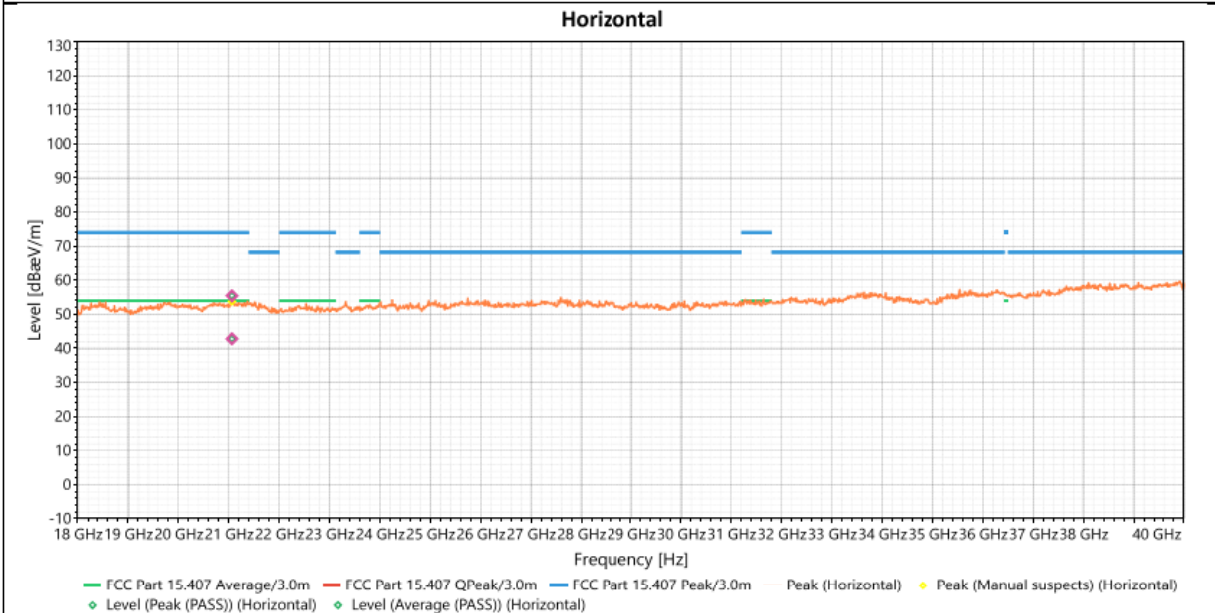
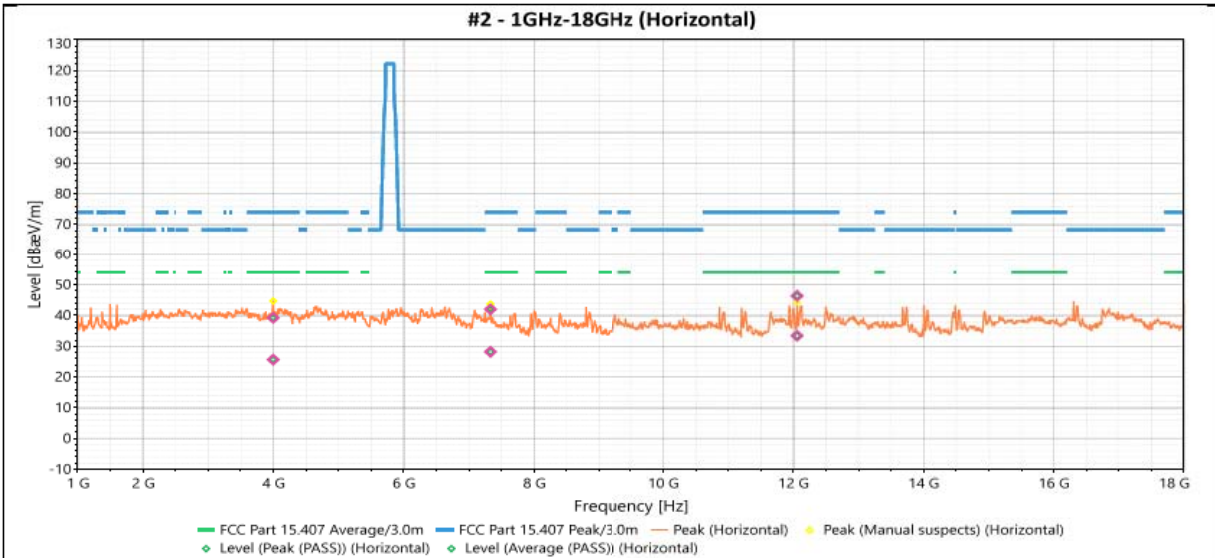


