN)I_B3 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	 <p>Site : 03CH07-HY Condition : PEAK(LIN)I 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>
<p>Avg.</p>	 <p>Site : 03CH07-HY Condition : AVG_BE(LIN)I_B3 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Left blank</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
2	Horizontal	Fundamental
Peak	<p>Site : 09CH07-HY Condition : PSAC_BELUWI1_B3 2m HF_ANT_000655M4 HORIZONTAL Detector : Peak Project : 740606-08</p>	Left blank

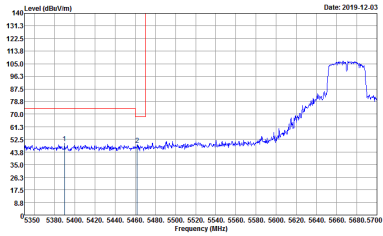
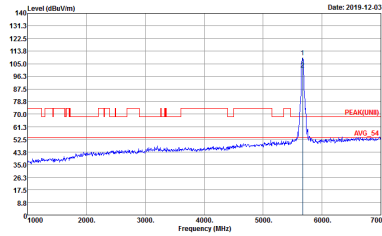
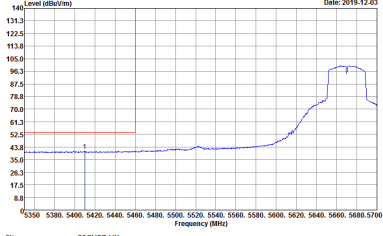


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
2	Vertical	Fundamental
<p>Peak</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at approximately 5550 MHz. The y-axis ranges from 8.8 to 140 dBuV/m, and the x-axis ranges from 5350 to 5580 MHz. A red vertical line marks the peak at 5550 MHz.</p> <p>Site : 03CH07-HY Condition : PEAK_BE(LIN)I_B3 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at approximately 5550 MHz. The y-axis ranges from 8.8 to 140 dBuV/m, and the x-axis ranges from 0 to 7000 MHz. A red vertical line marks the peak at 5550 MHz. Labels 'PEAK(LIN)' and 'AVG_54' are present.</p> <p>Site : 03CH07-HY Condition : PEAK(LIN)I 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>
<p>Avg.</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot showing an average level across the frequency range. The y-axis ranges from 8.8 to 140 dBuV/m, and the x-axis ranges from 5350 to 5580 MHz. A red vertical line is at 5550 MHz.</p> <p>Site : 03CH07-HY Condition : AVG_BE(LIN)I_B3 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>	<p>Left blank</p>

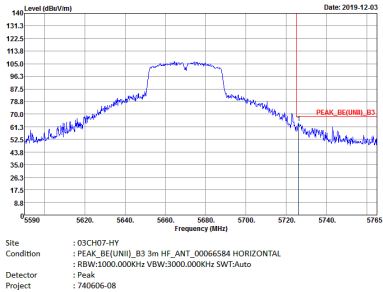


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
2	Vertical	Fundamental
Peak	<p>Site : 09CH07-HY Condition : PSAK_BELUWIJ_B3 2m HF_ANT_000655M VERTICAL Detector : Peak Project : 740606-08</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
2	Horizontal	Fundamental
<p>Peak</p>	 <p>Level (dBm/Vm) vs Frequency (MHz) plot showing a peak at approximately 5670 MHz. The y-axis ranges from 8.8 to 140 dBm/Vm, and the x-axis ranges from 5350 to 5700 MHz. A red vertical line marks the peak.</p> <p>Site : 03CH07-HY Condition : PEAK_BE(LIN)_B3 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	 <p>Level (dBm/Vm) vs Frequency (MHz) plot showing a sharp peak at approximately 5670 MHz. The y-axis ranges from 8.8 to 140 dBm/Vm, and the x-axis ranges from 0 to 7000 MHz. A red vertical line marks the peak.</p> <p>Site : 03CH07-HY Condition : PEAK(LIN)_3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>
<p>Avg.</p>	 <p>Level (dBm/Vm) vs Frequency (MHz) plot showing the average signal for the horizontal polarization. The y-axis ranges from 8.8 to 140 dBm/Vm, and the x-axis ranges from 5350 to 5700 MHz.</p> <p>Site : 03CH07-HY Condition : AVG_BE(LIN)_B3 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Left blank</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
2	Horizontal	Fundamental
Peak		Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
2	Vertical	Fundamental
Peak	<p>Site : 03CH07-HY Condition : PEAK_BE(LIN)_B3 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 740606-08</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN) 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 740606-08</p>
Avg.	<p>Site : 03CH07-HY Condition : AVG_BE(LIN)_B3 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 740606-08</p>	Left blank



