



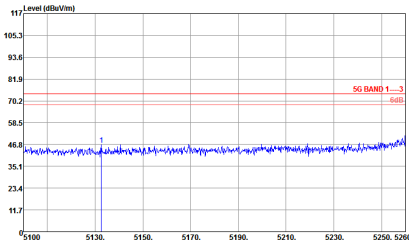
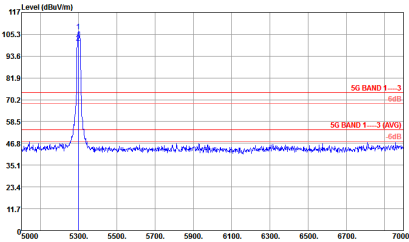
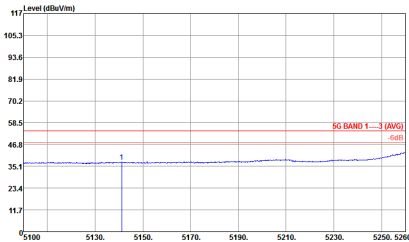
Band 2 5250~5350MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

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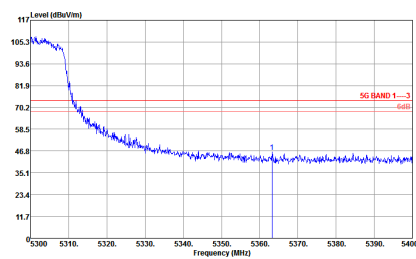
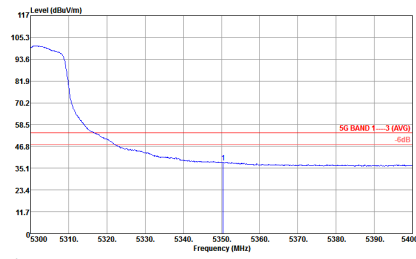


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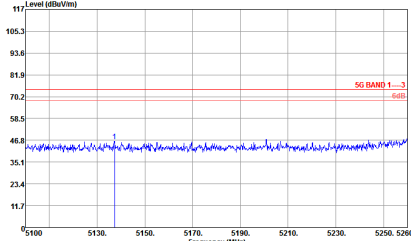
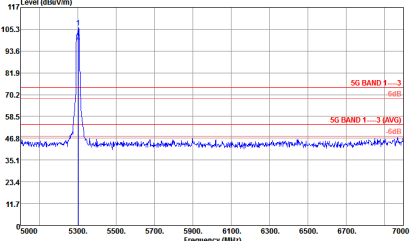
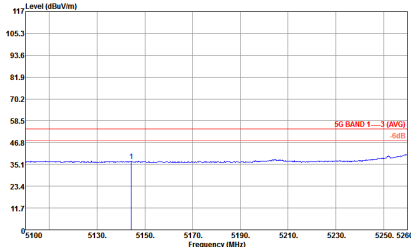


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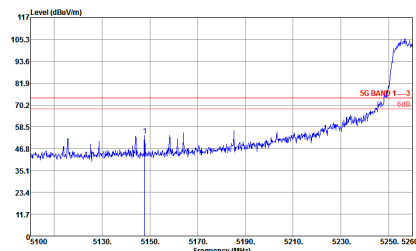
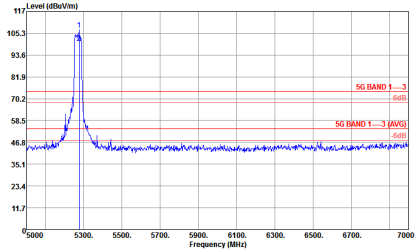
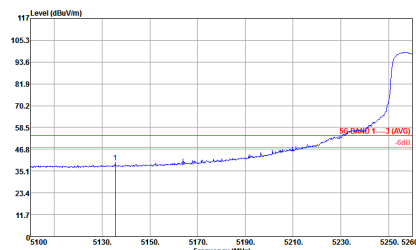
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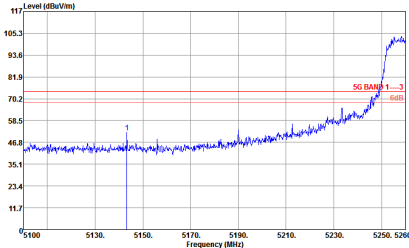
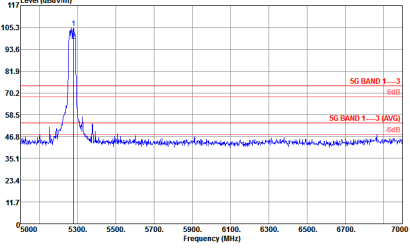
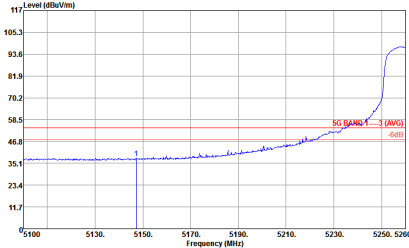
Band 2 5250~5350MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

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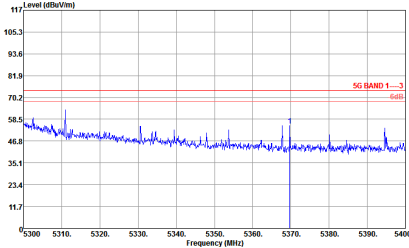
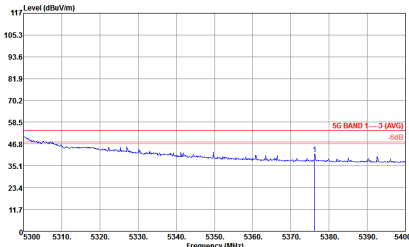


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ANT	802.11ac VHT40 CH54 5270 - R									
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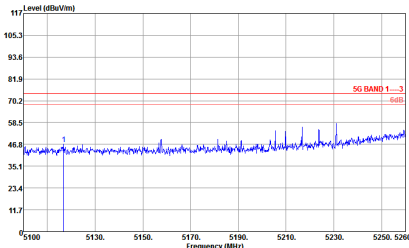
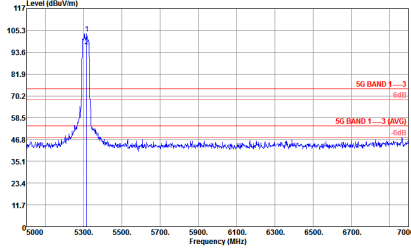
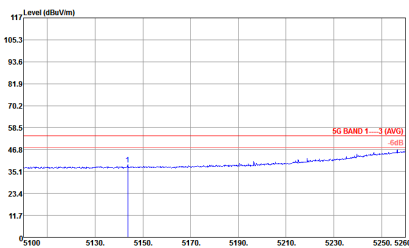


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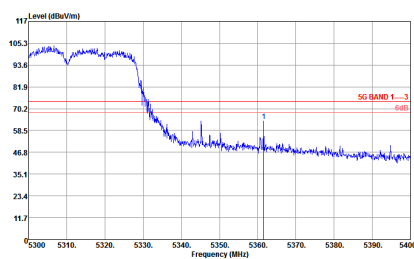
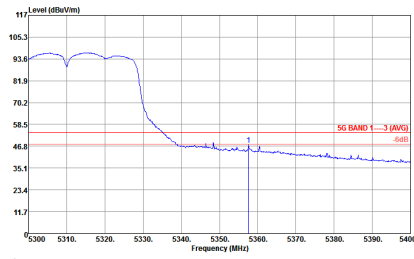


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ANT	802.11ac VHT40 CH54 5270 - R																																											
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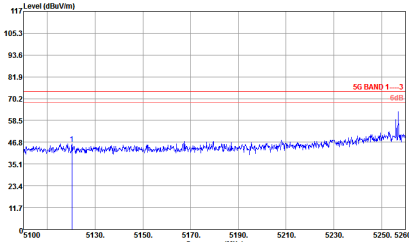
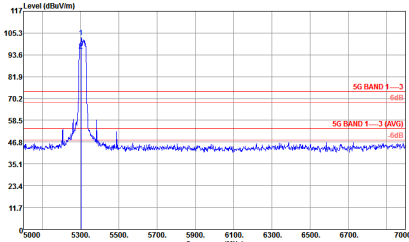
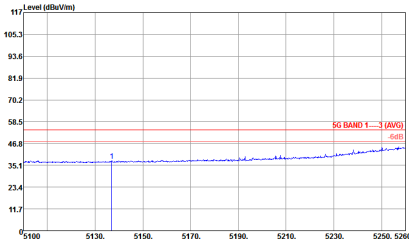


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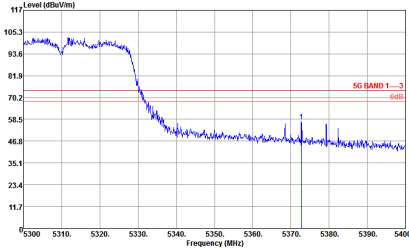
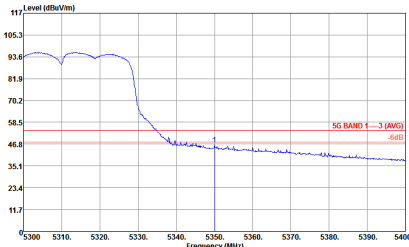


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Peak	 Site : 63CM3-K5 Condition : 5G BAND 1---3 3m HF ANT-2015813-91280 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5361.68</td><td>63.55</td><td>-18.45</td><td>74.00</td><td>59.75</td><td>31.91</td><td>8.39</td><td>36.50</td><td>312</td><td>138 Peak</td><td>HORIZONTAL</td></tr></table>										Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5361.68	63.55	-18.45	74.00	59.75	31.91	8.39	36.50	312	138 Peak	HORIZONTAL	
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Avg.	 Site : 63CM3-K5 Condition : 5G BAND 1---3 (AVG) 3m HF ANT-2015813-91280 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5357.68</td><td>47.53</td><td>-6.47</td><td>54.00</td><td>43.78</td><td>31.91</td><td>8.34</td><td>36.50</td><td>312</td><td>138 Average</td><td>HORIZONTAL</td></tr></table>										Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5357.68	47.53	-6.47	54.00	43.78	31.91	8.34	36.50	312	138 Average	HORIZONTAL	
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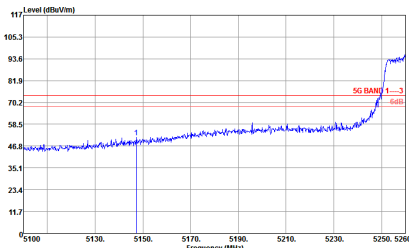
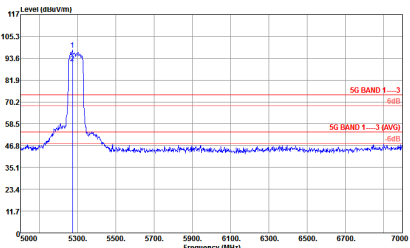
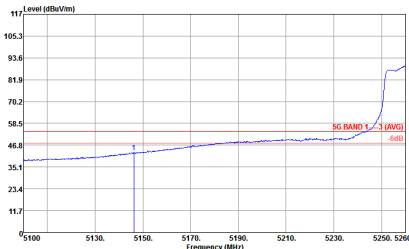
WIFI	Band 2 5250~5350MHz Band Edge @ 3m																																																																																							
ANT	802.11ac VHT40 CH62 5310 - L																																																																																							
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Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

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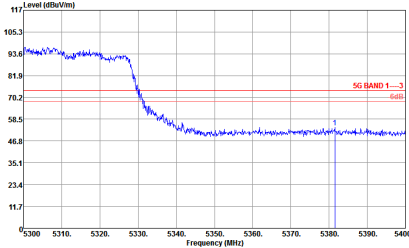
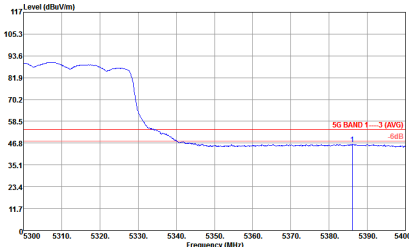