Frequency	802.11a 5500 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

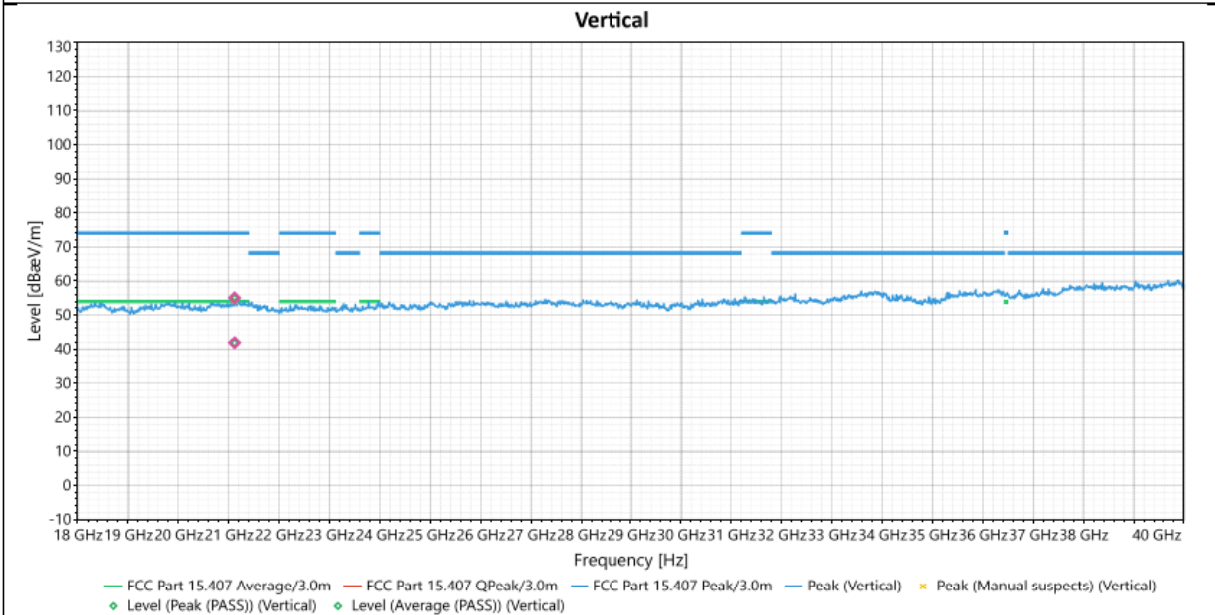
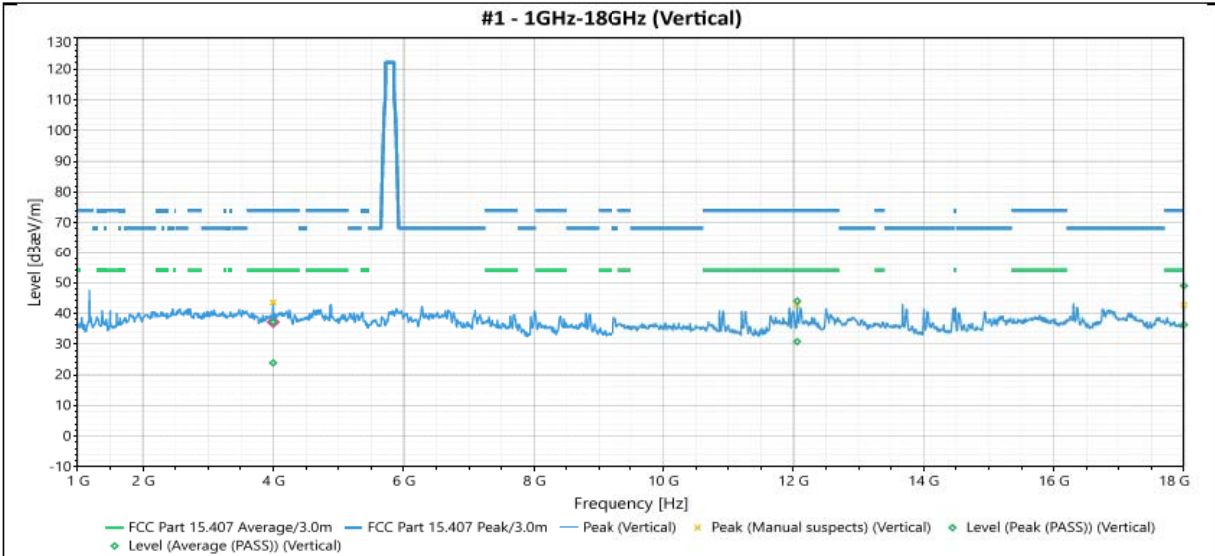


