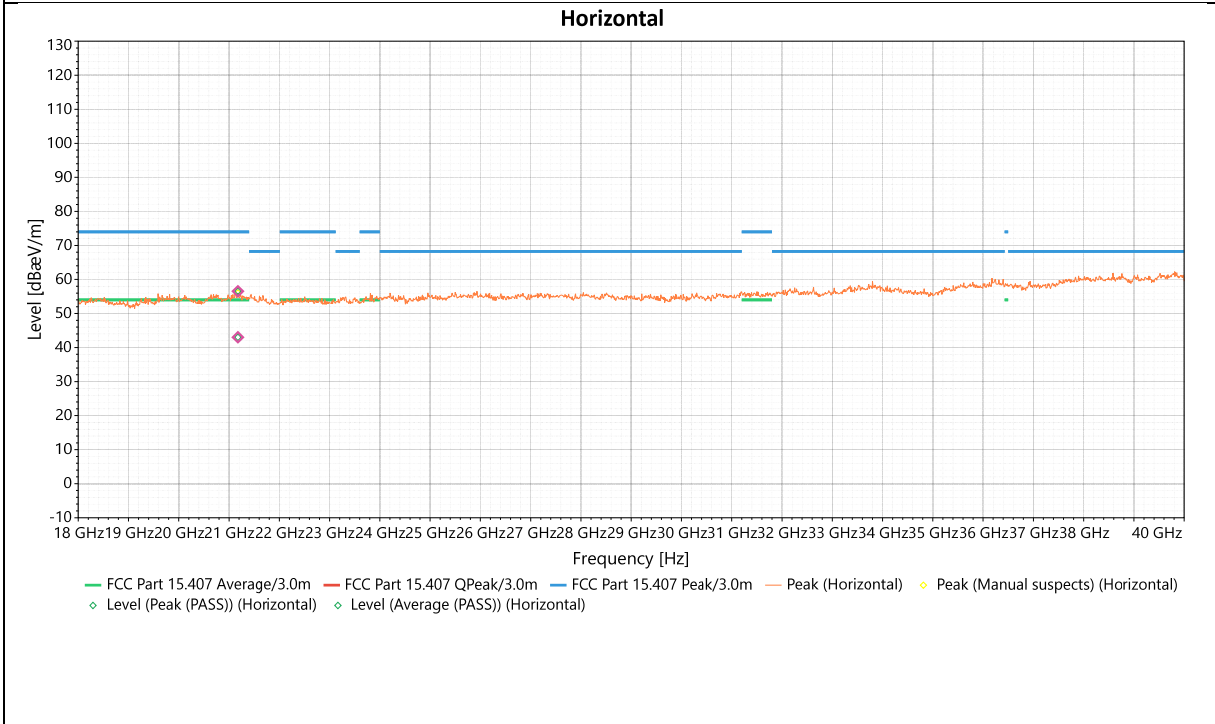
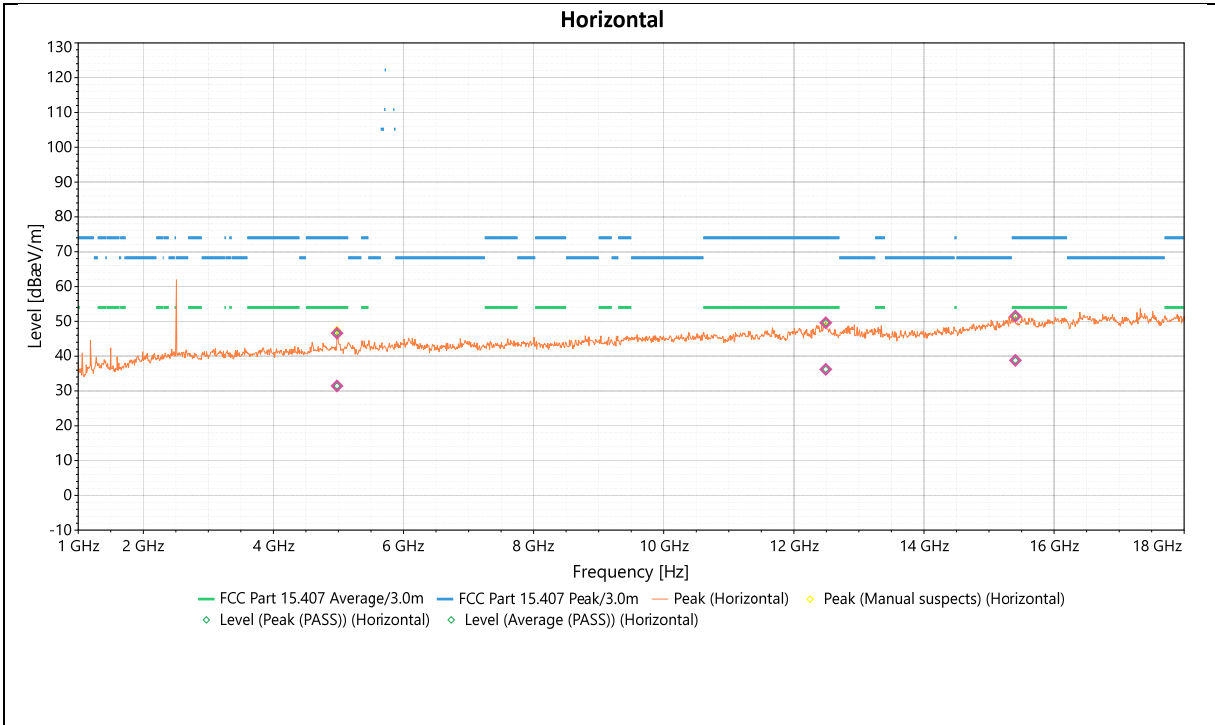


<b>Frequency</b>	802.11N HT20 5180 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		