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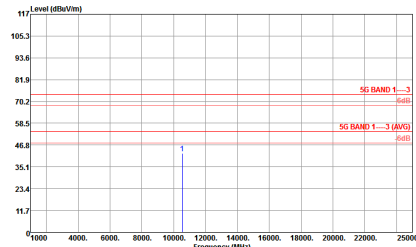
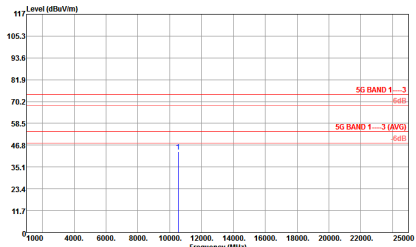
WIFI	Band 2 5250~5350MHz Band Edge @ 3m																																																																							
ANT	802.11ac VHT80 CH58 5290MHz - L																																																																							
1+2	Vertical	Fundamental																																																																						
Peak	Site Condition : 83CH83-KS : 5G BAND 1-3 3m HF ANT-2015813-91200 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 5145.92</td><td>58.16</td><td>-23.84</td><td>74.00</td><td>46.93</td><td>31.84</td><td>7.92</td><td>36.53</td><td>339 294 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	cm	deg			1 5145.92	58.16	-23.84	74.00	46.93	31.84	7.92	36.53	339 294 Peak	VERTICAL	Site Condition : 83CH83-KS : 5G BAND 1-3 3m HF ANT-2015813-91200 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 * 5278.00</td><td>98.25</td><td>:</td><td>94.69</td><td>31.89</td><td>8.17</td><td>36.50</td><td>339 294 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2 * 5278.00</td><td>91.37</td><td>:</td><td>87.81</td><td>31.89</td><td>8.17</td><td>36.50</td><td>339 294 Average</td><td>VERTICAL</td><td></td></tr></table>	Freq	Level	Over Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	cm	deg			1 * 5278.00	98.25	:	94.69	31.89	8.17	36.50	339 294 Peak	VERTICAL		2 * 5278.00	91.37	:	87.81	31.89	8.17	36.50	339 294 Average	VERTICAL	
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Peak	 Site : 83CH83-KS Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL : RSW:1000.000KHz VSW:3000.000KHz SMT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5386.18</td><td>54.22</td><td>-19.78</td><td>74.00</td><td>50.37</td><td>31.92</td><td>8.43</td><td>36.50</td><td>339</td><td>294 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5386.18	54.22	-19.78	74.00	50.37	31.92	8.43	36.50	339	294 Peak	VERTICAL	
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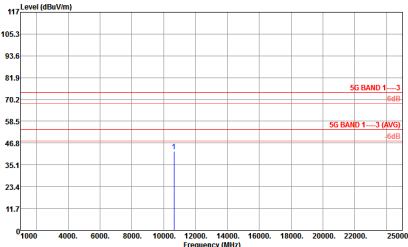
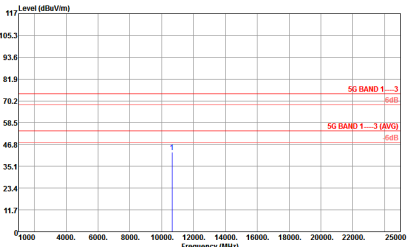
Band 2 - 5250~5350MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																			
ANT	802.11a CH52 5260MHz																																																																			
1+2	Horizontal	Vertical																																																																		
Peak	 Site : 83CH83-KS Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 HORIZONTAL : RSW:1000.000Hz VSW:3000.000Hz SUT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10520.00</td><td>42.17</td><td>-31.73</td><td>74.00</td><td>49.17</td><td>38.11</td><td>11.94</td><td>56.95</td><td>180</td><td>360 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 10520.00	42.17	-31.73	74.00	49.17	38.11	11.94	56.95	180	360 Peak	HORIZONTAL	 Site : 83CH83-KS Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL : RSW:1000.000Hz VSW:3000.000Hz SUT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10520.00</td><td>43.49</td><td>-38.51</td><td>74.00</td><td>50.39</td><td>38.11</td><td>11.94</td><td>56.95</td><td>180</td><td>360 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 10520.00	43.49	-38.51	74.00	50.39	38.11	11.94	56.95	180	360 Peak	VERTICAL
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WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																			
ANT	802.11a CH60 5300MHz																																																																			
1+2	Horizontal	Vertical																																																																		
Peak	Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HP ANT-2015813-91280 HORIZONTAL : RBW:1000.000000Hz VBW:3000.000000Hz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10600.00</td><td>42.96</td><td>-31.04</td><td>74.00</td><td>49.58</td><td>38.16</td><td>12.00</td><td>56.78</td><td>100</td><td>300 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 10600.00	42.96	-31.04	74.00	49.58	38.16	12.00	56.78	100	300 Peak	HORIZONTAL	Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HP ANT-2015813-91280 VERTICAL : RBW:1000.000000Hz VBW:3000.000000Hz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10600.00</td><td>43.00</td><td>-31.00</td><td>74.00</td><td>49.62</td><td>38.16</td><td>12.00</td><td>56.78</td><td>200</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 10600.00	43.00	-31.00	74.00	49.62	38.16	12.00	56.78	200	0 Peak	VERTICAL
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WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																																
ANT	802.11a CH64 5320MHz																																																																																
1+2	Horizontal					Vertical																																																																											
Peak																																																																																	
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	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																						
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Band 2 5250~5350MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																													
ANT	802.11ac VHT20 CH52 5260MHz																																																													
1+2	Horizontal	Vertical																																																												
Peak	Site : 802.11ac VHT20 CH52 5260MHz Condition : SG BAND 1-3 (AVG) <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10520.00</td><td>43.18</td><td>-30.82</td><td>74.00</td><td>58.88</td><td>38.11</td><td>11.94</td><td>56.95</td><td>200</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg			1 10520.00	43.18	-30.82	74.00	58.88	38.11	11.94	56.95	200	0 Peak HORIZONTAL	Site : 802.11ac VHT20 CH52 5260MHz Condition : SG BAND 1-3 (AVG) <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10520.00</td><td>43.22</td><td>-30.78</td><td>74.00</td><td>58.12</td><td>38.11</td><td>11.94</td><td>56.95</td><td>200</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg			1 10520.00	43.22	-30.78	74.00	58.12	38.11	11.94	56.95	200	0 Peak VERTICAL
	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																				
MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg																																																							
1 10520.00	43.18	-30.82	74.00	58.88	38.11	11.94	56.95	200	0 Peak HORIZONTAL																																																					
Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																					
MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg																																																							
1 10520.00	43.22	-30.78	74.00	58.12	38.11	11.94	56.95	200	0 Peak VERTICAL																																																					



WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																							
ANT	802.11ac VHT20 CH60 5300MHz																																																																							
1+2	Horizontal	Vertical																																																																						
Peak	Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015013-01200 HORIZONTAL : 802.11ac VHT20 CH60 5300MHz SMT Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 10600.00</td><td>43.44</td><td>-30.56</td><td>74.00</td><td>50.00</td><td>38.16</td><td>12.00</td><td>56.78</td><td>200</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	cm	deg	1 10600.00	43.44	-30.56	74.00	50.00	38.16	12.00	56.78	200	0 Peak	HORIZONTAL	Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015013-01200 VERTICAL : 802.11ac VHT20 CH60 5300MHz SMT Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 10600.00</td><td>43.42</td><td>-30.58</td><td>74.00</td><td>50.00</td><td>38.16</td><td>12.00</td><td>56.78</td><td>200</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	cm	deg	1 10600.00	43.42	-30.58	74.00	50.00	38.16	12.00	56.78	200	0 Peak	VERTICAL
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																
Freq	Level	Line	Level Factor	Loss Factor																																																																				
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	cm	deg																																																																	
1 10600.00	43.44	-30.56	74.00	50.00	38.16	12.00	56.78	200	0 Peak	HORIZONTAL																																																														
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																	
Freq	Level	Line	Level Factor	Loss Factor																																																																				
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	cm	deg																																																																	
1 10600.00	43.42	-30.58	74.00	50.00	38.16	12.00	56.78	200	0 Peak	VERTICAL																																																														



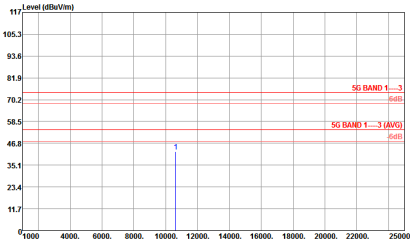
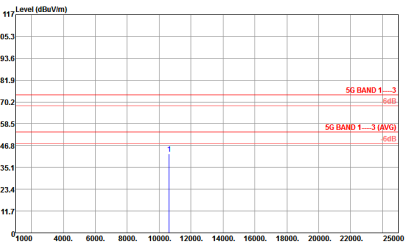
WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																									
ANT	802.11ac VHT20 CH64 5320MHz																																																																									
1+2	Horizontal	Vertical																																																																								
Peak	Site : 83CH83-K5 Condition : 5G BAND 1-3 3m HF ANT-2015013-91200 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SFT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10648.00</td><td>43.77 -30.23</td><td>74.00</td><td>50.28</td><td>38.18</td><td>12.02</td><td>56.71</td><td>200</td><td>360</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	cm	deg	1	10648.00	43.77 -30.23	74.00	50.28	38.18	12.02	56.71	200	360	Peak	HORIZONTAL	Site : 83CH83-K5 Condition : 5G BAND 1-3 3m HF ANT-2015013-91200 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SFT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10648.00</td><td>42.95 -31.05</td><td>74.00</td><td>49.46</td><td>38.18</td><td>12.02</td><td>56.71</td><td>200</td><td>360</td><td>Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	cm	deg	1	10648.00	42.95 -31.05	74.00	49.46	38.18	12.02	56.71	200	360	Peak	VERTICAL
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																		
Freq	Level	Line	Level Factor	Loss Factor																																																																						
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	cm	deg																																																																			
1	10648.00	43.77 -30.23	74.00	50.28	38.18	12.02	56.71	200	360	Peak	HORIZONTAL																																																															
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																			
Freq	Level	Line	Level Factor	Loss Factor																																																																						
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	cm	deg																																																																			
1	10648.00	42.95 -31.05	74.00	49.46	38.18	12.02	56.71	200	360	Peak	VERTICAL																																																															



Band 2 5250~5350MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																																			
ANT	802.11ac VHT40 CH54 5270																																																																																			
1+2	Horizontal						Vertical																																																																													
Peak	Site : BSCN03-KS Condition : SG BAND 1-3 3m HF ANT-2015013-91200 HORIZONTAL : BW:1000.000KHz VSW:3000.000KHz SMT:Auto <table><tr><th>1</th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>HeadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10548.00</td><td>42.04</td><td>-31.96</td><td>74.00</td><td>48.89</td><td>38.12</td><td>11.95</td><td>56.92</td><td>100</td><td>360 Peak</td><td>HORIZONTAL</td></tr></table>						1	Freq	Level	Over	Limit	HeadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1	10548.00	42.04	-31.96	74.00	48.89	38.12	11.95	56.92	100	360 Peak	HORIZONTAL	Site : BSCN03-KS Condition : SG BAND 1-3 3m HF ANT-2015013-91200 VERTICAL : BW:1000.000KHz VSW:3000.000KHz SMT:Auto <table><tr><th>1</th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>HeadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10548.00</td><td>42.86</td><td>-31.14</td><td>74.00</td><td>49.71</td><td>38.12</td><td>11.95</td><td>56.92</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>						1	Freq	Level	Over	Limit	HeadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1	10548.00	42.86	-31.14	74.00	49.71	38.12	11.95	56.92	100	0 Peak	VERTICAL
	1	Freq	Level	Over	Limit	HeadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																								
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg																																																																											
1	10548.00	42.04	-31.96	74.00	48.89	38.12	11.95	56.92	100	360 Peak	HORIZONTAL																																																																									
1	Freq	Level	Over	Limit	HeadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																									
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg																																																																											
1	10548.00	42.86	-31.14	74.00	49.71	38.12	11.95	56.92	100	0 Peak	VERTICAL																																																																									



WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																										
ANT	802.11ac VHT40 CH62 5310																																																																										
1+2	Horizontal					Vertical																																																																					
Peak																																																																											
	Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 HORIZONTAL Emission Limit: 74.00dBuV/m 3000.000MHz SMT-Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10620.00</td><td>42.41</td><td>-31.59</td><td>74.00</td><td>48.98</td><td>38.17</td><td>12.01</td><td>56.75</td><td>100</td><td>300 Peak</td><td>HORIZONTAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 10620.00	42.41	-31.59	74.00	48.98	38.17	12.01	56.75	100	300 Peak	HORIZONTAL	Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL Emission Limit: 74.00dBuV/m 3000.000MHz SMT-Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10620.00</td><td>42.49</td><td>-31.51</td><td>74.00</td><td>49.06</td><td>38.17</td><td>12.01</td><td>56.75</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 10620.00	42.49	-31.51	74.00	49.06	38.17	12.01	56.75	100	0 Peak
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																	
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																																																																			
1 10620.00	42.41	-31.59	74.00	48.98	38.17	12.01	56.75	100	300 Peak	HORIZONTAL																																																																	
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																	
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																																																																			
1 10620.00	42.49	-31.51	74.00	49.06	38.17	12.01	56.75	100	0 Peak	VERTICAL																																																																	



Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

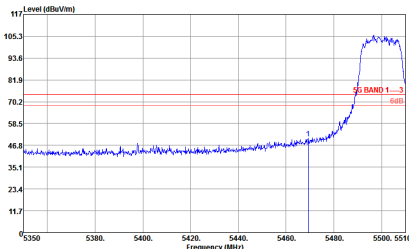
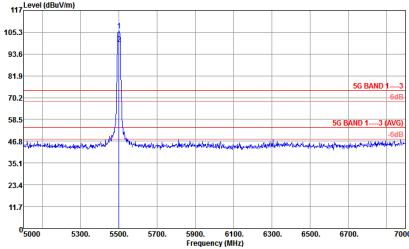
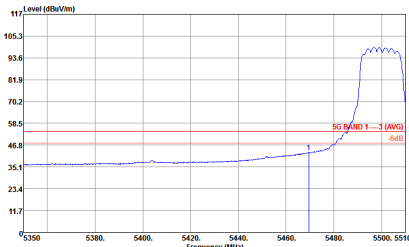
WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																			
ANT	802.11ac VHT80 CH58 5290MHz																																																																			
1+2	Horizontal	Vertical																																																																		
Peak	Site : 83CH03-K5 Condition : 5G BAND 1----3 3m HF ANT-2015013-91280 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10580.00</td><td>41.75</td><td>-32.25</td><td>74.00</td><td>48.42</td><td>38.15</td><td>11.99</td><td>56.81</td><td>100</td><td>360 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1 10580.00	41.75	-32.25	74.00	48.42	38.15	11.99	56.81	100	360 Peak	HORIZONTAL	Site : 83CH03-K5 Condition : 5G BAND 1----3 3m HF ANT-2015013-91280 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 10580.00</td><td>42.39</td><td>-31.61</td><td>74.00</td><td>49.06</td><td>38.15</td><td>11.99</td><td>56.81</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1 10580.00	42.39	-31.61	74.00	49.06	38.15	11.99	56.81	100	0 Peak	VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																									
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg																																																												
1 10580.00	41.75	-32.25	74.00	48.42	38.15	11.99	56.81	100	360 Peak	HORIZONTAL																																																										
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																										
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg																																																												
1 10580.00	42.39	-31.61	74.00	49.06	38.15	11.99	56.81	100	0 Peak	VERTICAL																																																										



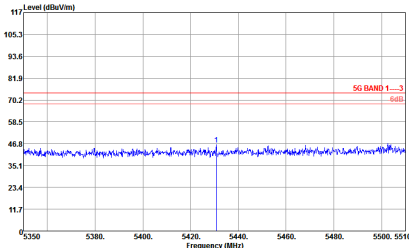
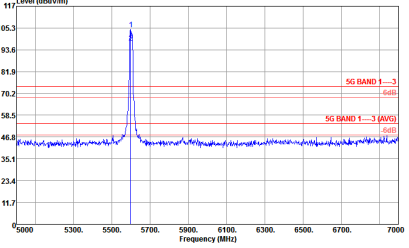
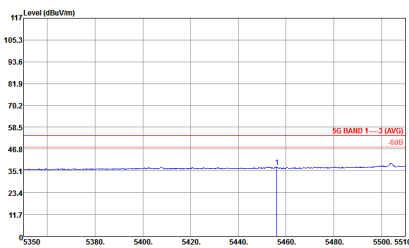
Band 3 - 5470~5725MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m																																																																															
ANT	802.11a CH100 5500MHz																																																																															
1+2	Horizontal	Fundamental																																																																														
Peak	Site Condition : 83CH03-K5 : SG BAND 1-3 3m HF ANT-2015813-91200 HORIZONTAL : BW:1000.000KHz VSW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5466.00</td><td>49.83</td><td>-24.17</td><td>74.00</td><td>45.93</td><td>31.95</td><td>8.35</td><td>36.40</td><td>292</td><td>69 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5466.00	49.83	-24.17	74.00	45.93	31.95	8.35	36.40	292	69 Peak	HORIZONTAL	Site Condition : 83CH03-K5 : SG BAND 1-3 3m HF ANT-2015813-91200 HORIZONTAL : BW:1000.000KHz VSW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5500.00</td><td>102.25</td><td></td><td>80.35</td><td>31.96</td><td>8.29</td><td>36.35</td><td>292</td><td>69 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5502.00</td><td>96.58</td><td></td><td>82.68</td><td>31.96</td><td>8.29</td><td>36.35</td><td>292</td><td>69 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5500.00	102.25		80.35	31.96	8.29	36.35	292	69 Peak	HORIZONTAL	2	5502.00	96.58		82.68	31.96	8.29	36.35	292	69 Average	HORIZONTAL
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Peak	 Site : 83CH83-KS Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5469.20</td><td>58.66</td><td>-23.34</td><td>74.00</td><td>46.76</td><td>31.95</td><td>8.35</td><td>36.40</td><td>388</td><td>163 Peak</td><td>VERTICAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5469.20	58.66	-23.34	74.00	46.76	31.95	8.35	36.40	388	163 Peak	VERTICAL	 Site : 83CH83-KS Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5500.00</td><td>106.26</td><td></td><td>102.36</td><td>31.96</td><td>8.29</td><td>36.35</td><td>388</td><td>163 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5500.00</td><td>99.00</td><td></td><td>95.10</td><td>31.96</td><td>8.29</td><td>36.35</td><td>388</td><td>163 Average</td><td>VERTICAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5500.00	106.26		102.36	31.96	8.29	36.35	388	163 Peak	VERTICAL	2	5500.00	99.00		95.10	31.96	8.29	36.35	388	163 Average	VERTICAL
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Peak	 Site Condition : 83CH03-KS : SG BAND 1----3 3m HF ANT-2015813-91280 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>1</th><th>5430.88</th><th>46.29</th><th>-27.71</th><th>74.00</th><th>42.39</th><th>31.94</th><th>8.41</th><th>36.45</th><th>346</th><th>259</th><th>Peak</th><th>HORIZONTAL</th></tr><tr><th>Hz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th><th></th><th></th></tr></table>						1	5430.88	46.29	-27.71	74.00	42.39	31.94	8.41	36.45	346	259	Peak	HORIZONTAL	Hz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg					 Site Condition : 83CH03-KS : SG BAND 1----3 3m HF ANT-2015813-91280 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>1</th><th>5598.00</th><th>104.73</th><th></th><th></th><th></th><th></th><th></th><th></th><th>80.85</th><th>31.98</th><th>8.13</th><th>36.23</th><th>346</th><th>259</th><th>Peak</th><th>HORIZONTAL</th></tr><tr><th>2</th><th>5598.00</th><th>97.37</th><th></th><th></th><th>93.49</th><th>31.98</th><th>8.13</th><th>36.23</th><th></th><th></th><th></th><th></th><th>346</th><th>259</th><th>Average</th><th>HORIZONTAL</th></tr><tr><th>Hz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr></table>						1	5598.00	104.73							80.85	31.98	8.13	36.23	346	259	Peak	HORIZONTAL	2	5598.00	97.37			93.49	31.98	8.13	36.23					346	259	Average	HORIZONTAL	Hz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg								
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Avg.	 Site Condition : 83CH03-KS : SG BAND 1----3 (AVG) 3m HF ANT-2015813-91280 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto <table><tr><th>1</th><th>5456.88</th><th>37.12</th><th>-16.88</th><th>54.00</th><th>33.22</th><th>31.94</th><th>8.38</th><th>36.42</th><th>346</th><th>259</th><th>Average</th><th>HORIZONTAL</th></tr><tr><th>Hz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th><th></th><th></th></tr></table>						1	5456.88	37.12	-16.88	54.00	33.22	31.94	8.38	36.42	346	259	Average	HORIZONTAL	Hz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																																																													
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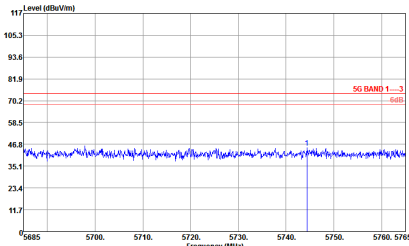
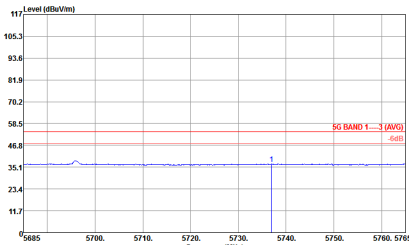


WIFI	Band 3 5470~5725MHz Band Edge @ 3m									
ANT	802.11a CH120 5600MHz - R									
1+2	Horizontal					Fundamental				
Peak										

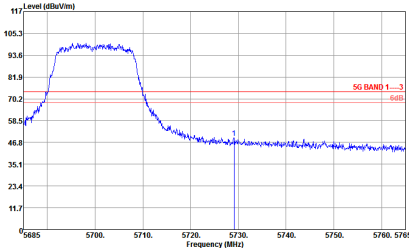
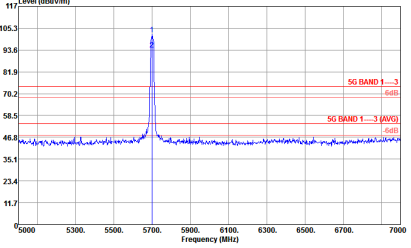
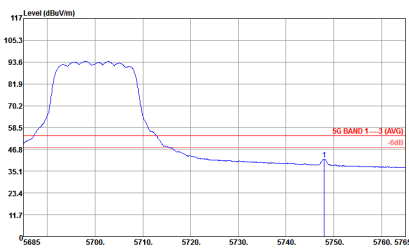


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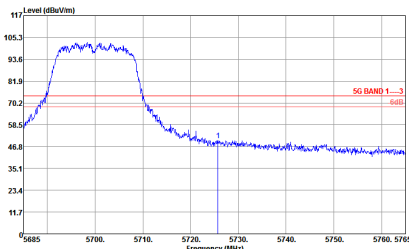
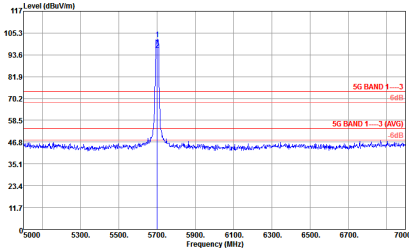
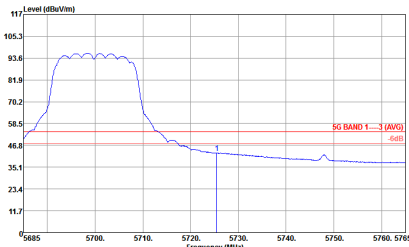