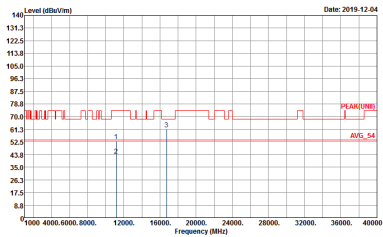
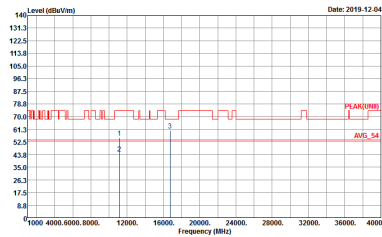
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
2	Vertical	Fundamental
Peak	<p>Site : 09CH07-HY Condition : PSAK_BELUWI)_B3 2m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>	Left blank



Band 3 - 5470~5725MHz
WIFI 802.11a (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, and two measurement columns (Horizontal and Vertical). It contains two spectral plots showing Level (dBuV/m) vs Frequency (MHz) with peak and average values indicated.



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Date: 2019-12-04</p> <p>Site : 03CH07-11Y Condition : PEAK(LIN) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	 <p>Date: 2019-12-04</p> <p>Site : 03CH07-11Y Condition : PEAK(LIN) 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>



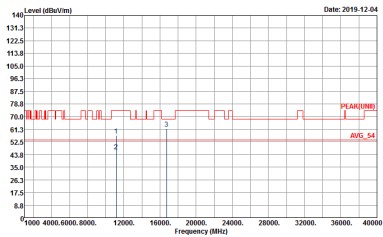
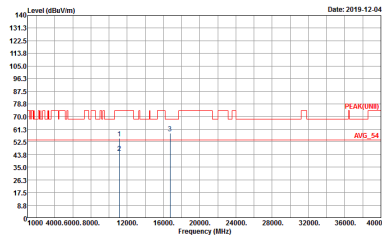
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH140 5700MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-11Y Condition : PEAK(LIN) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Site : 03CH07-11Y Condition : PEAK(LIN) 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>



Band 3 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	<p>Site : 03CH07-HY Condition : PEAK(UNI) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Site : 03CH07-HY Condition : PEAK(UNI) 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH116 5580MHz	
2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH07-11Y Condition : PEAK(LIN) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	 <p>Site : 03CH07-11Y Condition : PEAK(LIN) 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>



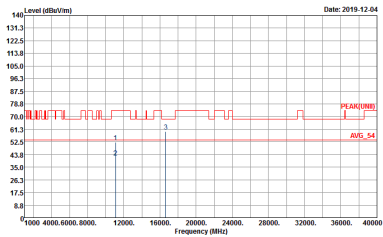
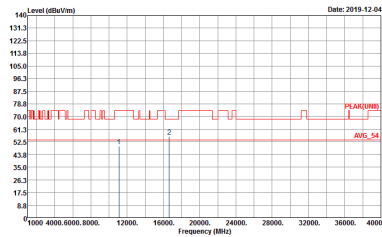
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH140 5700MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-11Y Condition : PEAK(LINI) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Site : 03CH07-11Y Condition : PEAK(LINI) 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>



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

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH102 5510MHz	
2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	<p>Date: 2019-12-04</p> <p>Site : 03CH07-HY Condition : PEAK(UNI) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Date: 2019-12-04</p> <p>Site : 03CH07-HY Condition : PEAK(UNI) 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>