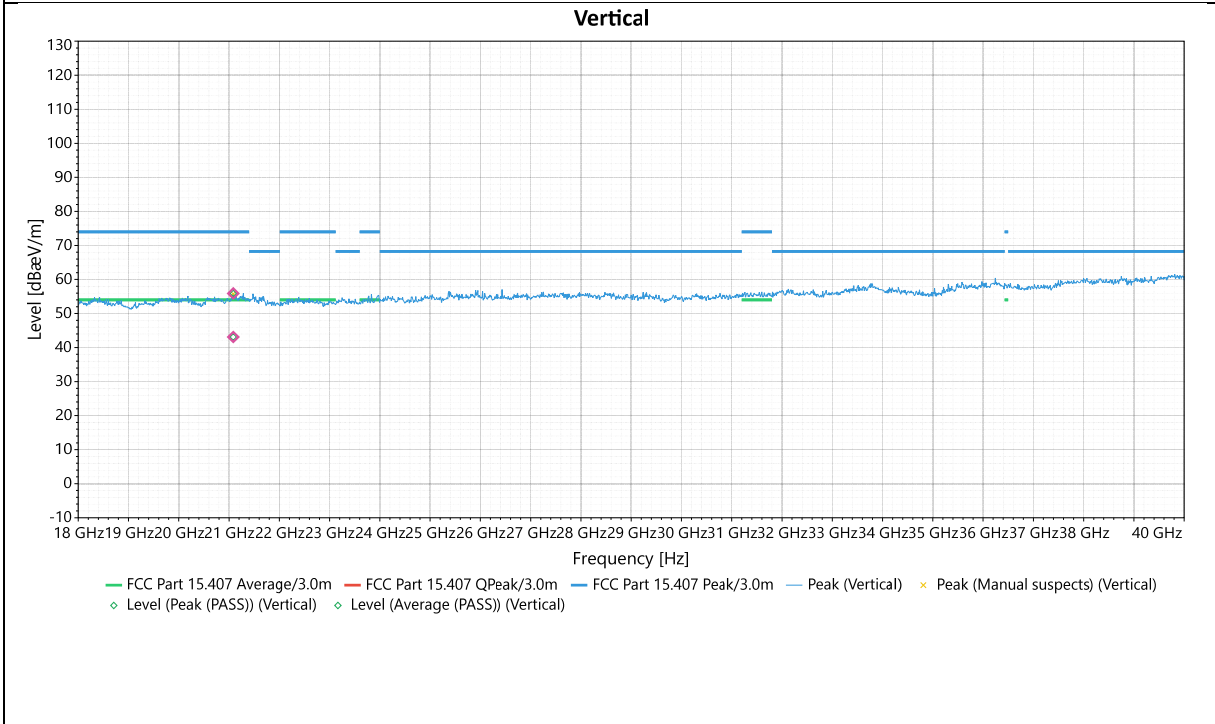
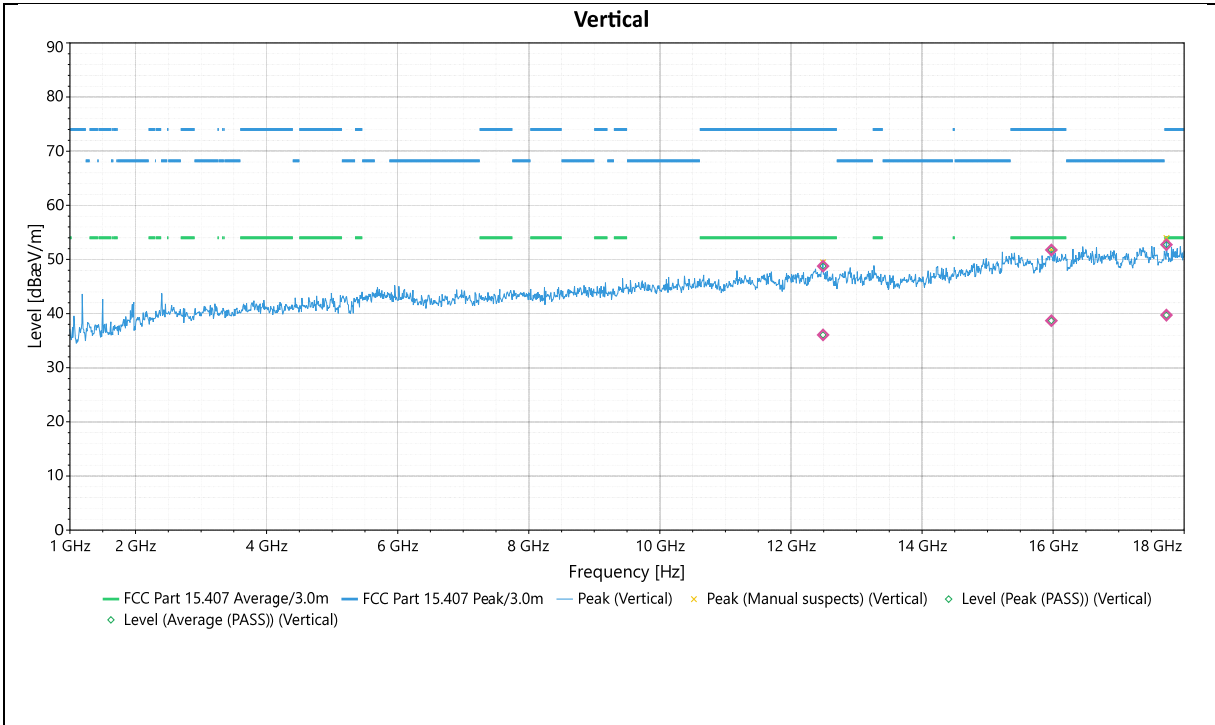


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4977.915	Horizontal	46.603	74	-27.397	3.46	316	1.33	Peak (PASS)
2	4977.915	Horizontal	31.425	54	-22.575	3.46	316	1.33	Average (PASS)
3	12490.39	Horizontal	49.577	74	-24.423	2.05	172	3.97	Peak (PASS)
4	12490.39	Horizontal	36.196	54	-17.804	2.05	172	3.97	Average (PASS)
5	15405.75	Horizontal	51.468	74	-22.532	4	315	4.52	Peak (PASS)
6	15405.75	Horizontal	38.776	54	-15.224	4	315	4.52	Average (PASS)
7	21176.8	Horizontal	56.52	74	-17.48	1.27	172	8.39	Peak (PASS)
8	21176.8	Horizontal	43.014	54	-10.986	1.27	172	8.39	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains

<b>CHANNEL</b>	802.11N HT20 5200 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		