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Peak	 Site : 63CH03-KS Condition : SG BAND 1----3 3m HF ANT-2015813-91280 VERTICAL - 6000-10000 000000Hz VSW:1.0000 SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5744.36</td><td>44.96</td><td>-29.04</td><td>74.00</td><td>40.86</td><td>32.05</td><td>8.34</td><td>36.29</td><td>314</td><td>181 Peak</td><td>VERTICAL</td></tr></table>										Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5744.36	44.96	-29.04	74.00	40.86	32.05	8.34	36.29	314	181 Peak	VERTICAL	
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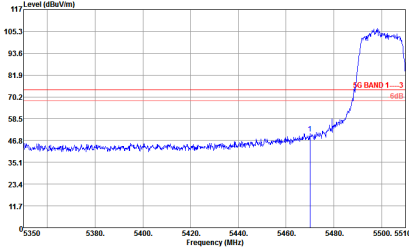
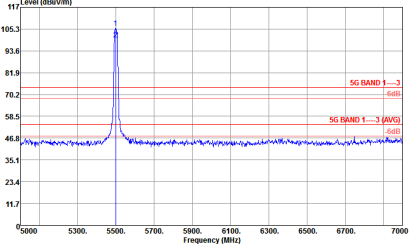
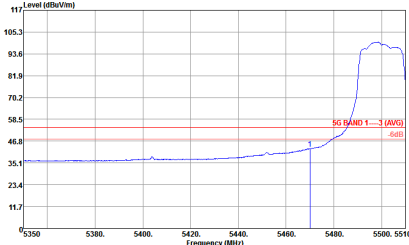
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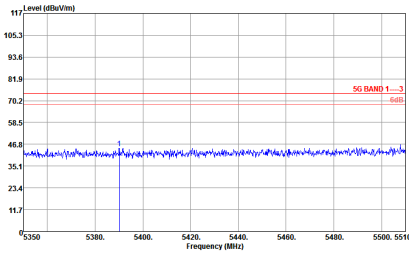
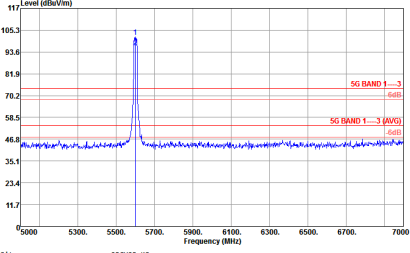
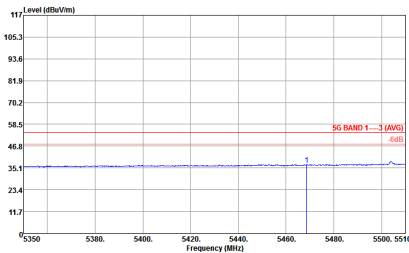
Band 3 5470~5725MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

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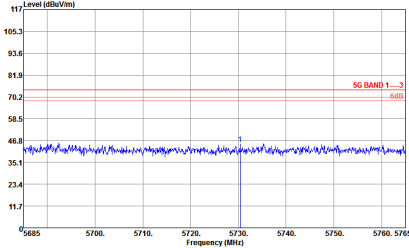
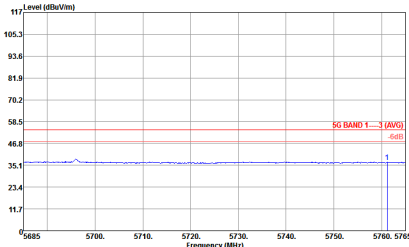


WIFI	Band 3 5470~5725MHz Band Edge @ 3m									
ANT	802.11ac VHT20 CH120 5600MHz - R									
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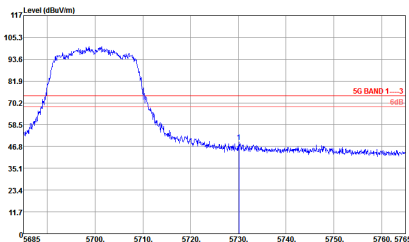
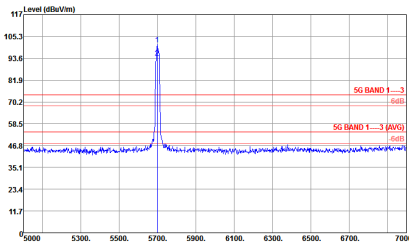
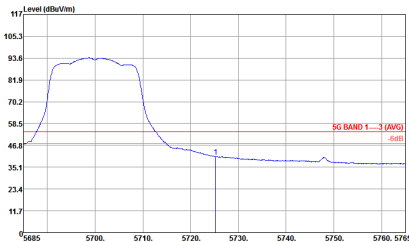


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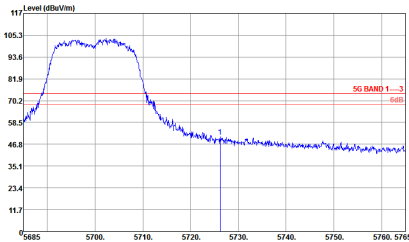
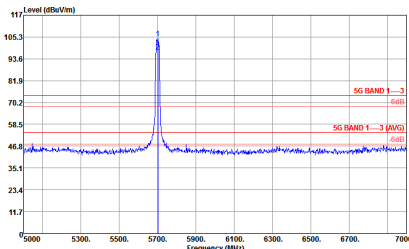
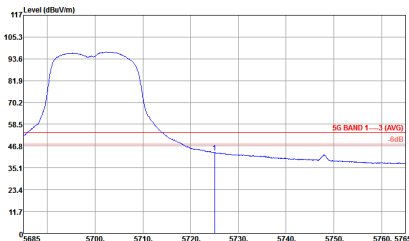


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Peak	 Site : 83CH03-KS Condition : SG BAND 1----3 3e HF ANT-2015813-91200 HORIZONTAL BW:1000.000MHz VSW:1.000MHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5730.12</td><td>49.33</td><td>-24.67</td><td>74.00</td><td>45.26</td><td>32.04</td><td>8.31</td><td>36.28</td><td>398</td><td>226 Peak</td><td>HORIZONTAL</td></tr></table>							Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5730.12	49.33	-24.67	74.00	45.26	32.04	8.31	36.28	398	226 Peak	HORIZONTAL	 Site : 83CH03-KS Condition : SG BAND 1----3 3e HF ANT-2015813-91200 HORIZONTAL BW:1000.000MHz VSW:1.000MHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 *</td><td>5698.00</td><td>100.89</td><td></td><td></td><td>96.87</td><td>32.62</td><td>8.25</td><td>36.25</td><td>398</td><td>226 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 *</td><td>5698.00</td><td>93.79</td><td></td><td></td><td>89.77</td><td>32.62</td><td>8.25</td><td>36.25</td><td>398</td><td>226 Average</td><td>HORIZONTAL</td></tr></table>						Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 *	5698.00	100.89			96.87	32.62	8.25	36.25	398	226 Peak	HORIZONTAL	2 *	5698.00	93.79			89.77	32.62	8.25	36.25	398	226 Average	HORIZONTAL
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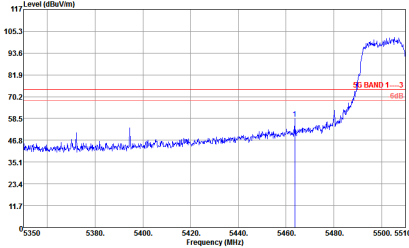
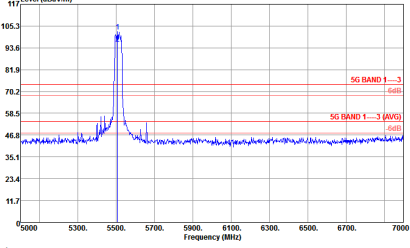
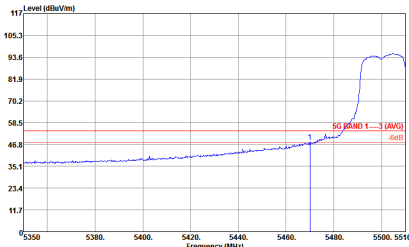
Band 3 5470~5725MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m																																																																											
ANT	802.11ac VHT40 CH102 5510MHz - L																																																																											
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Peak	Site : 83CH03-KS Condition : 5G BAND 1-3 (Peak) 3m HF ANT-2015013-91280 HORIZONTAL VSWR:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5469.84</td><td>55.29</td><td>-18.71</td><td>74.00</td><td>51.39</td><td>31.95</td><td>8.35</td><td>36.40</td><td>382</td><td>123 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg			1	5469.84	55.29	-18.71	74.00	51.39	31.95	8.35	36.40	382	123 Peak	HORIZONTAL	Site : 83CH03-KS Condition : 5G BAND 1-3 (Peak) 3m HF ANT-2015013-91280 HORIZONTAL VSWR:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5514.00</td><td>184.08</td><td></td><td>180.19</td><td>31.96</td><td>8.26</td><td>36.33</td><td>382</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5514.00</td><td>96.58</td><td></td><td>92.61</td><td>31.96</td><td>8.26</td><td>36.33</td><td>382</td><td>123 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg			1	5514.00	184.08		180.19	31.96	8.26	36.33	382	123 Peak	HORIZONTAL	2	5514.00	96.58		92.61	31.96	8.26	36.33	382	123 Average	HORIZONTAL
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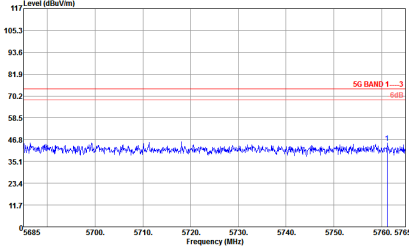
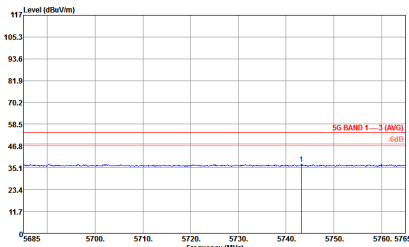


WIFI	Band 3 5470~5725MHz Band Edge @ 3m									
ANT	802.11ac VHT40 CH102 5510MHz - R									
1+2	Horizontal					Fundamental				
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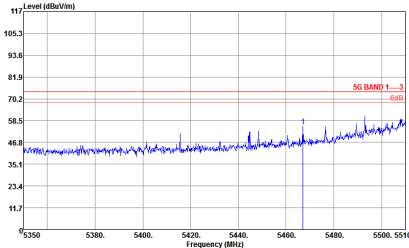
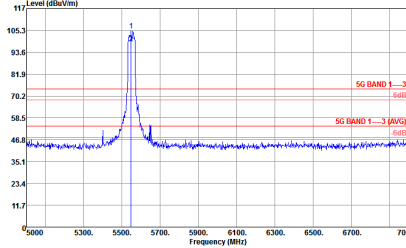
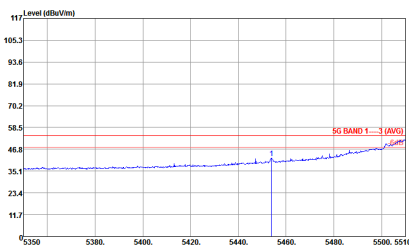


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1 *	5506.00	182.33		98.43	31.96	8.29	36.35	313	331 Peak	VERTICAL																																																																														
2 *	5506.00	95.81		91.91	31.96	8.29	36.35	313	331 Average	VERTICAL																																																																														
Avg.	 Site : 83CH83-KS Condition : 5G BAND 1----3 (AVG) 3m HF ANT-2015813-91280 VERTICAL : dBu:1000,0000Hz VSW:3.0000Hz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5469.99</td><td>48.20</td><td>-5.00</td><td>54.00</td><td>44.30</td><td>31.95</td><td>8.35</td><td>36.40</td><td>313</td><td>331 Average</td><td>VERTICAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5469.99	48.20	-5.00	54.00	44.30	31.95	8.35	36.40	313	331 Average	VERTICAL																																																	
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																													
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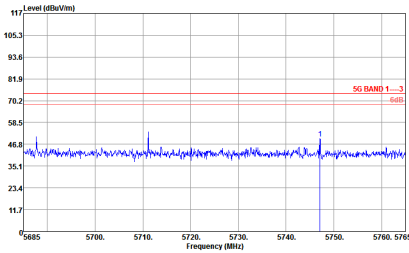
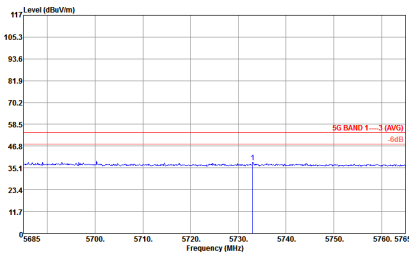