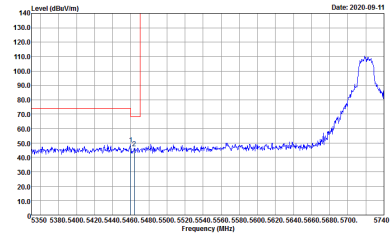
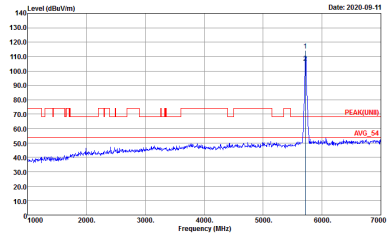
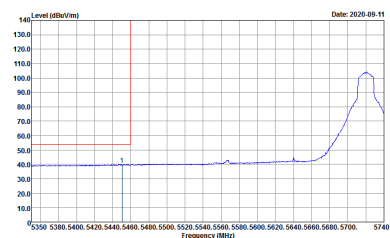
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH110 5550MHz	
2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH07-11Y Condition : PEAK(LINI) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	 <p>Site : 03CH07-11Y Condition : PEAK(LINI) 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH134 5670MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-11Y Condition : PEAK(LINI) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Site : 03CH07-11Y Condition : PEAK(LINI) 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 740606-08</p>



Band 3 - Straddle Channel
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
2	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : STRADDLES LI-NII-1.82A 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	 <p>Site : 03CH07-HY Condition : PEAK(LI-NII) 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>
Avg.	 <p>Site : 03CH07-HY Condition : LI-NII-1.82A AVERAGE 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 740606-08</p>	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz – R	
2	Horizontal	Fundamental
Peak	<p>Site : 09CH07-FH Condition : STRADOLE'S U-NI-182A 3m HF_ANT_000606084 HORIZONTAL Detector : Peak Project : 280606-08</p>	Left blank



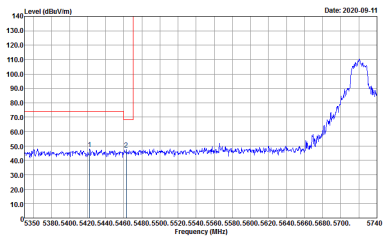
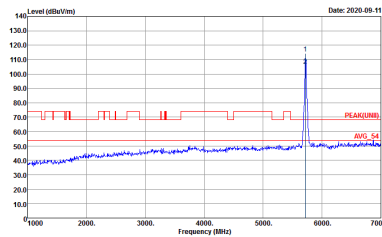
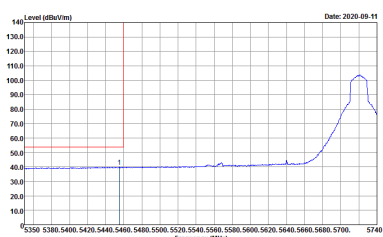
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
2	Vertical	Fundamental
<p>Peak</p>		
<p>Avg.</p>		<p>Left blank</p>



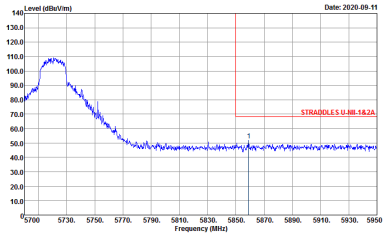
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
2	Vertical	Fundamental
Peak	<p>Site : 09CH07-FH Condition : STRADOLE'S U-NI-182A 3m HF_ANT_00060604 VERTICAL Detector : Peak Project : 280606-08</p>	Left blank



**Band 3 – Straddle Channel
WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n CH144 5720MHz - L	
2	Horizontal	Fundamental
<p>Peak</p>	 <p>Site : 03CH07-HY Condition : STRADDLES U-NII-1&2A 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWTA:Auto Project : 740606-08</p>	 <p>Site : 03CH07-HY Condition : PEAK(U/NII) 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWTA:Auto Project : 740606-08</p>
<p>Avg.</p>	 <p>Site : 03CH07-HY Condition : U-NII-1&2A AVERAGE 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWTA:Auto Project : 740606-08</p>	<p>Left blank</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n CH144 5720MHz - R	
2	Horizontal	Fundamental
Peak	 <p>Site : 09CH07-FH Condition : STRADDOLES U-NH-1A2A 3m HF_ANT_000606084 HORIZONTAL Detector : Peak Project : 200606-08</p>	Left blank