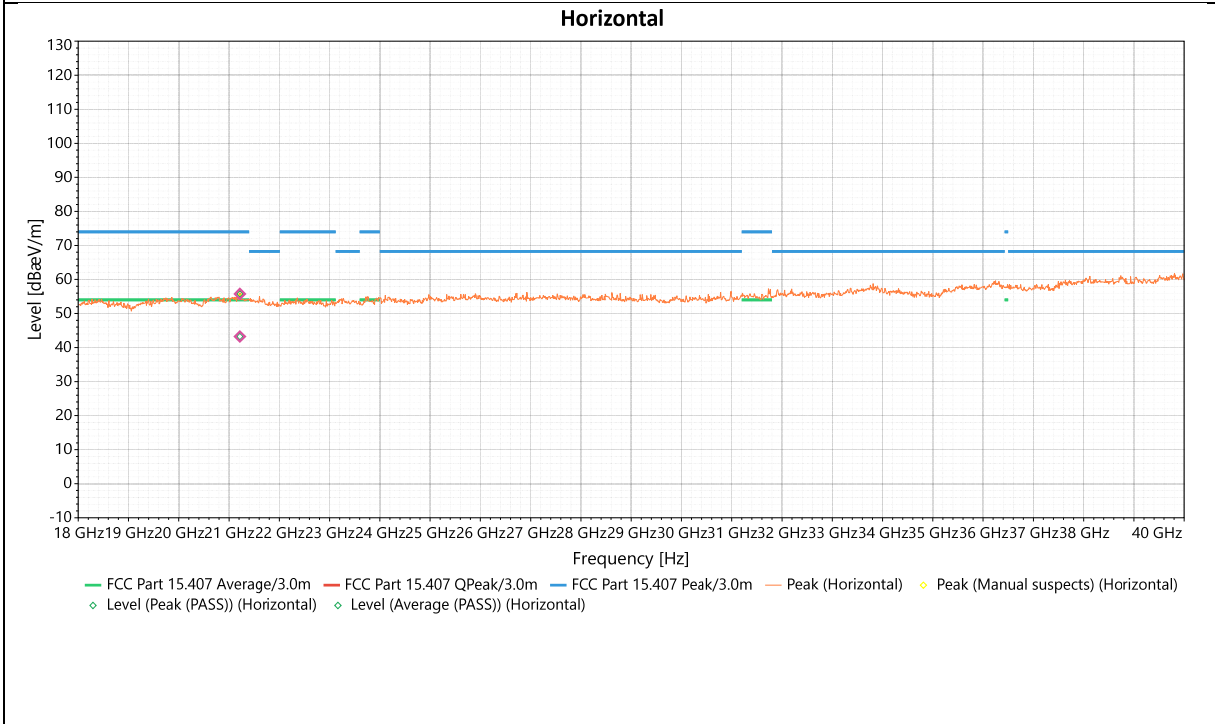
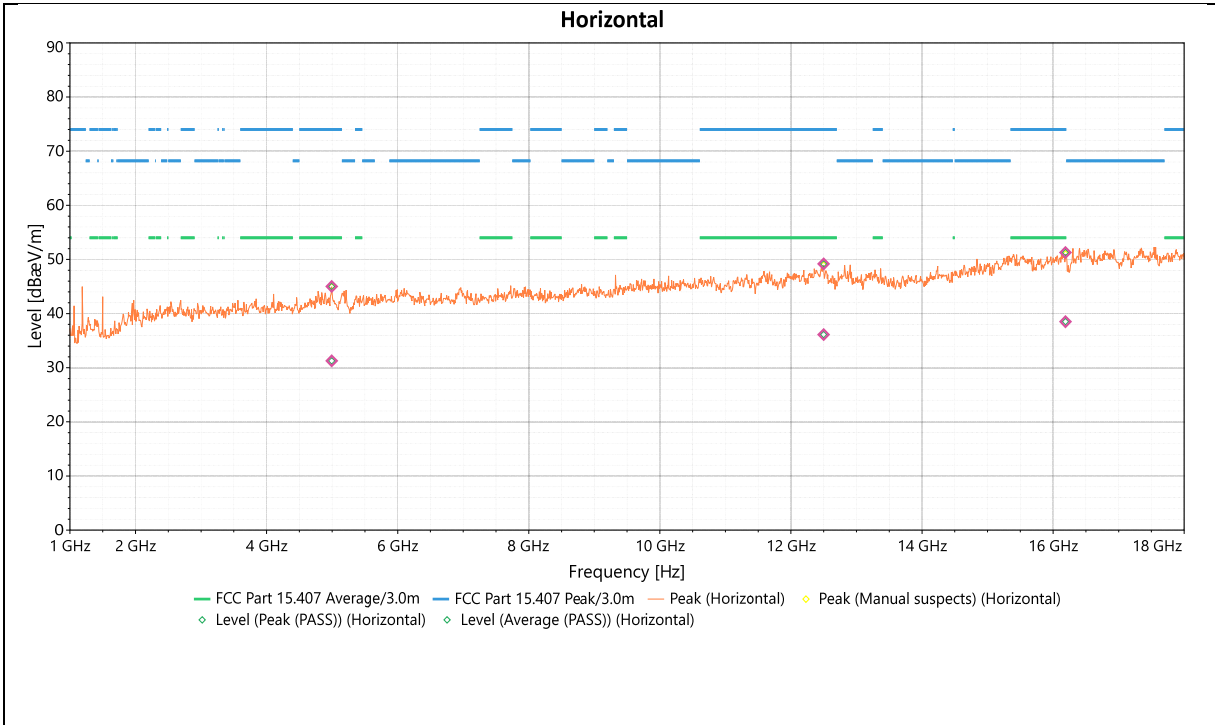


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	12490.34	Vertical	48.773	74	-25.227	1.85	43	3.83	Peak (PASS)
2	12490.34	Vertical	36.075	54	-17.925	1.85	43	3.83	Average (PASS)
3	15973.6	Vertical	51.749	74	-22.251	1	172	4.65	Peak (PASS)
4	15973.6	Vertical	38.696	54	-15.304	1	172	4.65	Average (PASS)
5	17729.67	Vertical	52.741	74	-21.259	1	124	2.57	Peak (PASS)
6	17729.67	Vertical	39.713	54	-14.287	1	124	2.57	Average (PASS)
7	21084.37	Vertical	55.902	74	-18.098	1	245	8.63	Peak (PASS)
8	21084.37	Vertical	43.101	54	-10.899	1	245	8.63	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains

<b>Frequency</b>	802.11N HT20 5200 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		

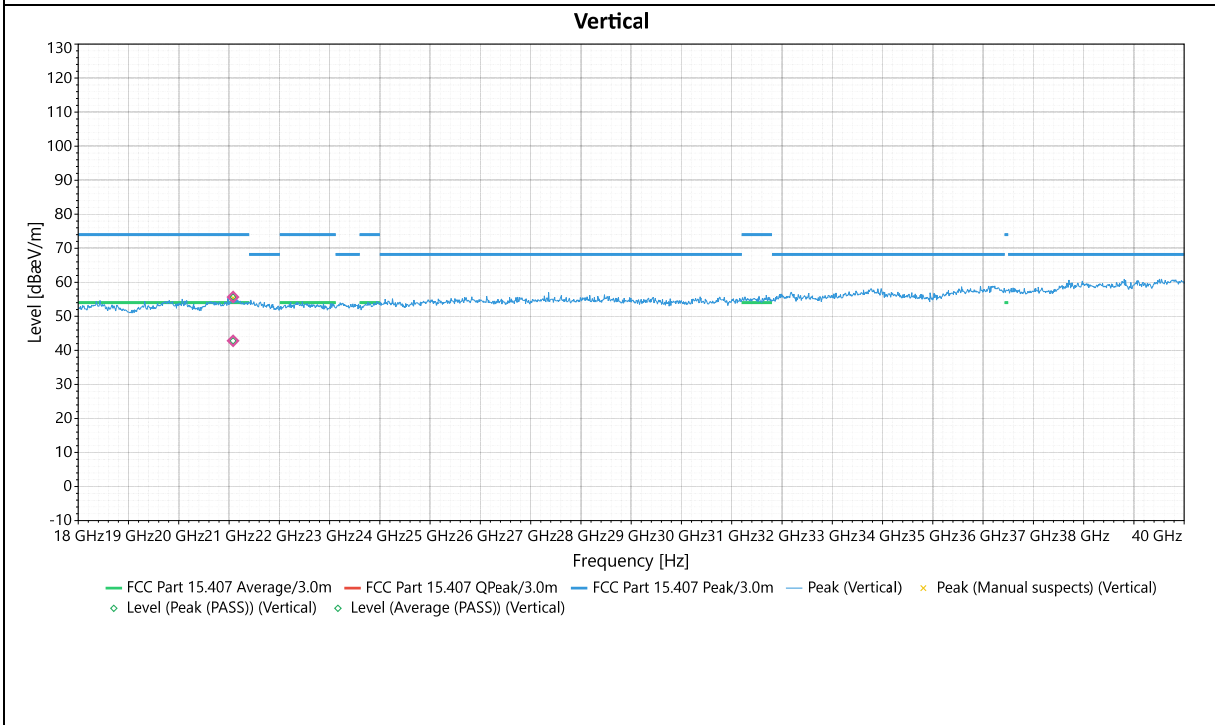
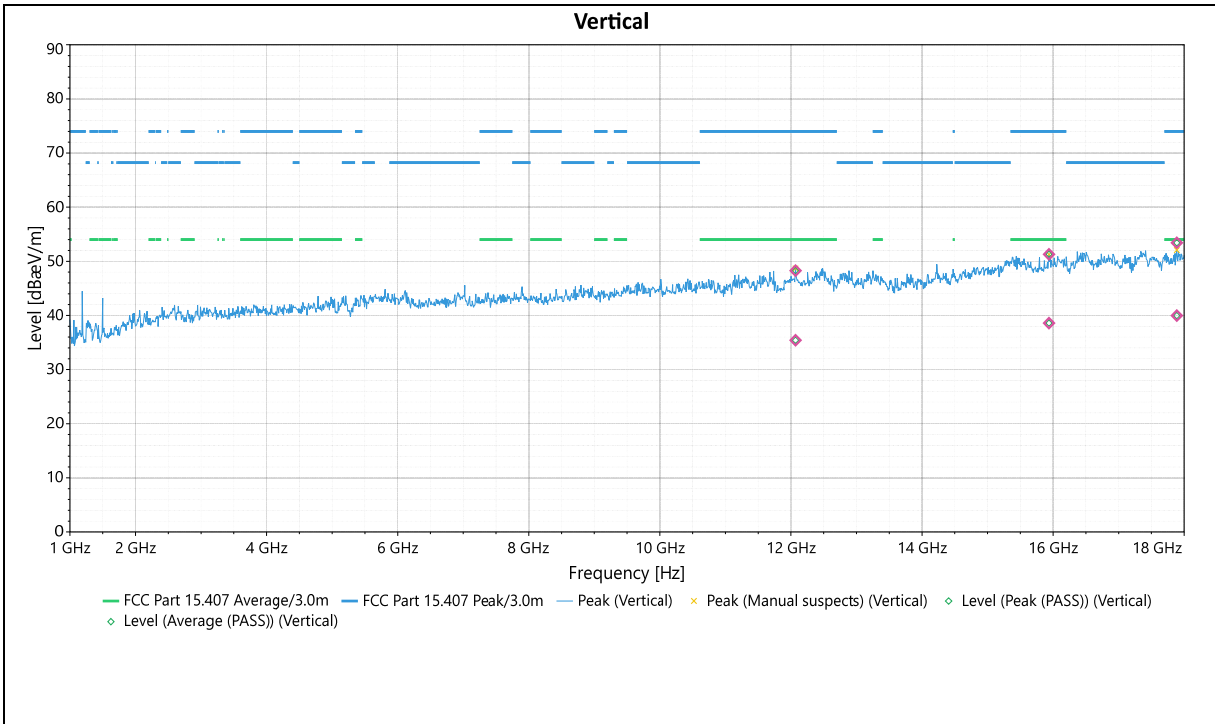