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	3998.7	Horizontal	39.191	74	-34.809	1	326	3.27	Peak (PASS)
2	3998.7	Horizontal	25.616	54	-28.384	1	326	3.27	Average (PASS)
3	7332.4	Horizontal	41.97	74	-32.03	1.48	329	5.91	Peak (PASS)
4	7332.4	Horizontal	28.159	54	-25.841	1.48	329	5.91	Average (PASS)
5	12055	Horizontal	46.318	74	-27.682	3.46	338	7.51	Peak (PASS)
6	12055	Horizontal	33.37	54	-20.63	3.46	338	7.51	Average (PASS)
7	21062.3	Horizontal	55.454	74	-18.546	1.14	247	8.5	Peak (PASS)
8	21062.3	Horizontal	42.81	54	-11.19	1.14	247	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 against

CHANNEL	802.11a 5580 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

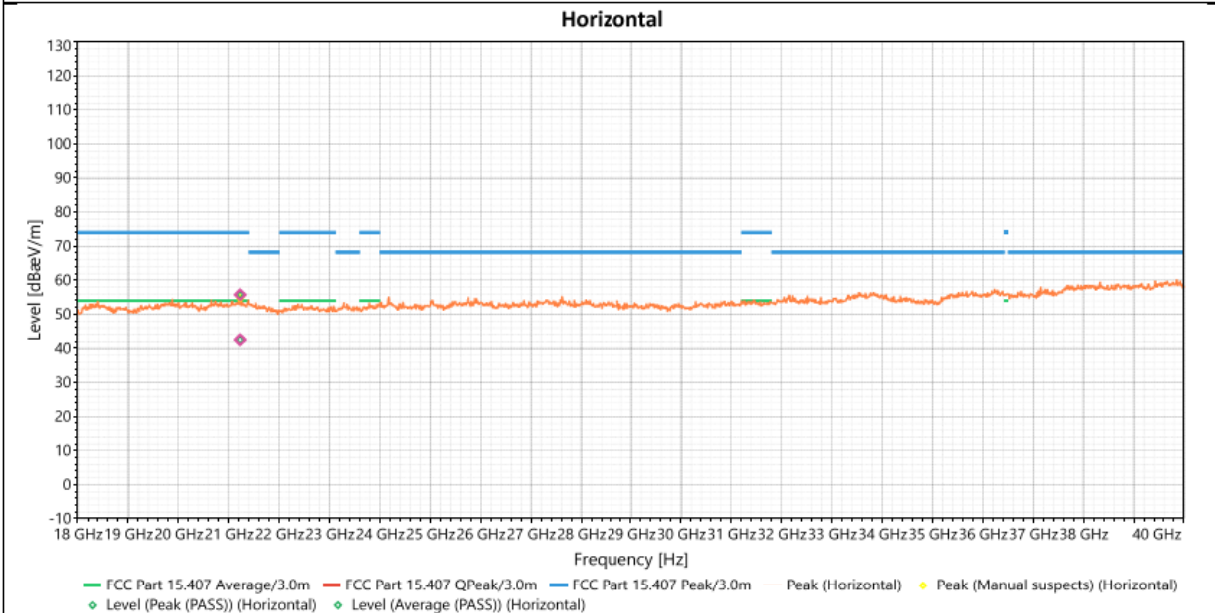
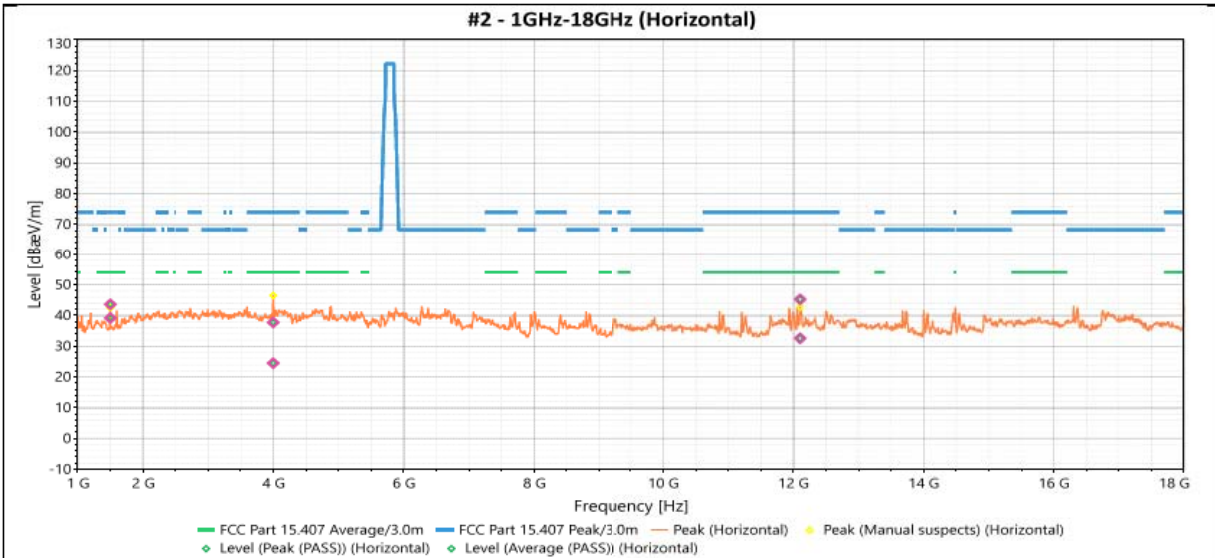