WIFI	Band 3 5470~5725MHz Band Edge @ 3m																																	
ANT	802.11ac VHT40 CH102 5510MHz - R																																	
1+2	Vertical	Fundamental																																
Peak	 Site : 83CH03-K5 Condition : 5G BAND 1----3 3m HF ANT-2015813-9120D VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5761.16</td><td>45.12</td><td>-28.88</td><td>74.00</td><td>41.00</td><td>32.05</td><td>8.37</td><td>36.30</td><td>313</td><td>331 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5761.16	45.12	-28.88	74.00	41.00	32.05	8.37	36.30	313	331 Peak	VERTICAL	
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																										
1	5761.16	45.12	-28.88	74.00	41.00	32.05	8.37	36.30	313	331 Peak	VERTICAL																							
Avg.	 Site : 83CH03-K5 Condition : 5G BAND 1----3 (AVG) 3m HF ANT-2015813-9120D VERTICAL : RBW:1000.000kHz VBW:3.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5743.24</td><td>37.13</td><td>-16.87</td><td>54.00</td><td>33.03</td><td>32.05</td><td>8.34</td><td>36.29</td><td>313</td><td>331 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5743.24	37.13	-16.87	54.00	33.03	32.05	8.34	36.29	313	331 Average	VERTICAL	
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1+2	Horizontal					Fundamental																																																																																		
Peak	 Site : 83CH03-KS Condition : SG BAND 1----3 3m HP ANT-2015013-91200 HORIZONTAL : dBu:1000.000KHz VSW:3.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5467.12</td><td>55.54</td><td>-18.46</td><td>74.00</td><td>51.64</td><td>31.95</td><td>8.35</td><td>36.40</td><td>300</td><td>123 Peak</td><td>HORIZONTAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5467.12	55.54	-18.46	74.00	51.64	31.95	8.35	36.40	300	123 Peak	HORIZONTAL	 Site : 83CH03-KS Condition : SG BAND 1----3 3m HP ANT-2015013-91200 HORIZONTAL : dBu:1000.000KHz VSW:3.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5546.00</td><td>95.34</td><td></td><td>101.45</td><td>31.97</td><td>8.20</td><td>36.20</td><td>300</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5548.00</td><td>90.30</td><td></td><td>94.41</td><td>31.97</td><td>8.20</td><td>36.20</td><td>300</td><td>123 Average</td><td>HORIZONTAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5546.00	95.34		101.45	31.97	8.20	36.20	300	123 Peak	HORIZONTAL	2	5548.00	90.30		94.41	31.97	8.20	36.20	300	123 Average	HORIZONTAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																													
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Avg.	 Site : 83CH03-KS Condition : SG BAND 1----3 (AVG) 3m HP ANT-2015013-91200 HORIZONTAL : dBu:1000.000KHz VSW:3.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5453.84</td><td>42.13</td><td>-11.87</td><td>54.00</td><td>38.23</td><td>31.94</td><td>8.38</td><td>36.42</td><td>300</td><td>123 Average</td><td>HORIZONTAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5453.84	42.13	-11.87	54.00	38.23	31.94	8.38	36.42	300	123 Average	HORIZONTAL																																																	
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ANT	802.11ac VHT40 CH110 5550MHz - R																																									
1+2	Horizontal	Fundamental																																								
Peak	 Site : 03CH03-KS Condition : 5G BAND 1----3 3m HP ANT-2015013-91200 HORIZONTAL : RBW:1000.0000KHz VBW:3000.0000KHz SMT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5747.00</td><td>50.02</td><td>-23.98</td><td>74.00</td><td>45.92</td><td>32.05</td><td>8.34</td><td>36.29</td><td>300</td><td>123</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor			MHz	dBuV/m	dB	dBuV/m	dB/m	dB	cm	deg		1	5747.00	50.02	-23.98	74.00	45.92	32.05	8.34	36.29	300	123	Peak	HORIZONTAL	
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Avg.	 Site : 03CH03-KS Condition : 5G BAND 1----3 (AVG) 3m HP ANT-2015013-91200 HORIZONTAL : RBW:1000.0000KHz VBW:3.0000KHz SMT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5733.00</td><td>38.22</td><td>-15.78</td><td>54.00</td><td>34.15</td><td>32.04</td><td>8.31</td><td>36.28</td><td>300</td><td>123</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor			MHz	dBuV/m	dB	dBuV/m	dB/m	dB	cm	deg		1	5733.00	38.22	-15.78	54.00	34.15	32.04	8.31	36.28	300	123	Average	HORIZONTAL	
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Peak	Site : 83CH83-KS Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL BW:1000.000MHz VSW:3.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5456.56</td><td>53.28</td><td>-20.72</td><td>74.00</td><td>49.38</td><td>31.94</td><td>8.38</td><td>36.42</td><td>312</td><td>331 Peak</td><td>VERTICAL</td></tr></table>										Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5456.56	53.28	-20.72	74.00	49.38	31.94	8.38	36.42	312	331 Peak	VERTICAL	Site : 83CH83-KS Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL BW:1000.000MHz VSW:3.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 *</td><td>5554.00</td><td>101.89</td><td></td><td>100.00</td><td>31.97</td><td>8.20</td><td>36.28</td><td>312</td><td>331 Peak</td><td>VERTICAL</td></tr><tr><td>2 *</td><td>5554.00</td><td>97.32</td><td></td><td>93.43</td><td>31.97</td><td>8.20</td><td>36.28</td><td>312</td><td>331 Average</td><td>VERTICAL</td></tr></table>										Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 *	5554.00	101.89		100.00	31.97	8.20	36.28	312	331 Peak	VERTICAL	2 *	5554.00	97.32		93.43	31.97	8.20	36.28	312	331 Average	VERTICAL
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Avg.	Site : 83CH03-K5 Condition : 5G BAND 1-3 (AVG) 3m HF ANT-2015813-91280 VERTICAL : BW:1000.000MHz VSW:3.000Hz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5758.44</td><td>37.23</td><td>-16.77</td><td>54.00</td><td>33.11</td><td>32.05</td><td>8.37</td><td>36.30</td><td>312</td><td>331 Average</td><td>VERTICAL</td></tr></table>										Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5758.44	37.23	-16.77	54.00	33.11	32.05	8.37	36.30	312	331 Average	VERTICAL
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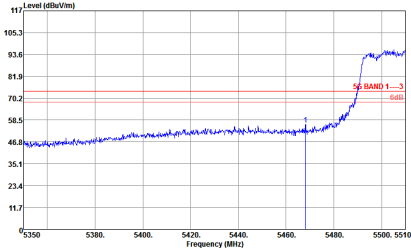
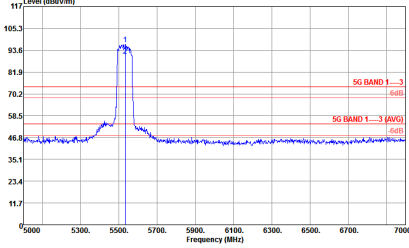
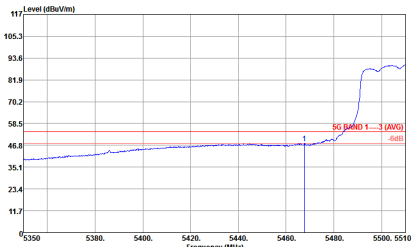
Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m									
ANT	802.11ac VHT80 CH106 5530MHz - L									
1+2	Horizontal					Fundamental				
Peak										

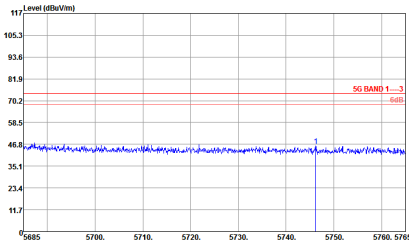
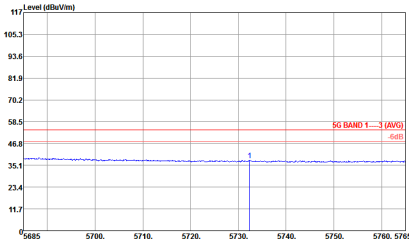


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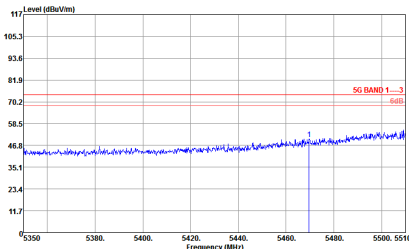
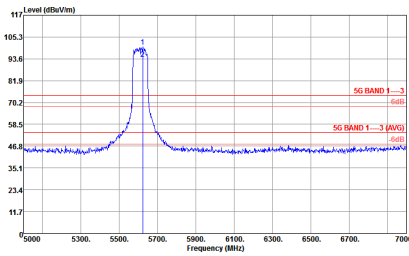
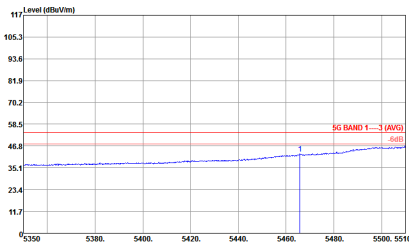


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Peak	Site Condition : 83CH03-KS : SG BAND 1----3 3m HF ANT-2015813-91280 HORIZONTAL : Rbw:1000.000KHz Vbw:3000.000KHz SMT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5466.00</td><td>51.37</td><td>-22.63</td><td>74.00</td><td>47.47</td><td>31.95</td><td>8.35</td><td>36.40</td><td>397</td><td>289</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	dB	dB	cm	deg	1	5466.00	51.37	-22.63	74.00	47.47	31.95	8.35	36.40	397	289	Peak	HORIZONTAL	Site Condition : 83CH03-KS : SG BAND 1----3 3m HF ANT-2015813-91280 HORIZONTAL : Rbw:1000.000KHz Vbw:3000.000KHz SMT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 *</td><td>5594.00</td><td>99.59</td><td></td><td>95.71</td><td>31.98</td><td>8.13</td><td>36.23</td><td>397</td><td>289</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2 *</td><td>5594.00</td><td>92.54</td><td></td><td>88.66</td><td>31.98</td><td>8.13</td><td>36.23</td><td>397</td><td>289</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	dB	dB	cm	deg	1 *	5594.00	99.59		95.71	31.98	8.13	36.23	397	289	Peak	HORIZONTAL	2 *	5594.00	92.54		88.66	31.98	8.13	36.23	397	289	Average	HORIZONTAL
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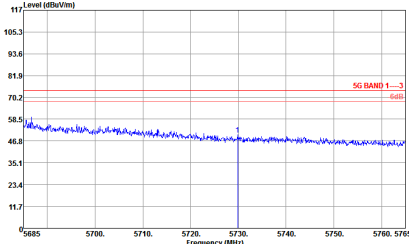
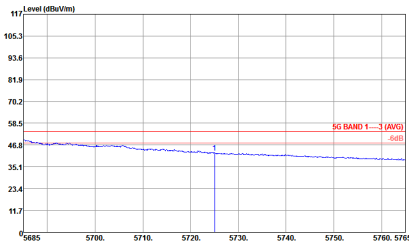