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4993.25	Horizontal	45.013	74	-28.987	3.74	315	1.32	Peak (PASS)
2	4993.25	Horizontal	31.284	54	-22.716	3.74	315	1.32	Average (PASS)
3	12498.83	Horizontal	49.187	74	-24.813	4	124	3.97	Peak (PASS)
4	12498.83	Horizontal	36.113	54	-17.887	4	124	3.97	Average (PASS)
5	16189.45	Horizontal	51.278	74	-22.722	3.74	124	4.87	Peak (PASS)
6	16189.45	Horizontal	38.505	54	-15.495	3.74	124	4.87	Average (PASS)
7	21216.3	Horizontal	55.757	74	-18.243	2	216	8.35	Peak (PASS)
8	21216.3	Horizontal	43.242	54	-10.758	2	216	8.35	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains

<b>CHANNEL</b>	802.11N HT20 5240 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		



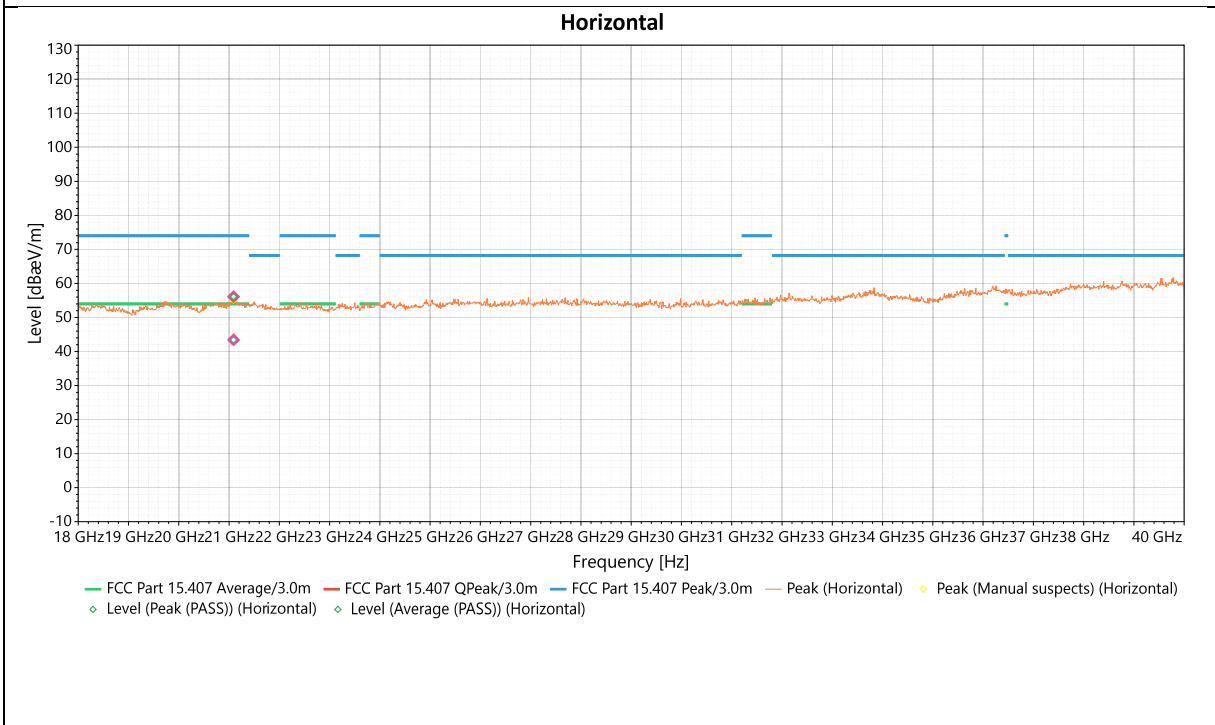
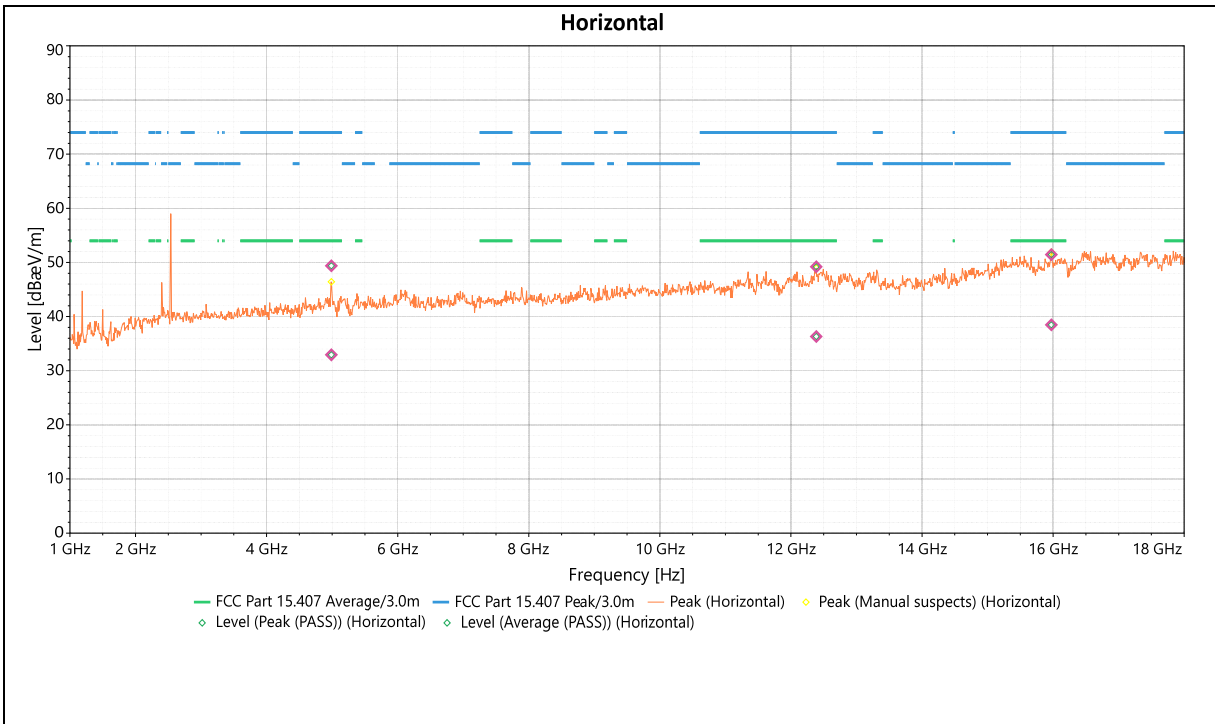
Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	12070.44	Vertical	48.281	74	-25.719	1.11	133	3.64	Peak (PASS)
2	12070.44	Vertical	35.418	54	-18.582	1.11	133	3.64	Average (PASS)
3	15937.82	Vertical	51.286	74	-22.714	1	76	4.58	Peak (PASS)
4	15937.82	Vertical	38.594	54	-15.406	1	76	4.58	Average (PASS)
5	17887.76	Vertical	53.409	74	-20.591	3.18	29	2.4	Peak (PASS)
6	17887.76	Vertical	39.957	54	-14.043	3.18	29	2.4	Average (PASS)
7	21079.98	Vertical	55.665	74	-18.335	1.67	25	8.63	Peak (PASS)
8	21079.98	Vertical	42.819	54	-11.181	1.67	25	8.63	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains