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	3998.7	3998.7	3998.7	3998.7	3998.7	3998.7	3998.7	3.25	Peak (PASS)
2	3998.7	3998.7	3998.7	3998.7	3998.7	3998.7	3998.7	3.25	Average (PASS)
3	12056.7	12056.7	12056.7	12056.7	12056.7	12056.7	12056.7	7.49	Peak (PASS)
4	12056.7	12056.7	12056.7	12056.7	12056.7	12056.7	12056.7	7.49	Average (PASS)
5	17998.2	17998.2	17998.2	17998.2	17998.2	17998.2	17998.2	6.82	Peak (PASS)
6	17998.2	17998.2	17998.2	17998.2	17998.2	17998.2	17998.2	6.82	Average (PASS)
7	21115.2	Vertical	55.021	74	-18.979	1.73	0	8.6	Peak (PASS)
8	21115.2	Vertical	41.857	54	-12.143	1.73	0	8.6	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

Frequency	802.11a 5580 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

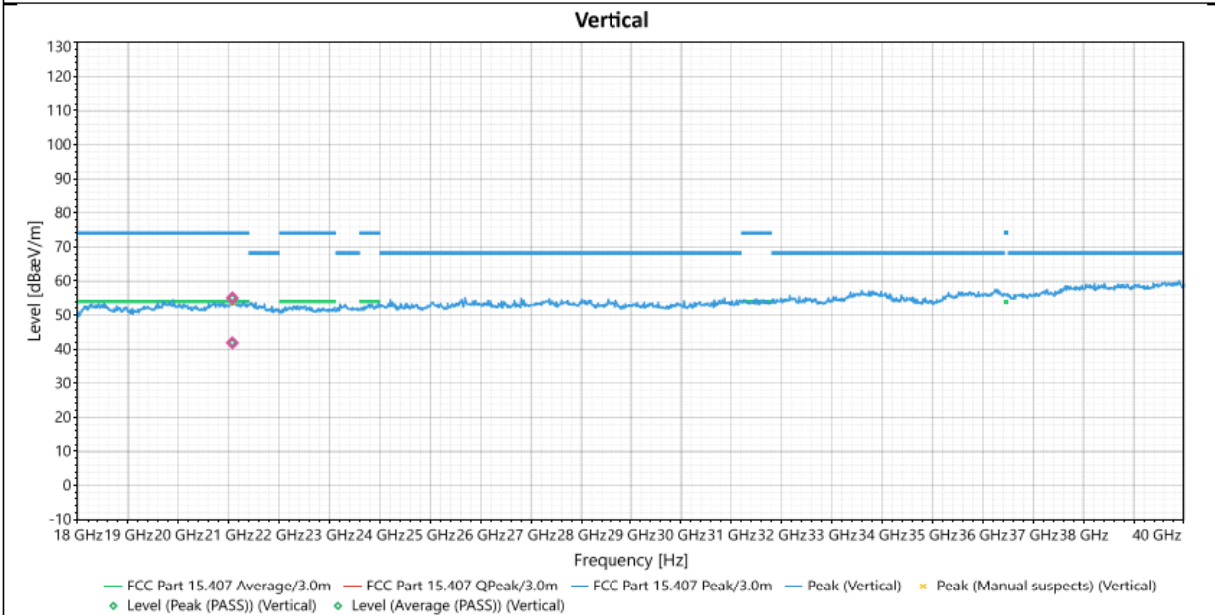
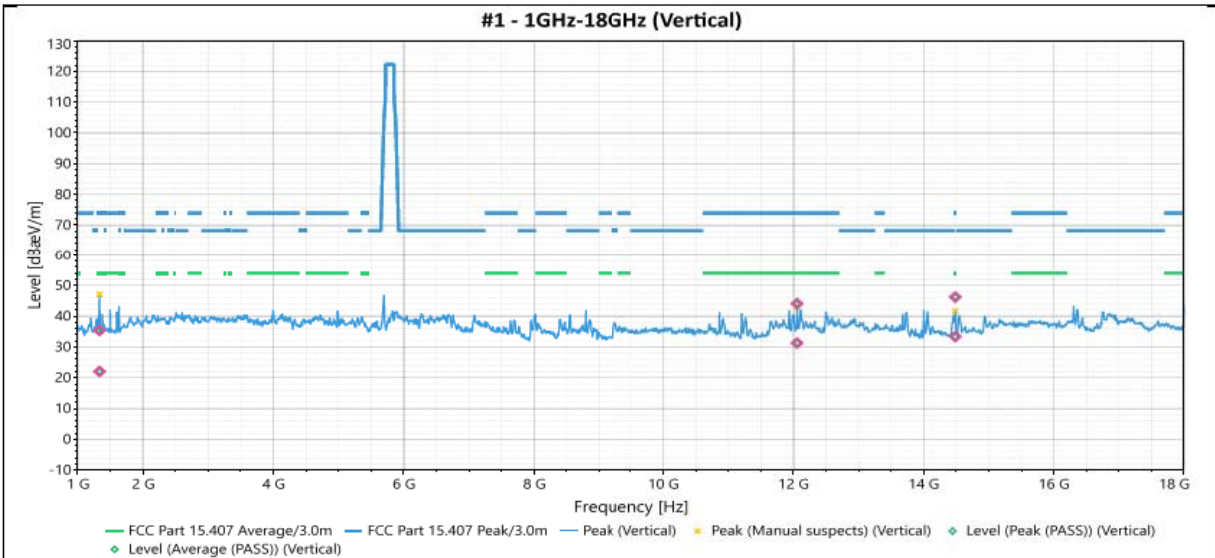


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	1499.7	Horizontal	43.588	74	-30.412	1.61	276	-2.42	Peak (PASS)
2	1499.7	Horizontal	39.133	54	-14.867	1.61	276	-2.42	Average (PASS)
3	3998.7	Horizontal	37.691	74	-36.309	1.01	336	3.27	Peak (PASS)
4	3998.7	Horizontal	24.47	54	-29.53	1.01	336	3.27	Average (PASS)
5	12102.6	Horizontal	45.199	74	-28.801	3.08	202	7.55	Peak (PASS)
6	12102.6	Horizontal	32.543	54	-21.457	3.08	202	7.55	Average (PASS)
7	21225.1	Horizontal	55.738	74	-18.262	1.73	306	8.34	Peak (PASS)
8	21225.1	Horizontal	42.522	54	-11.478	1.73	306	8.34	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