WIFI	Band 3 5470~5725MHz Band Edge @ 3m										
ANT	802.11ac VHT80 CH122 5610MHz - R										
1+2	Horizontal						Fundamental				
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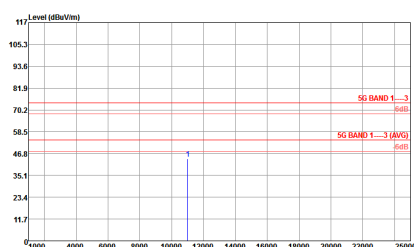
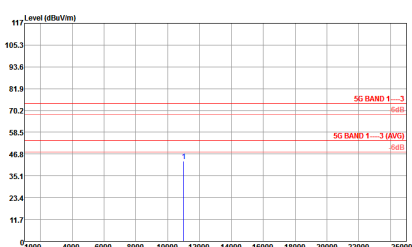
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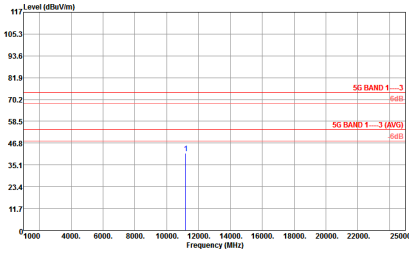
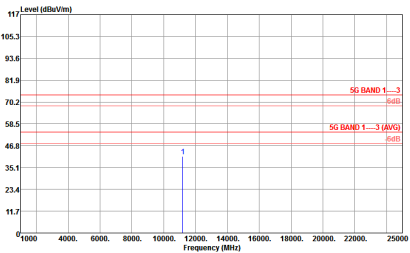
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1	5725.01	42.67	-11.33	54.00	38.68	32.04	8.31	36.28	299	181 Average	VERTICAL																																		



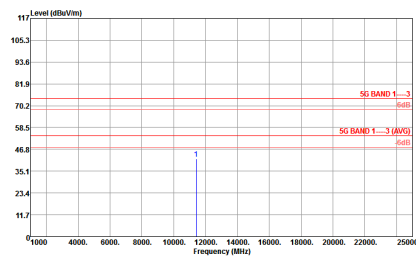
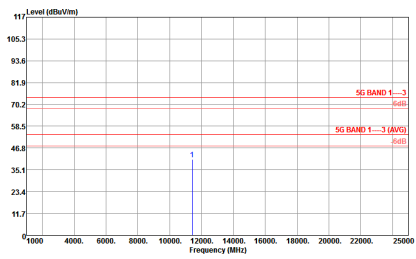
Band 3 - 5470~5725MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m																																																																									
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Peak	 Site : 83CHB3-K5 Condition : SG BAND 1-3 3m HF ANT-2015813-91200 HORIZONTAL - 10000.000000 VSWR:3000.000000 SMT:Auto <table><tr><th>Freq</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>Level</th><th>Line</th><th>Line</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 11000.00</td><td>43.84</td><td>-30.16</td><td>74.00</td><td>49.19</td><td>38.40</td><td>12.25</td><td>56.00</td><td>100 0 Peak HORIZONTAL</td></tr></table>	Freq	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	Level	Line	Line	Factor	Loss	Factor				dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg	1 11000.00	43.84	-30.16	74.00	49.19	38.40	12.25	56.00	100 0 Peak HORIZONTAL	 Site : 83CHB3-K5 Condition : SG BAND 1-3 3m HF ANT-2015813-91200 VERTICAL - 10000.000000 VSWR:3000.000000 SMT:Auto <table><tr><th>Freq</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>Level</th><th>Line</th><th>Line</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 11000.00</td><td>43.17</td><td>-30.83</td><td>74.00</td><td>48.52</td><td>38.40</td><td>12.25</td><td>56.00</td><td>200 360 Peak VERTICAL</td></tr></table>	Freq	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	Level	Line	Line	Factor	Loss	Factor				dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg	1 11000.00	43.17	-30.83	74.00	48.52	38.40	12.25	56.00	200 360 Peak VERTICAL
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Peak	 Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015013-01200 HORIZONTAL : 802.11a CH120 5600MHz VSW:3000.0000Hz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 11200.00</td><td>41.37</td><td>-32.63</td><td>74.00</td><td>46.92</td><td>38.48</td><td>12.38</td><td>56.41</td><td>200</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>  Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015013-01200 VERTICAL : 802.11a CH120 5600MHz VSW:3000.0000Hz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 11200.00</td><td>48.90</td><td>-33.10</td><td>74.00</td><td>46.45</td><td>38.48</td><td>12.38</td><td>56.41</td><td>200</td><td>360 Peak</td><td>VERTICAL</td></tr></table>										Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1 11200.00	41.37	-32.63	74.00	46.92	38.48	12.38	56.41	200	0 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1 11200.00	48.90	-33.10	74.00	46.45	38.48	12.38	56.41	200	360 Peak	VERTICAL
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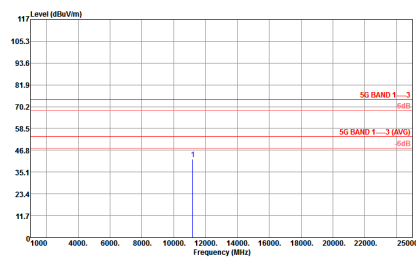
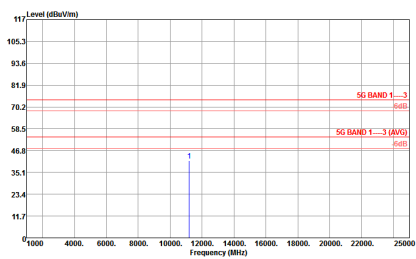
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Band 3 5470~5725MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m																																																																			
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Peak	Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 11800.00</td><td>43.27</td><td>-30.73</td><td>74.00</td><td>48.62</td><td>38.40</td><td>12.25</td><td>56.00</td><td>200</td><td>360</td><td>Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	dB	cm	deg	1 11800.00	43.27	-30.73	74.00	48.62	38.40	12.25	56.00	200	360	Peak HORIZONTAL	Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 11800.00</td><td>43.47</td><td>-30.53</td><td>74.00</td><td>48.82</td><td>38.40</td><td>12.25</td><td>56.00</td><td>200</td><td>360</td><td>Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	dB	cm	deg	1 11800.00	43.47	-30.53	74.00	48.82	38.40	12.25	56.00	200	360	Peak VERTICAL
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Peak	 Site : 03CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015013-91200 HORIZONTAL dBuV Limit: 58.5dB; VSWR: 3000.0000Hz; SMT: Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11200.00</td><td>42.11</td><td>-31.09</td><td>74.00</td><td>47.66</td><td>38.48</td><td>12.38</td><td>56.41</td><td>200</td><td>360</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor			MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg	1	11200.00	42.11	-31.09	74.00	47.66	38.48	12.38	56.41	200	360	Peak	HORIZONTAL	 Site : 03CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015013-91200 VERTICAL dBuV Limit: 58.5dB; VSWR: 3000.0000Hz; SMT: Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11200.00</td><td>41.38</td><td>-32.62</td><td>74.00</td><td>46.93</td><td>38.48</td><td>12.38</td><td>56.41</td><td>200</td><td>360</td><td>Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor			MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg	1	11200.00	41.38	-32.62	74.00	46.93	38.48	12.38	56.41	200	360	Peak	VERTICAL
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Band 3 5470~5725MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m																																																																			
ANT	802.11ac VHT40 CH102 5510MHz																																																																			
1+2	Horizontal	Vertical																																																																		
Peak	Site : 83CH03-KS Condition : 5G BAND 1-3 3m HF ANT-2015013-91200 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SMT: Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11820.00</td><td>42.74</td><td>-31.26</td><td>74.00</td><td>48.18</td><td>38.41</td><td>12.26</td><td>56.83</td><td>100</td><td>360 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1 11820.00	42.74	-31.26	74.00	48.18	38.41	12.26	56.83	100	360 Peak	HORIZONTAL	Site : 83CH03-KS Condition : 5G BAND 1-3 3m HF ANT-2015013-91200 VERTICAL RBW: 1000.000kHz VBW: 3000.000kHz SMT: Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11820.00</td><td>42.97</td><td>-31.03</td><td>74.00</td><td>48.33</td><td>38.41</td><td>12.26</td><td>56.83</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1 11820.00	42.97	-31.03	74.00	48.33	38.41	12.26	56.83	100	0 Peak	VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																									
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1 11820.00	42.97	-31.03	74.00	48.33	38.41	12.26	56.83	100	0 Peak	VERTICAL																																																										

WIFI

ANT

1+2

Band 3 5470~5725MHz Harmonic @ 3m

802.11ac VHT40 CH110 5550MHz

Horizontal

Peak

Level (dBuV/m)

117

105.3

93.6

81.9

70.2

58.5

46.8

35.1

23.4

11.7

0

1000

4000

6000

8000

10000

12000

14000

16000

18000

20000

22000

24000

25000

5G BAND 1---3

dBm

5G BAND 1---3 (AVG)

dBm

11100

56.2

Site

Condition

: 03CH03-KS

: 5G BAND 1----3 3e HF ANT-2015013-01200 HORIZONTAL

: RBW1000.000000Hz VBW1000.000000Hz SMT:Auto

Freq

Level

Over Limit

Limit Line

ReadAntenna

Cable

Preamp

A/Pos

T/Pos

Remark

Pol/Phas

MHz

dBuV/m

dB

dBuV/m

dBuV

dB/m

dB

dB

cm

deg

1

11100.00

44.35 -29.65

74.00

49.79

38.44

12.32

56.20

100

300

Peak

HORIZONTAL

Vertical

Level (dBuV/m)

117

105.3

93.6

81.9

70.2

58.5

46.8

35.1

23.4

11.7

0

1000

4000

6000

8000

10000

12000

14000

16000

18000

20000

22000

24000

25000

5G BAND 1---3

dBm

5G BAND 1---3 (AVG)

dBm

11100

47.93

Site

Condition

: 03CH03-KS

: 5G BAND 1----3 3e HF ANT-2015013-01200 VERTICAL

: RBW1000.000000Hz VBW1000.000000Hz SMT:Auto

Freq

Level

Over Limit

Limit Line

ReadAntenna

Cable

Preamp

A/Pos

T/Pos

Remark

Pol/Phas

MHz

dBuV/m

dB

dBuV/m

dBuV

dB/m

dB

dB

cm

deg

1

11100.00

42.49 -31.51

74.00

47.93

38.44

12.32

56.20

100

0

Peak

VERTICAL



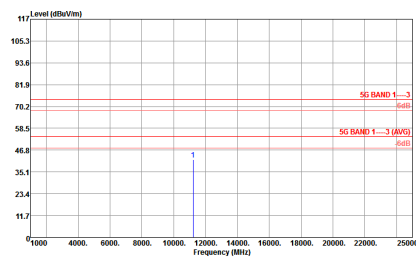
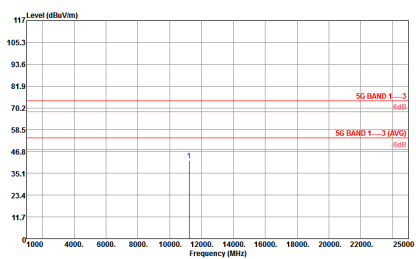
WIFI	Band 3 5470~5725MHz Harmonic @ 3m																																																																																	
ANT	802.11ac VHT40 CH134 5670MHz																																																																																	
1+2	Horizontal	Vertical																																																																																
Peak	Site : 83CH03-KS Condition : 5G BAND 1-3 3m HF ANT-2015013-01200 HORIZONTAL ---2015013-01200 VHT40 CH134 5670MHz SMT.Auto <table><tr><th></th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11340.00</td><td>40.48</td><td>-33.52</td><td>74.00</td><td>46.16</td><td>38.53</td><td>12.47</td><td>56.68</td><td>100 360 Peak HORIZONTAL</td></tr></table>		Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas		Freq	Level	Line	Level	Factor	Loss	Factor				MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg	1	11340.00	40.48	-33.52	74.00	46.16	38.53	12.47	56.68	100 360 Peak HORIZONTAL	Site : 83CH03-KS Condition : 5G BAND 1-3 3m HF ANT-2015013-01200 VERTICAL ---2015013-01200 VHT40 CH134 5670MHz SMT.Auto <table><tr><th></th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11340.00</td><td>40.95</td><td>-33.05</td><td>74.00</td><td>46.63</td><td>38.53</td><td>12.47</td><td>56.68</td><td>100 0 Peak VERTICAL</td></tr></table>		Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas		Freq	Level	Line	Level	Factor	Loss	Factor				MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg	1	11340.00	40.95	-33.05	74.00	46.63	38.53	12.47	56.68	100 0 Peak VERTICAL
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Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