<b>Frequency</b>	802.11N HT20 5240 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		

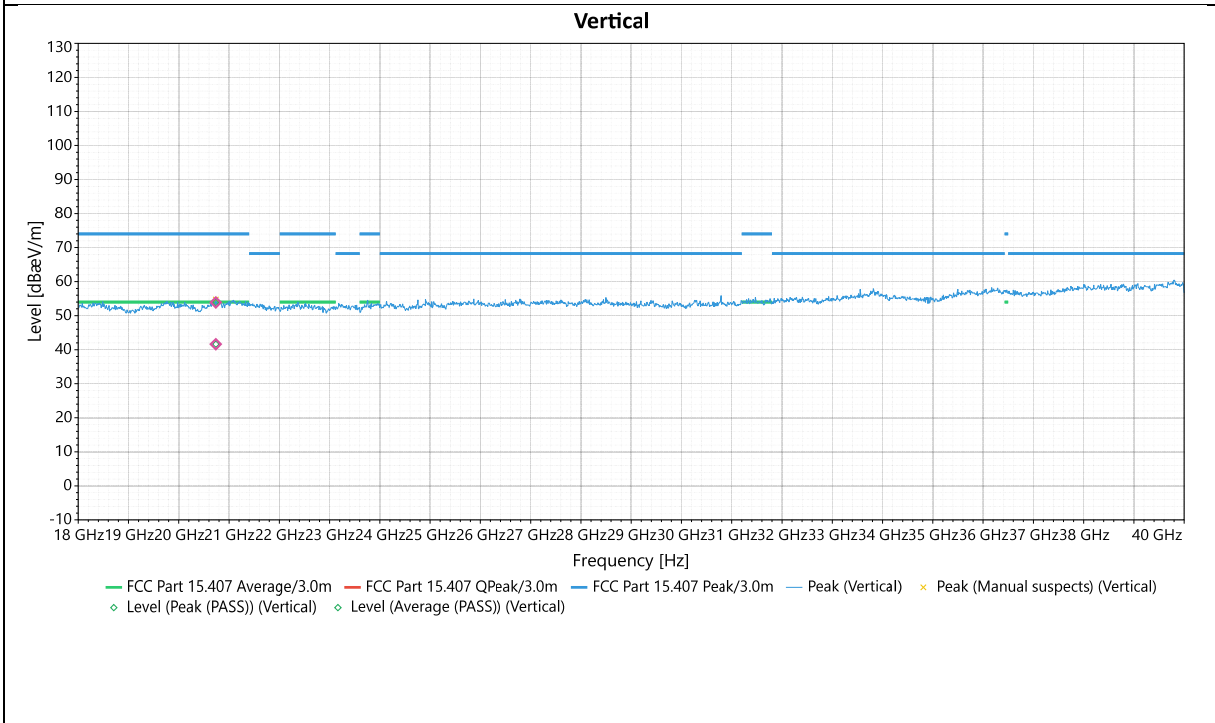
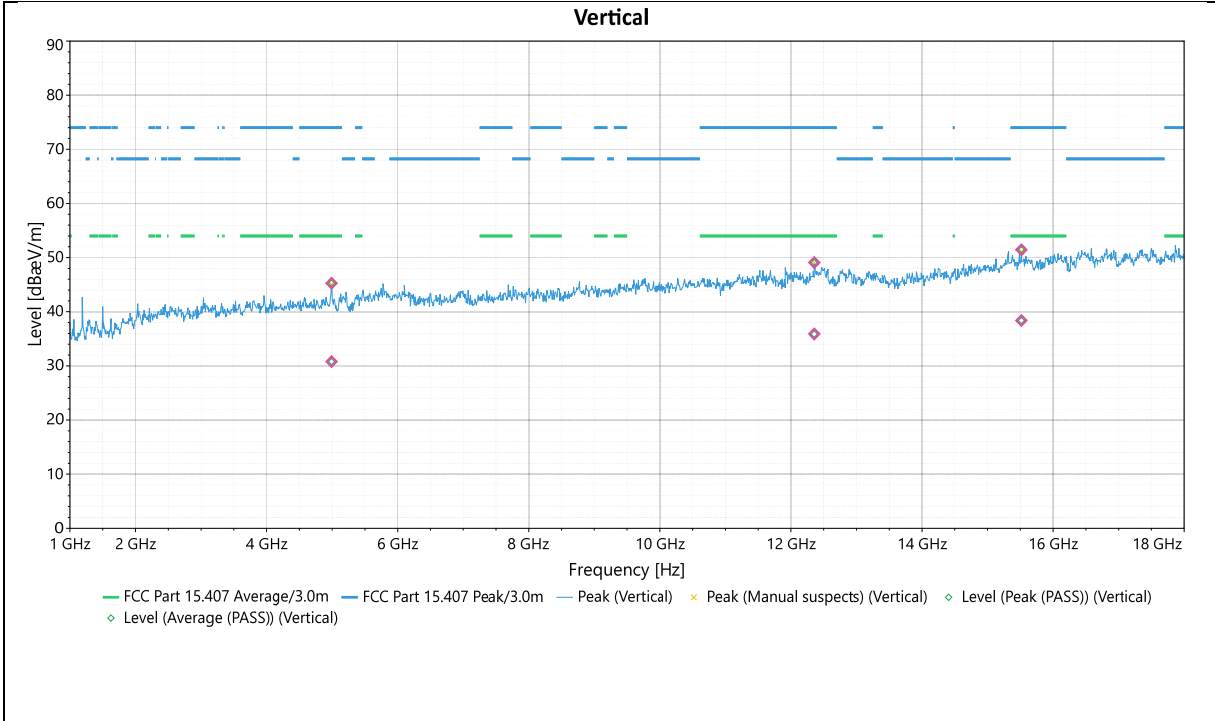