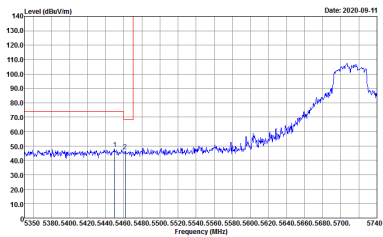
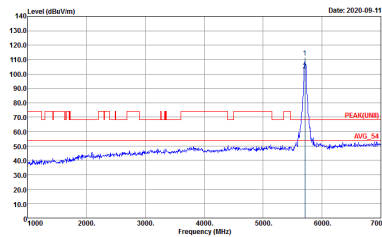
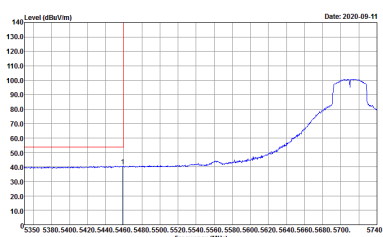
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n CH144 5720MHz - L	
2	Vertical	Fundamental
<p>Peak</p>		
<p>Avg.</p>		<p>Left blank</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n CH144 5720MHz - R	
2	Vertical	Fundamental
Peak	<p>Site : 09CH07-FH Condition : STRADOLE'S U-NI-182A 3m HF_ANT_00060504 VERTICAL Detector : Peak Project : 280606-08</p>	Left blank



**Band 3 – Straddle Channel
WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n CH142 5710MHz - L	
2	Horizontal	Fundamental
<p>Peak</p>	 <p>Date: 2020-09-11</p> <p>Site : 03CH07-HY Condition : STRADDLES U-NII-1&2A 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWTA:Auto Detector : Peak Project : 740606-08</p>	 <p>Date: 2020-09-11</p> <p>Site : 03CH07-HY Condition : PEAK(U-NII) 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWTA:Auto Detector : Peak Project : 740606-08</p>
<p>Avg.</p>	 <p>Date: 2020-09-11</p> <p>Site : 03CH07-HY Condition : U-NII-1&2A AVERAGE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWTA:Auto Detector : Peak Project : 740606-08</p>	<p>Left blank</p>

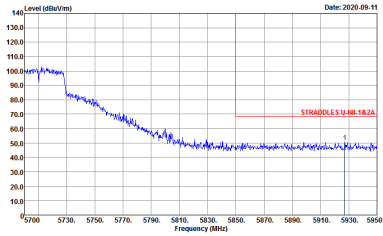


WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n CH142 5710MHz - R	
2	Horizontal	Fundamental
Peak	<p>Site : 09CH07-FH Condition : STRADOLE'S U-NI-182A 3m HF_ANT_000606084 HORIZONTAL Detector : Peak Project : 280606-08</p>	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n CH142 5710MHz - L	
2	Vertical	Fundamental
<p>Peak</p>		
<p>Avg.</p>		<p>Left blank</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11n CH142 5710MHz - R	
2	Vertical	Fundamental
Peak	 <p>Site : 09CH07-FH Condition : STRADOLE'S U-NI-182A 3m HF_ANT_00060504 VERTICAL Detector : Peak Project : 200606-08</p>	Left blank



Band 3 - Straddle Channel
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	<p>Site : 09C407-HY Condition : PEAK(VNM) 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Site : 09C407-HY Condition : PEAK(VNM) 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 740606-08</p>



Band 3 – Straddle Channel
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11n HT20 CH144 5720MHz	
2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN11) 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN11) 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 740606-08</p>



Band 3 – Straddle Channel
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11n HT40 CH142 5710MHz	
2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN11) 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 740606-08</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN11) 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 740606-08</p>



Emission below 1GHz
5GHz WIFI 802.11n HT40 (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot of Level (dBuV/m) vs Frequency (MHz) from 50 to 1000 MHz. The plots show a blue signal line and a red limit line. Metadata includes Site: 03CH07-HY, Condition: QP 3m LF-ANT-35419(G), Detector: Peak, Project: 740606-08.