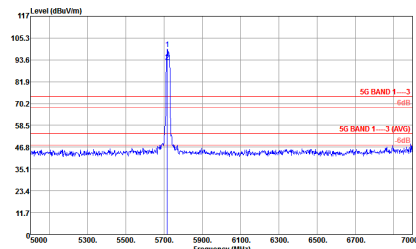
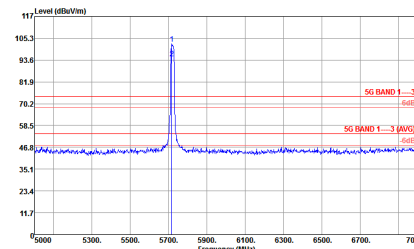
WIFI	Band 3 5470~5725MHz Harmonic @ 3m																																																																																																																																																					
ANT	802.11ac VHT80 CH106 5530MHz																																																																																																																																																					
1+2	Horizontal						Vertical																																																																																																																																															
Peak	<table><tr><td colspan="12">Site : 63CWB3-K1</td></tr><tr><td colspan="12">Condition : 5G BAND 1----3 3m HF ANT-2815813-91280 HORIZONTAL</td></tr><tr><td colspan="12">: Rbw:1000.000KHz Vbw:3000.000KHz Ssf:Auto</td></tr></table><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11869.00</td><td>43.19</td><td>-38.81</td><td>74.00</td><td>48.68</td><td>38.43</td><td>12.30</td><td>56.14</td><td>100</td><td>360</td><td>Peak HORIZONTAL</td></tr></table>						Site : 63CWB3-K1												Condition : 5G BAND 1----3 3m HF ANT-2815813-91280 HORIZONTAL												: Rbw:1000.000KHz Vbw:3000.000KHz Ssf:Auto												Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1 11869.00	43.19	-38.81	74.00	48.68	38.43	12.30	56.14	100	360	Peak HORIZONTAL	<table><tr><td colspan="12">Site : 63CWB3-K1</td></tr><tr><td colspan="12">Condition : 5G BAND 1----3 3m HF ANT-2815813-91280 VERTICAL</td></tr><tr><td colspan="12">: Rbw:1000.000KHz Vbw:3000.000KHz Ssf:Auto</td></tr></table><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11869.00</td><td>42.62</td><td>-31.38</td><td>74.00</td><td>48.83</td><td>38.43</td><td>12.30</td><td>56.14</td><td>100</td><td>0</td><td>Peak VERTICAL</td></tr></table>						Site : 63CWB3-K1												Condition : 5G BAND 1----3 3m HF ANT-2815813-91280 VERTICAL												: Rbw:1000.000KHz Vbw:3000.000KHz Ssf:Auto												Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1 11869.00	42.62	-31.38	74.00	48.83	38.43	12.30	56.14	100	0	Peak VERTICAL
	Site : 63CWB3-K1																																																																																																																																																					
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WIFI	Band 3 5470~5725MHz Harmonic @ 3m																																																																			
ANT	802.11ac VHT80 CH122 5610MHz																																																																			
1+2	Horizontal	Vertical																																																																		
Peak	 Site : 83CH83-K5 Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 HORIZONTAL : RSW:1000.000MHz VSW:3000.000MHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11220.00</td><td>41.77</td><td>-32.23</td><td>74.00</td><td>47.33</td><td>38.49</td><td>12.39</td><td>56.44</td><td>180</td><td>360 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1 11220.00	41.77	-32.23	74.00	47.33	38.49	12.39	56.44	180	360 Peak	HORIZONTAL	 Site : 83CH83-K5 Condition : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL : RSW:1000.000MHz VSW:3000.000MHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11220.00</td><td>42.28</td><td>-31.00</td><td>74.00</td><td>47.76</td><td>38.49</td><td>12.39</td><td>56.44</td><td>180</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1 11220.00	42.28	-31.00	74.00	47.76	38.49	12.39	56.44	180	0 Peak	VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																									
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg																																																												
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MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg																																																												
1 11220.00	42.28	-31.00	74.00	47.76	38.49	12.39	56.44	180	0 Peak	VERTICAL																																																										



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

WIFI	Band 3 Straddle Channel Fundamental @ 3m																																																																																																
ANT	802.11a CH144 5720MHz																																																																																																
1+2	Horizontal					Vertical																																																																																											
Peak Avg.																																																																																																	
	Site : 03CH03-K5 Condition : 5G BAND 1----3 3m HF ANT-2015013-012ND HORIZONTAL -----V SWR:3000,000070, SWT:Auto <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/10m</th><th>dB</th><th>dBm/10m</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5716.00</td><td>99.30</td><td></td><td>95.34</td><td>32.83</td><td>8.28</td><td>36.27</td><td>304</td><td>278</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2 * 5716.00</td><td>92.54</td><td></td><td>88.58</td><td>32.83</td><td>8.28</td><td>36.27</td><td>304</td><td>278</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/10m	dB	dBm/10m	dBm	dBm	dB	cm	deg			1 * 5716.00	99.30		95.34	32.83	8.28	36.27	304	278	Peak	HORIZONTAL	2 * 5716.00	92.54		88.58	32.83	8.28	36.27	304	278	Average	HORIZONTAL	Site : 03CH03-K5 Condition : 5G BAND 1----3 3m HF ANT-2015013-012ND VERTICAL -----V SWR:3000,000070, SWT:Auto <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/10m</th><th>dB</th><th>dBm/10m</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5716.00</td><td>102.44</td><td></td><td>98.48</td><td>32.83</td><td>8.28</td><td>36.27</td><td>313</td><td>183</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2 * 5716.00</td><td>94.65</td><td></td><td>90.61</td><td>32.83</td><td>8.28</td><td>36.27</td><td>313</td><td>183</td><td>Average</td><td>VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/10m	dB	dBm/10m	dBm	dBm	dB	cm	deg			1 * 5716.00	102.44		98.48	32.83	8.28	36.27	313	183	Peak	VERTICAL	2 * 5716.00	94.65		90.61	32.83	8.28	36.27	313	183	Average
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																							
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MHz	dBm/10m	dB	dBm/10m	dBm	dBm	dB	cm	deg																																																																																									
1 * 5716.00	102.44		98.48	32.83	8.28	36.27	313	183	Peak	VERTICAL																																																																																							
2 * 5716.00	94.65		90.61	32.83	8.28	36.27	313	183	Average	VERTICAL																																																																																							



Band 3 – Straddle Channel
WIFI 802.11ac VHT20 (Fundamental @ 3m)

WIFI	Band 3 Straddle Channel Fundamental @ 3m																																																																																																
ANT	802.11ac VHT20 CH144 5720MHz																																																																																																
1+2	Horizontal					Vertical																																																																																											
Peak Avg.																																																																																																	
	Site Condition 1: 83CH03-K52: SG BAND 1-3 3m HF ANT-2015013-01200 HORIZONTAL3: 80uV/m 0.000Hz VSW:3000.000Hz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 * 5716.00</td><td>100.46</td><td></td><td>96.42</td><td>32.03</td><td>8.28</td><td>36.27</td><td>400</td><td>264</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2 * 5716.00</td><td>93.38</td><td></td><td>89.38</td><td>32.03</td><td>8.28</td><td>36.27</td><td>400</td><td>264</td><td>Average</td><td>HORIZONTAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1 * 5716.00	100.46		96.42	32.03	8.28	36.27	400	264	Peak	HORIZONTAL	2 * 5716.00	93.38		89.38	32.03	8.28	36.27	400	264	Average	HORIZONTAL	Site Condition 1: 83CH03-K52: SG BAND 1-3 3m HF ANT-2015013-01200 VERTICAL3: 80uV/m 0.000Hz VSW:3000.000Hz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 * 5724.00</td><td>103.28</td><td></td><td>99.13</td><td>32.04</td><td>8.31</td><td>36.28</td><td>321</td><td>177</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2 * 5724.00</td><td>95.75</td><td></td><td>91.68</td><td>32.04</td><td>8.31</td><td>36.28</td><td>321</td><td>177</td><td>Average</td><td>VERTICAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1 * 5724.00	103.28		99.13	32.04	8.31	36.28	321	177	Peak	VERTICAL	2 * 5724.00	95.75		91.68	32.04	8.31	36.28	321	177	Average
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																							
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg																																																																																									
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1 * 5724.00	103.28		99.13	32.04	8.31	36.28	321	177	Peak	VERTICAL																																																																																							
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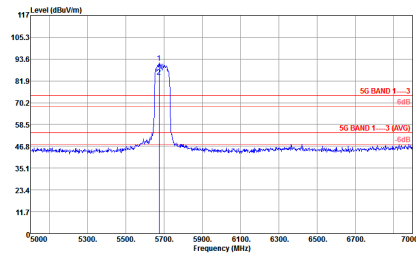
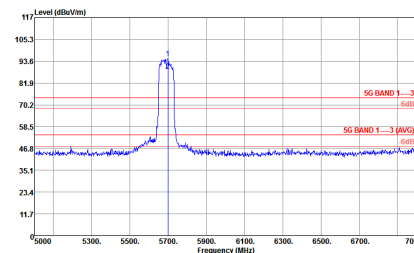


Band 3 – Straddle Channel
WIFI 802.11ac VHT40 (Fundamental @ 3m)

WIFI	Band 3 Straddle Channel Fundamental @ 3m																																																																																									
ANT	802.11ac VHT40 CH142 5710MHz																																																																																									
1+2	Horizontal	Vertical																																																																																								
Peak Avg.	Site Condition : 83CH03-K5 : 5G BAND 1----3 3m HF ANT-2015813-91280 HORIZONTAL : Rbw:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 * 5704.00</td><td>98.69</td><td></td><td></td><td>94.65</td><td>32.03</td><td>8.28</td><td>36.27</td><td>396</td><td>293 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 * 5704.00</td><td>91.48</td><td></td><td></td><td>87.44</td><td>32.03</td><td>8.28</td><td>36.27</td><td>396</td><td>293 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1 * 5704.00	98.69			94.65	32.03	8.28	36.27	396	293 Peak	HORIZONTAL	2 * 5704.00	91.48			87.44	32.03	8.28	36.27	396	293 Average	HORIZONTAL	Site Condition : 83CH03-K5 : 5G BAND 1----3 3m HF ANT-2015813-91280 VERTICAL : Rbw:1000.000KHz VBW:3000.000KHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 * 5706.00</td><td>99.68</td><td></td><td></td><td>95.56</td><td>32.03</td><td>8.28</td><td>36.27</td><td>398</td><td>172 Peak</td><td>VERTICAL</td></tr><tr><td>2 * 5706.00</td><td>92.79</td><td></td><td></td><td>88.75</td><td>32.03</td><td>8.28</td><td>36.27</td><td>398</td><td>172 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1 * 5706.00	99.68			95.56	32.03	8.28	36.27	398	172 Peak	VERTICAL	2 * 5706.00	92.79			88.75	32.03	8.28	36.27	398	172 Average	VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																															
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg																																																																																		
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1 * 5706.00	99.68			95.56	32.03	8.28	36.27	398	172 Peak	VERTICAL																																																																																
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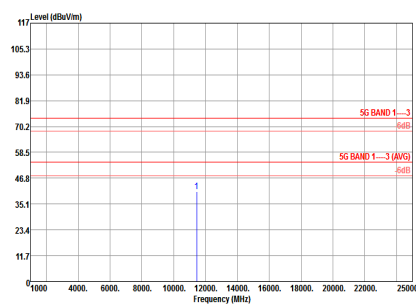
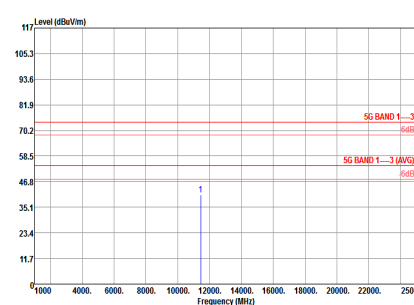


Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Fundamental @ 3m)

WIFI	Band 3 Straddle Channel Fundamental @ 3m																																																																																																				
ANT	802.11ac VHT80 CH138 5690MHZ																																																																																																				
1+2	Horizontal					Vertical																																																																																															
Peak Avg.																																																																																																					
	Site Condition : 802.11ac VHT80 CH138 5690MHz : 5G BAND 1-3 3m HF ANT-2015813-91280 HORIZONTAL : RBW:1000.000KHz VSW:3000.000KHz SMT:Auto <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 * 5674.00</td><td>91.69</td><td></td><td></td><td>87.69</td><td>32.02</td><td>8.22</td><td>36.24</td><td>299</td><td>216</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2 * 5674.00</td><td>84.96</td><td></td><td></td><td>80.00</td><td>32.02</td><td>8.22</td><td>36.24</td><td>299</td><td>216</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	cm	deg		1 * 5674.00	91.69			87.69	32.02	8.22	36.24	299	216	Peak	HORIZONTAL	2 * 5674.00	84.96			80.00	32.02	8.22	36.24	299	216	Average	HORIZONTAL	Site Condition : 802.11ac VHT80 CH138 5690MHz : 5G BAND 1-3 3m HF ANT-2015813-91280 VERTICAL : RBW:1000.000KHz VSW:3000.000KHz SMT:Auto <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 * 5690.00</td><td>95.19</td><td></td><td></td><td>91.00</td><td>32.02</td><td>8.25</td><td>36.25</td><td>398</td><td>181</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2 * 5690.00</td><td>88.32</td><td></td><td></td><td>84.96</td><td>32.02</td><td>8.25</td><td>36.25</td><td>398</td><td>181</td><td>Average</td><td>VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	cm	deg		1 * 5690.00	95.19			91.00	32.02	8.25	36.25	398	181	Peak	VERTICAL	2 * 5690.00	88.32			84.96	32.02	8.25	36.25	398	181	Average
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																											
MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	cm	deg																																																																																												
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2 * 5674.00	84.96			80.00	32.02	8.22	36.24	299	216	Average	HORIZONTAL																																																																																										
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																											
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1 * 5690.00	95.19			91.00	32.02	8.25	36.25	398	181	Peak	VERTICAL																																																																																										
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Band 3 - Straddle Channel
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m																																																																											
ANT	802.11a CH144 5720MHz																																																																											
1+2	Horizontal					Vertical																																																																						
Peak	 Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2815813-91280 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11448.00</td><td>48.90</td><td>-33.10</td><td>74.00</td><td>46.67</td><td>38.57</td><td>12.54</td><td>56.88</td><td>100</td><td>360 Peak</td><td>HORIZONTAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 11448.00	48.90	-33.10	74.00	46.67	38.57	12.54	56.88	100	360 Peak	HORIZONTAL	 Site : 83CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2815813-91280 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11448.00</td><td>48.77</td><td>-33.23</td><td>74.00</td><td>46.54</td><td>38.57</td><td>12.54</td><td>56.88</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1 11448.00	48.77	-33.23	74.00	46.54	38.57	12.54	56.88	100	0 Peak	VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																	
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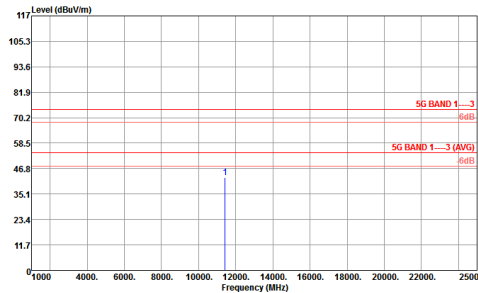
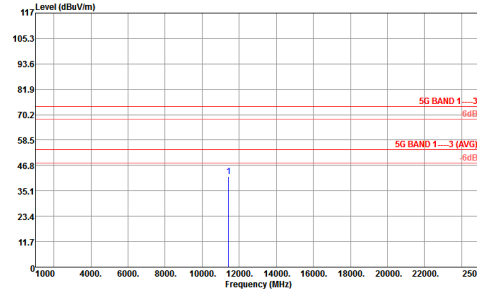


Band 3 – Straddle Channel
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m																																																																																		
ANT	802.11ac VHT20 CH144 5720MHz																																																																																		
1+2	Horizontal						Vertical																																																																												
Peak	Site : 03CH03-K5 Condition : SG BAND 1----3 3m HF ANT-2015813-91200 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11448.00</td><td>42.22</td><td>-31.78</td><td>74.00</td><td>47.99</td><td>38.57</td><td>12.54</td><td>56.88</td><td>100</td><td>360 Peak</td><td>HORIZONTAL</td></tr></table>						Peak	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	11448.00	42.22	-31.78	74.00	47.99	38.57	12.54	56.88	100	360 Peak	HORIZONTAL	Site : 03CH03-K5 Condition : SG BAND 1----3 3m HF ANT-2015813-91200 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11448.00</td><td>41.88</td><td>-32.20</td><td>74.00</td><td>47.57</td><td>38.57</td><td>12.54</td><td>56.88</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>					Peak	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	11448.00	41.88	-32.20	74.00	47.57	38.57	12.54	56.88	100	0 Peak	VERTICAL
	Peak	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																							
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Band 3 – Straddle Channel
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m																																																																																	
ANT	802.11ac VHT40 CH142 5710MHZ																																																																																	
1+2	Horizontal						Vertical																																																																											
Peak																																																																																		
	Site : 03CH03-KS Condition : 5G BAND 1----3 3m HF ANT-2015813-91280 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto						Site : 03CH03-KS Condition : 5G BAND 1----3 3m HF ANT-2015813-91280 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto																																																																											
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Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m																																																																											
ANT	802.11ac VHT80 CH138 5690MHZ																																																																											
1+2	Horizontal	Vertical																																																																										
Peak	Site : 03CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015813-91200 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 11380.00</td><td>40.36</td><td>-33.64</td><td>74.00</td><td>46.00</td><td>38.55</td><td>12.51</td><td>56.78</td><td>100</td><td>360 Peak HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor			MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1 11380.00	40.36	-33.64	74.00	46.00	38.55	12.51	56.78	100	360 Peak HORIZONTAL	Site : 03CH03-K5 Condition : 5G BAND 1-3 3m HF ANT-2015813-91200 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 11380.00</td><td>41.55</td><td>-32.45</td><td>74.00</td><td>47.27</td><td>38.55</td><td>12.51</td><td>56.78</td><td>100</td><td>0 Peak VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor			MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1 11380.00	41.55	-32.45	74.00	47.27	38.55	12.51	56.78	100	0 Peak VERTICAL
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Emission below 1GHz
5GHz WIFI 802.11ac VHT40 (LF)

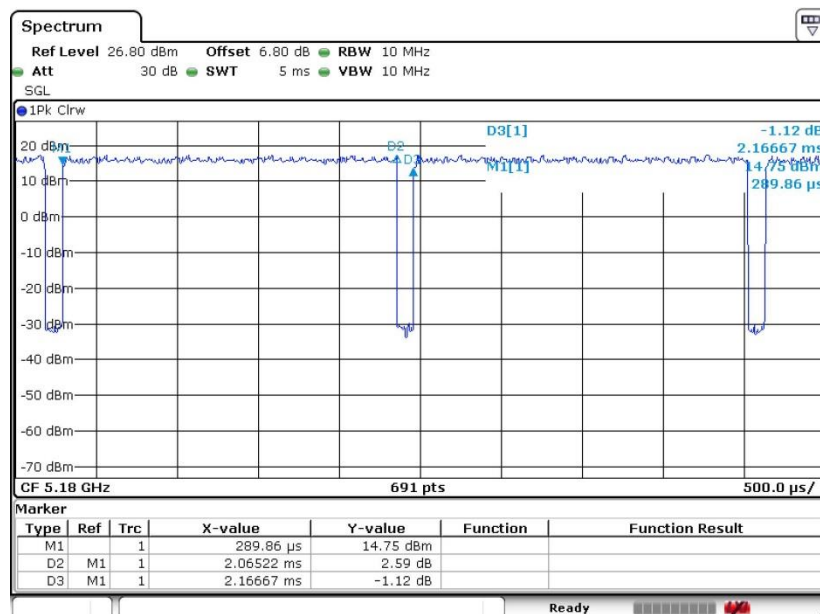
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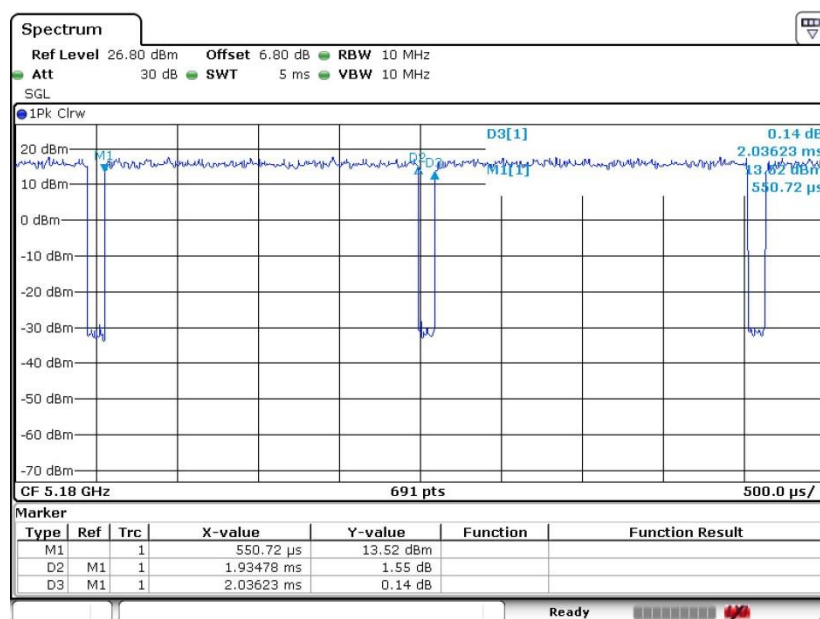
Appendix C. Duty Cycle Plots

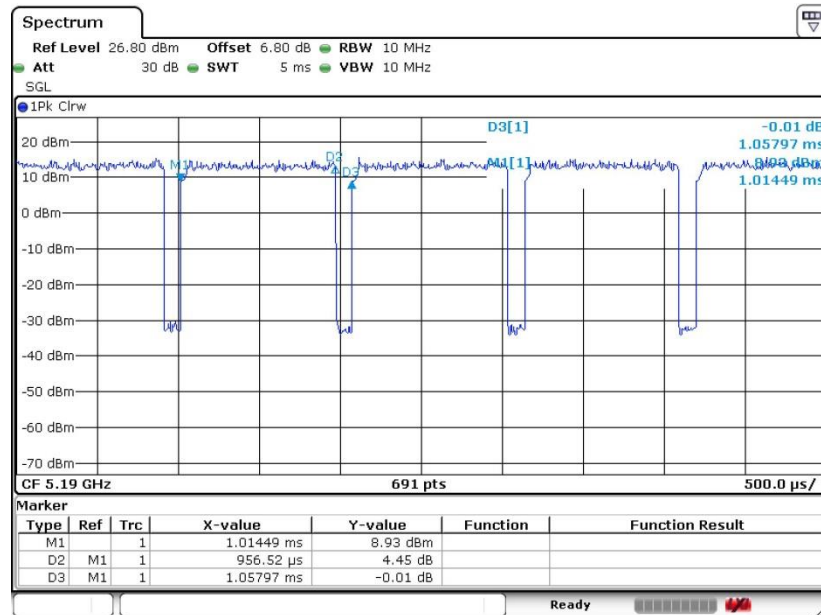
Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1+2	802.11a	95.32	2.065	0.484	1kHz
1+2	802.11ac VHT20	95.02	1.935	0.517	1kHz
1+2	802.11ac VHT40	90.41	0.957	1.045	3kHz
1+2	802.11ac VHT80	81.63	0.464	2.156	3kHz

802.11a



802.11ac VHT20



802.11ac VHT40

802.11ac VHT80