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4988.23	Horizontal	49.369	74	-24.631	1	317	1.32	Peak (PASS)
2	4988.23	Horizontal	32.933	54	-21.067	1	317	1.32	Average (PASS)
3	12386.61	Horizontal	49.212	74	-24.788	4	173	3.9	Peak (PASS)
4	12386.61	Horizontal	36.306	54	-17.694	4	173	3.9	Average (PASS)
5	15973.6	Horizontal	51.441	74	-22.559	3.46	29	4.76	Peak (PASS)
6	15973.6	Horizontal	38.477	54	-15.523	3.46	29	4.76	Average (PASS)
7	21090.9	Horizontal	56.108	74	-17.892	1.58	183	8.49	Peak (PASS)
8	21090.9	Horizontal	43.431	54	-10.569	1.58	183	8.49	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains

<b>CHANNEL</b>	802.11N HT20 5260 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		

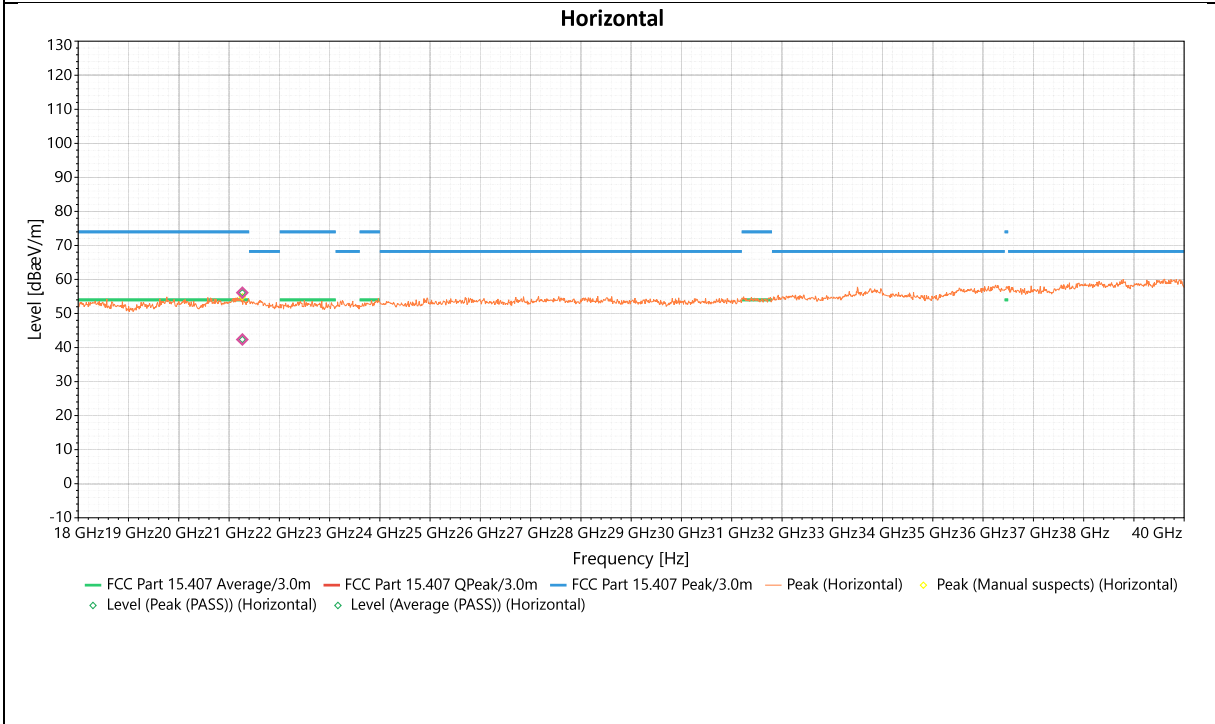
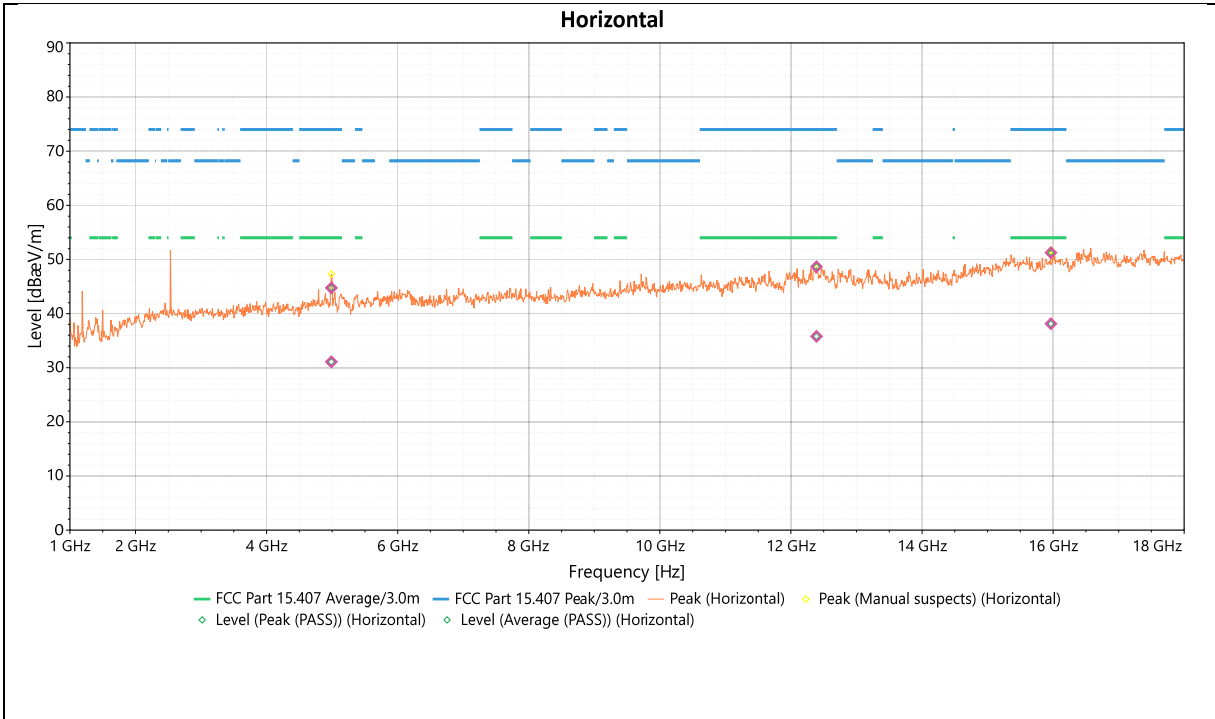


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4991.564	Vertical	45.283	74	-28.717	3.1	340	0.76	Peak (PASS)
2	4991.564	Vertical	30.791	54	-23.209	3.1	340	0.76	Average (PASS)
3	12355.93	Vertical	49.078	74	-24.922	1	360	3.83	Peak (PASS)
4	12355.93	Vertical	35.894	54	-18.106	1	360	3.83	Average (PASS)
5	15516.3	Vertical	51.447	74	-22.553	1.21	77	4.36	Peak (PASS)
6	15516.3	Vertical	38.375	54	-15.625	1.21	77	4.36	Average (PASS)
7	20736.81	Vertical	53.89	74	-20.11	1.82	4	8.51	Peak (PASS)
8	20736.81	Vertical	41.618	54	-12.382	1.82	4	8.51	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains

<b>Frequency</b>	802.11N HT20 5260 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		

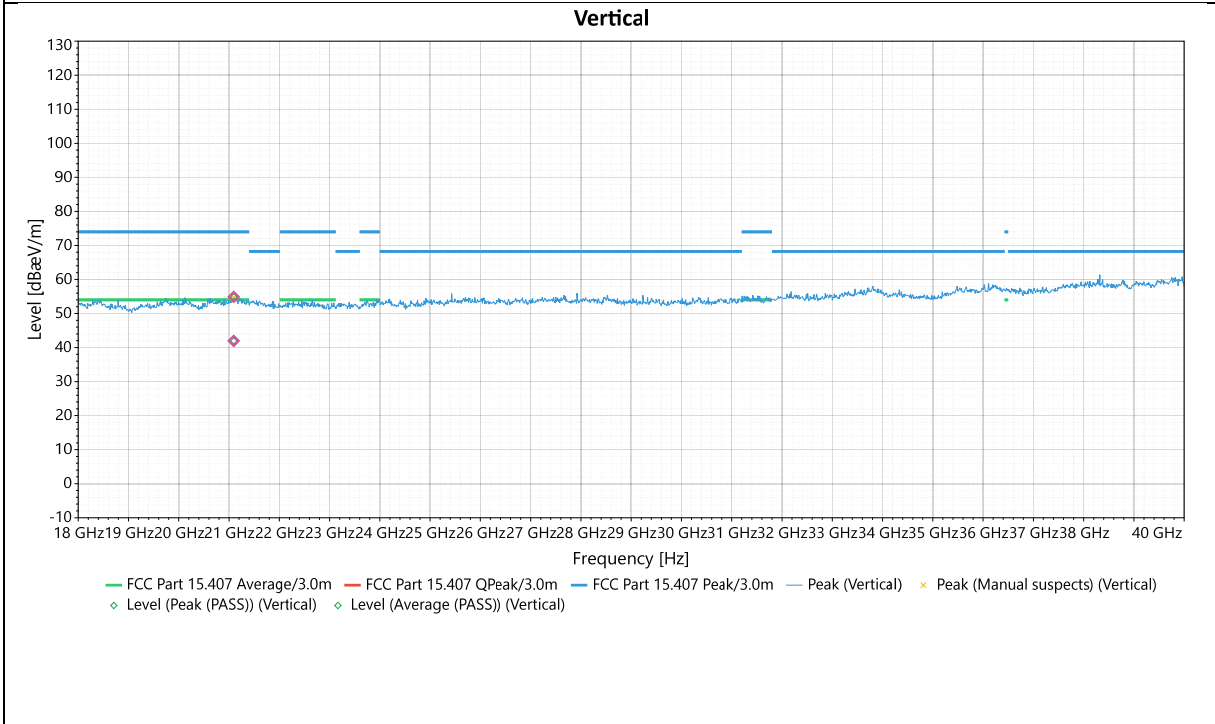
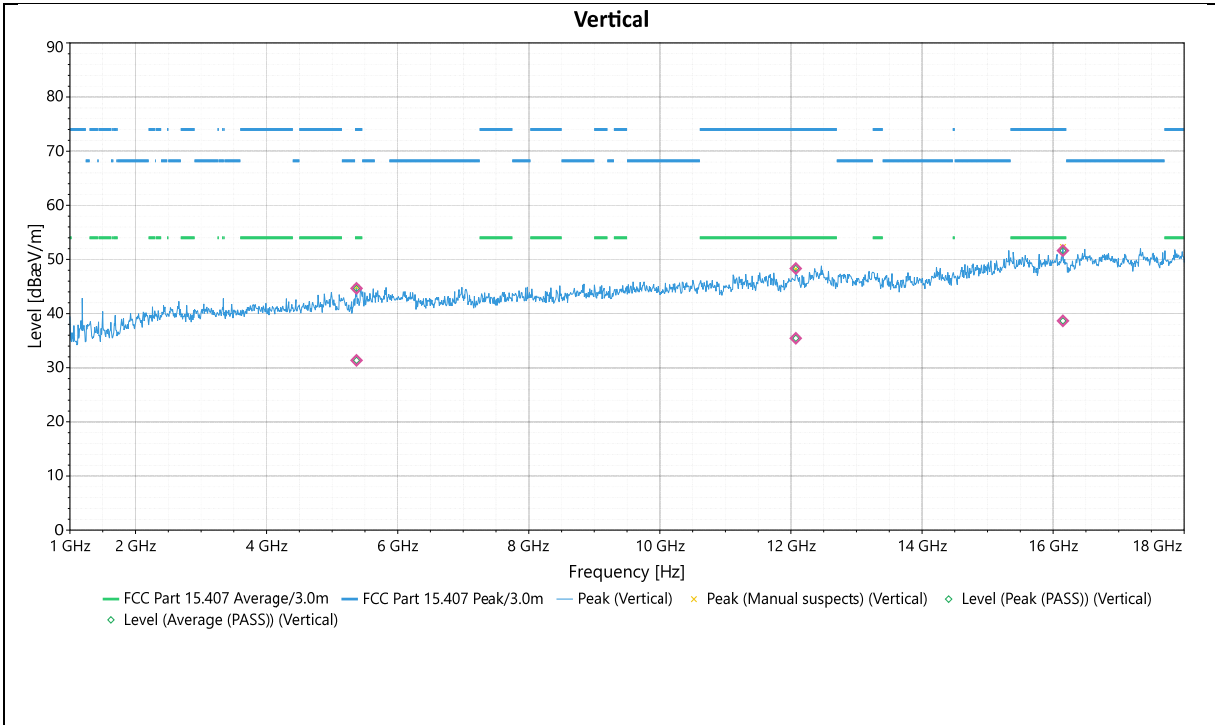


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4988.159	Horizontal	44.75	74	-29.25	3.74	316	1.32	Peak (PASS)
2	4988.159	Horizontal	31.084	54	-22.916	3.74	316	1.32	Average (PASS)
3	12390.02	Horizontal	48.659	74	-25.341	1.49	360	3.9	Peak (PASS)
4	12390.02	Horizontal	35.8	54	-18.2	1.49	360	3.9	Average (PASS)
5	15966.76	Horizontal	51.263	74	-22.737	2.33	173	4.75	Peak (PASS)
6	15966.76	Horizontal	38.134	54	-15.866	2.33	173	4.75	Average (PASS)
7	21264.7	Horizontal	56.103	74	-17.897	1.4	66	8.29	Peak (PASS)
8	21264.7	Horizontal	42.363	54	-11.637	1.4	66	8.29	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains

<b>CHANNEL</b>	802.11N HT20 5280 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		