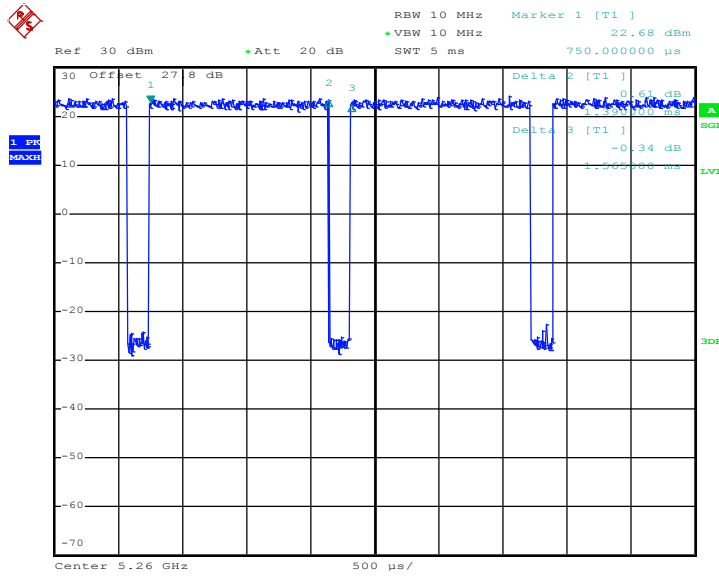


Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	88.82	1390	0.72	1kHz	0.51
2	802.11a	88.54	1390	0.72	1kHz	0.53
1	5GHz 802.11n HT20	88.18	1305	0.77	1kHz	0.55
2	5GHz 802.11n HT20	88.18	1305	0.77	1kHz	0.55
1	5GHz 802.11n HT40	79.02	648	1.54	3kHz	1.02
2	5GHz 802.11n HT40	78.92	644	1.55	3kHz	1.03