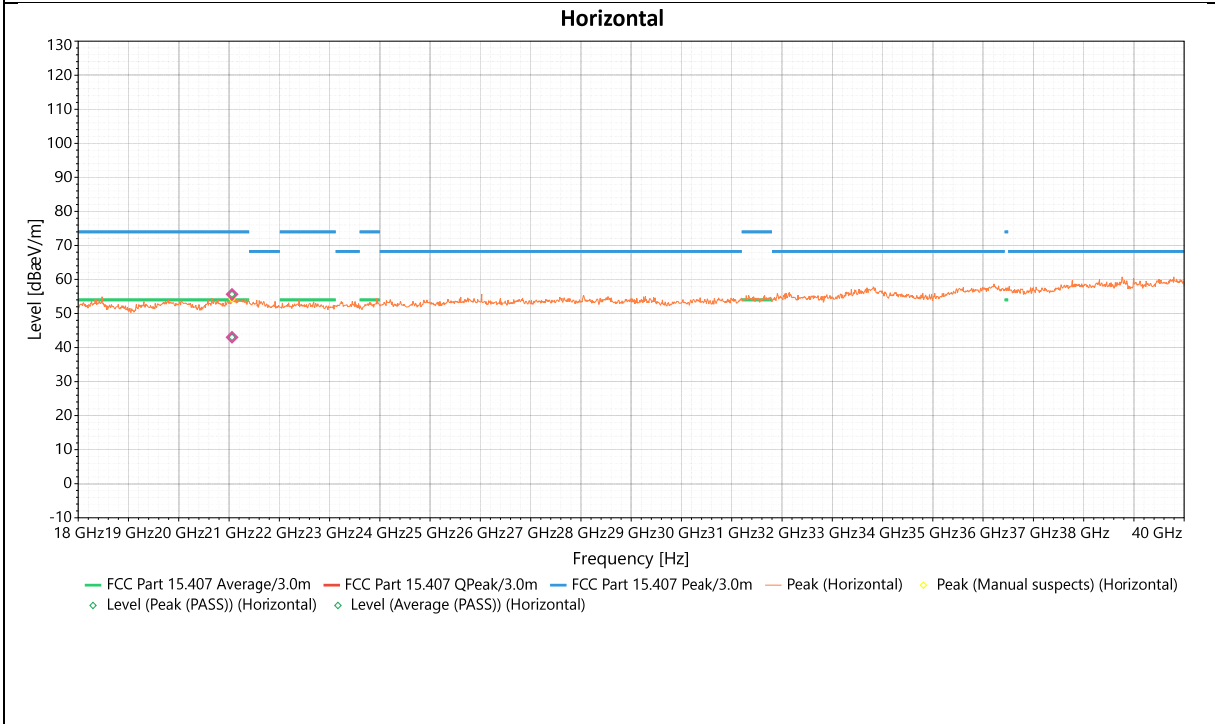
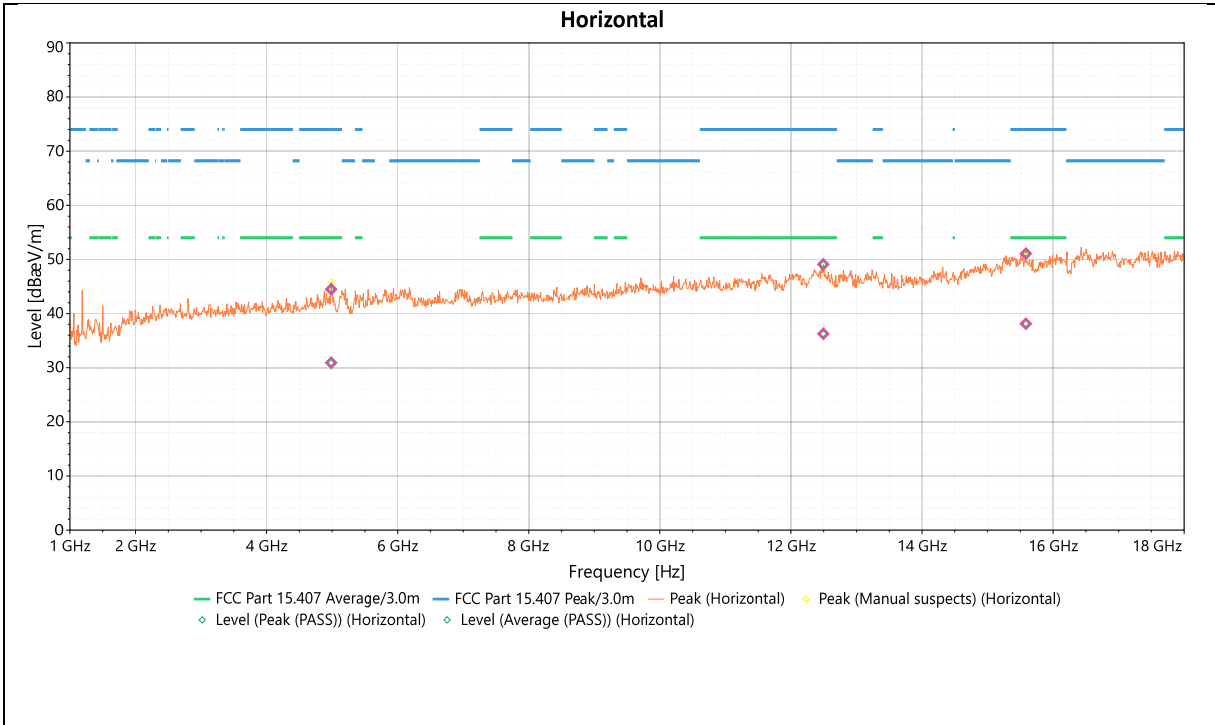
Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	5372.361	Vertical	44.657	74	-29.343	3.75	216	0.89	Peak (PASS)
2	5372.361	Vertical	31.358	54	-22.642	3.75	216	0.89	Average (PASS)
3	12073.75	Vertical	48.323	74	-25.677	4	0	3.65	Peak (PASS)
4	12073.75	Vertical	35.452	54	-18.548	4	0	3.65	Average (PASS)
5	16150.36	Vertical	51.641	74	-22.359	1	357	4.81	Peak (PASS)
6	16150.36	Vertical	38.661	54	-15.339	1	357	4.81	Average (PASS)
7	21093.18	Vertical	54.897	74	-19.103	1.97	74	8.63	Peak (PASS)
8	21093.18	Vertical	41.954	54	-12.046	1.97	74	8.63	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains



<b>Frequency</b>	802.11N HT20 5280 MHz	<b>DETECTOR FUNCTION</b>	Prak/Average
<b>FREQUENCY RANGE</b>	1GHz-40GHz		



Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4984.77	Horizontal	44.487	74	-29.513	3.45	317	1.32	Peak (PASS)
2	4984.77	Horizontal	30.916	54	-23.084	3.45	317	1.32	Average (PASS)
3	12493.66	Horizontal	49.092	74	-24.908	4	316	3.97	Peak (PASS)
4	12493.66	Horizontal	36.262	54	-17.738	4	316	3.97	Average (PASS)
5	15584.29	Horizontal	51.066	74	-22.934	1	357	4.49	Peak (PASS)
6	15584.29	Horizontal	38.13	54	-15.87	1	357	4.49	Average (PASS)
7	21060.1	Horizontal	55.637	74	-18.363	1.79	172	8.5	Peak (PASS)
8	21060.1	Horizontal	43.007	54	-10.993	1.79	172	8.5	Average (PASS)

**REMARKS:**

1. Level (dBuV) = Reading (dBuV) + Factor (dB(1/m)).
2. Factor (dB(1/m)) = Antenna Factor(AF) (dB(1/m)) + Cable Loss (dB) +Preamplifier
3. Margin value = Emission level – Limit value.
4. The emission levels of other frequencies were less than 20dB margin agains