<Ant. 1>

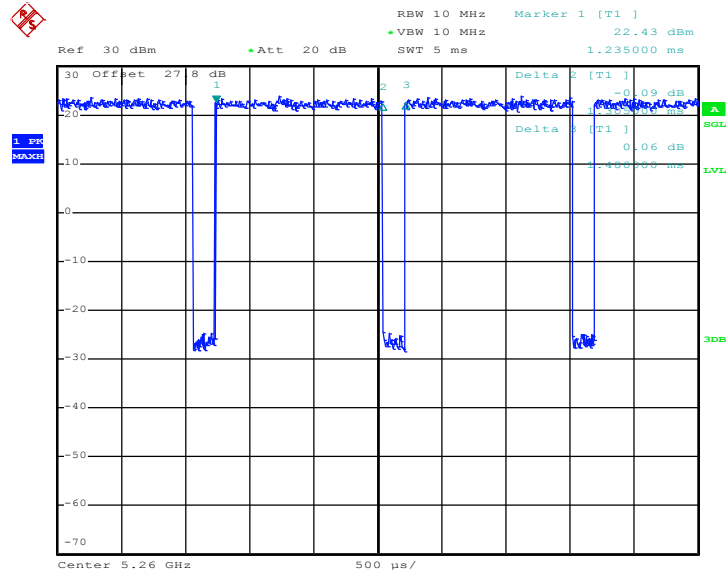
802.11a



Date: 22.NOV.2019 13:07:06

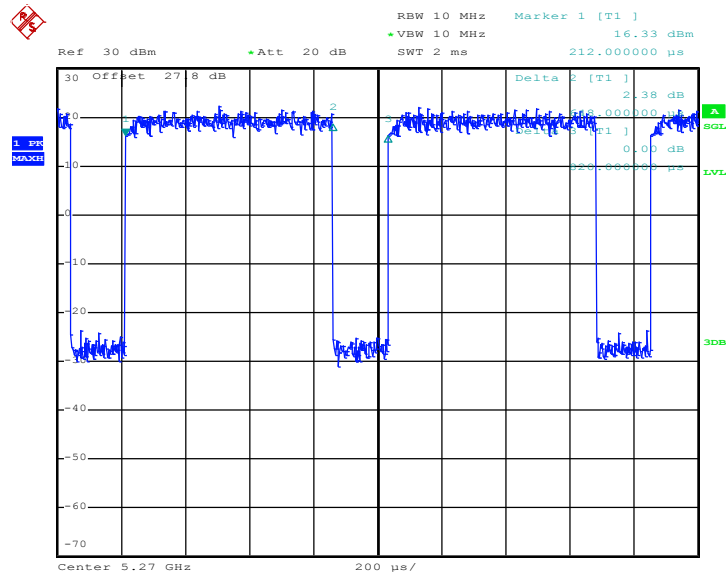


802.11n HT20



Date: 22.NOV.2019 13:46:52

802.11n HT40

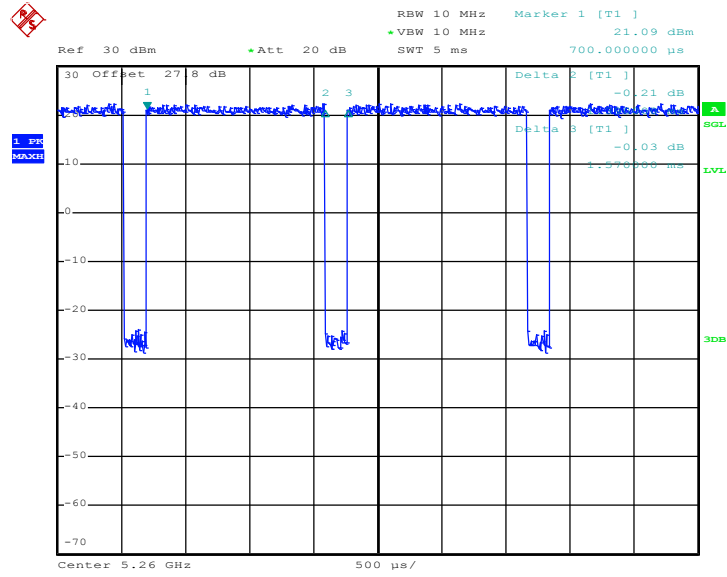


Date: 22.NOV.2019 13:59:53



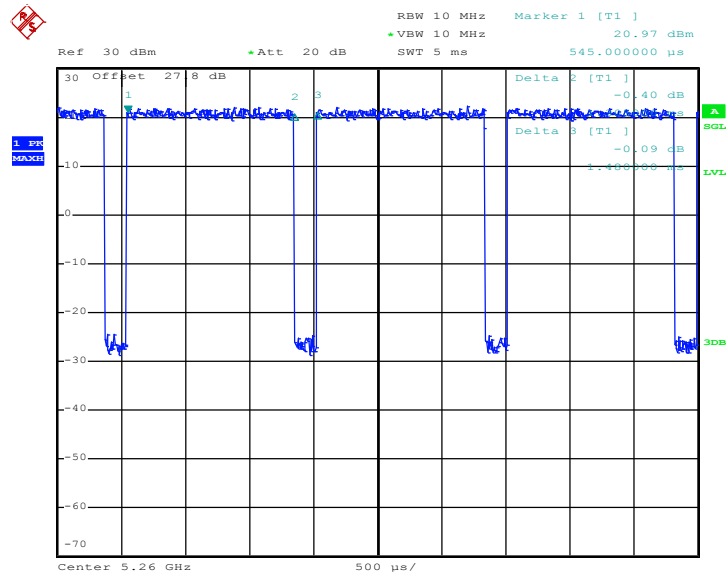
<Ant. 2>

802.11a



Date: 22.NOV.2019 13:41:15

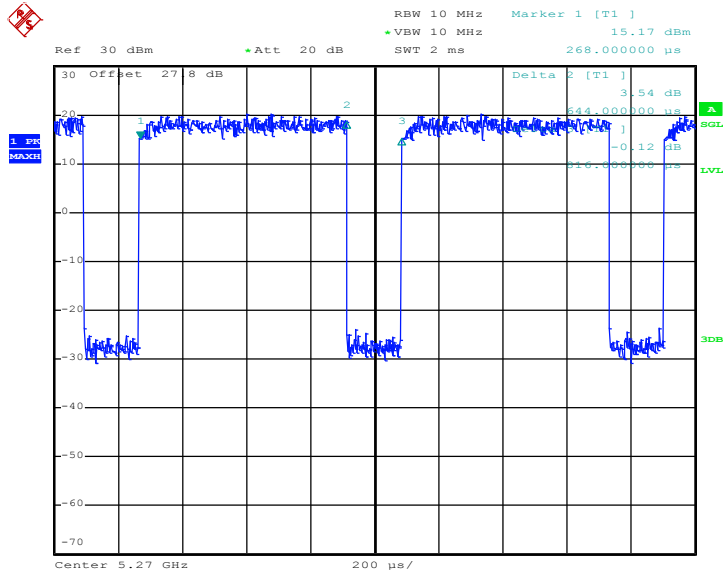
802.11n HT20



Date: 22.NOV.2019 13:51:41



802.11n HT40



Date: 22.NOV.2019 13:58:56

—THE END—