CHANNEL	802.11a 5700 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

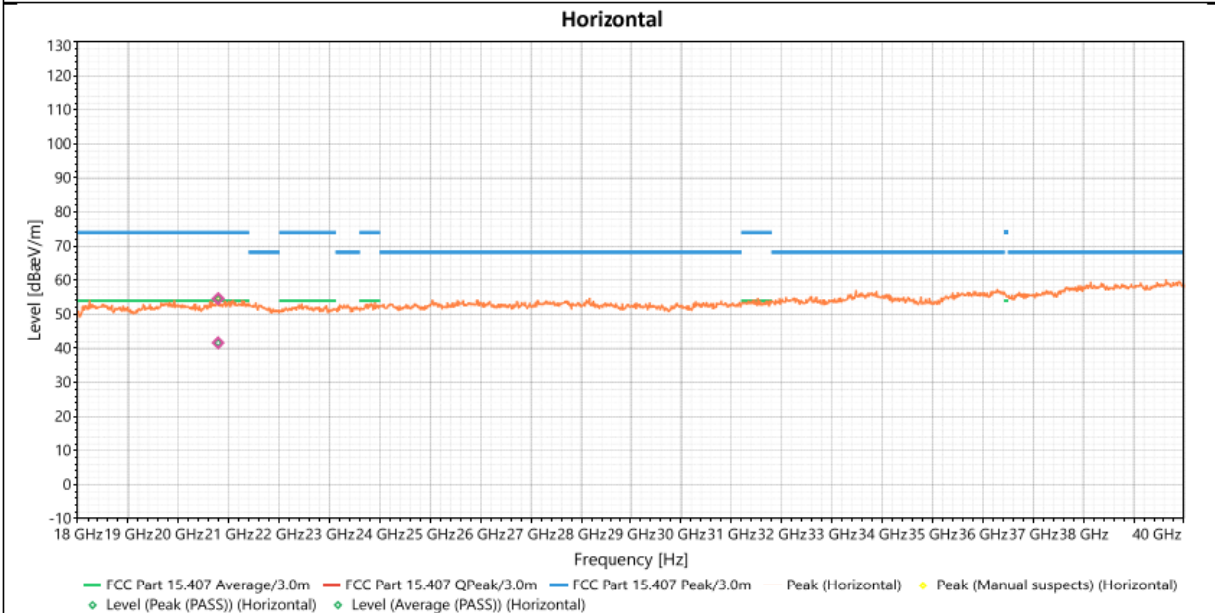
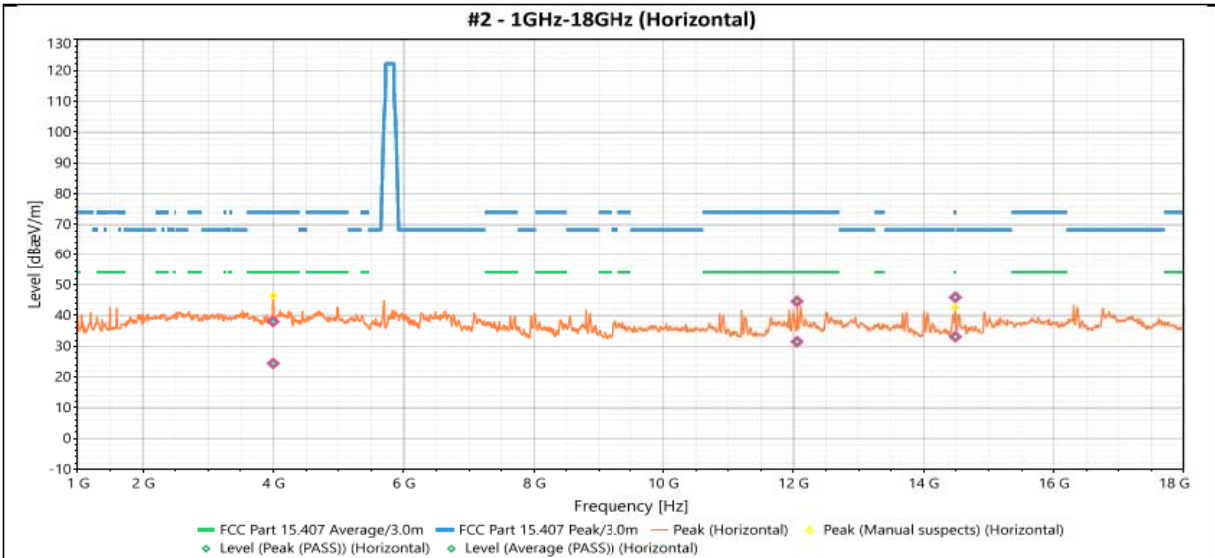


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	1334.8	Vertical	35.311	74	-38.689	1.13	332	-1.38	Peak (PASS)
2	1334.8	Vertical	22.005	54	-31.995	1.13	332	-1.38	Average (PASS)
3	12055	Vertical	44.05	74	-29.95	1.78	0	7.48	Peak (PASS)
4	12055	Vertical	31.247	54	-22.753	1.78	0	7.48	Average (PASS)
5	14486	Vertical	46.202	74	-27.798	3.21	358	6.7	Peak (PASS)
6	14486	Vertical	33.326	54	-20.674	3.21	358	6.7	Average (PASS)
7	21071.21	Vertical	55.013	74	-18.987	1.14	322	8.64	Peak (PASS)
8	21071.21	Vertical	41.869	54	-12.131	1.14	322	8.64	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

Frequency	802.11a 5700 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		



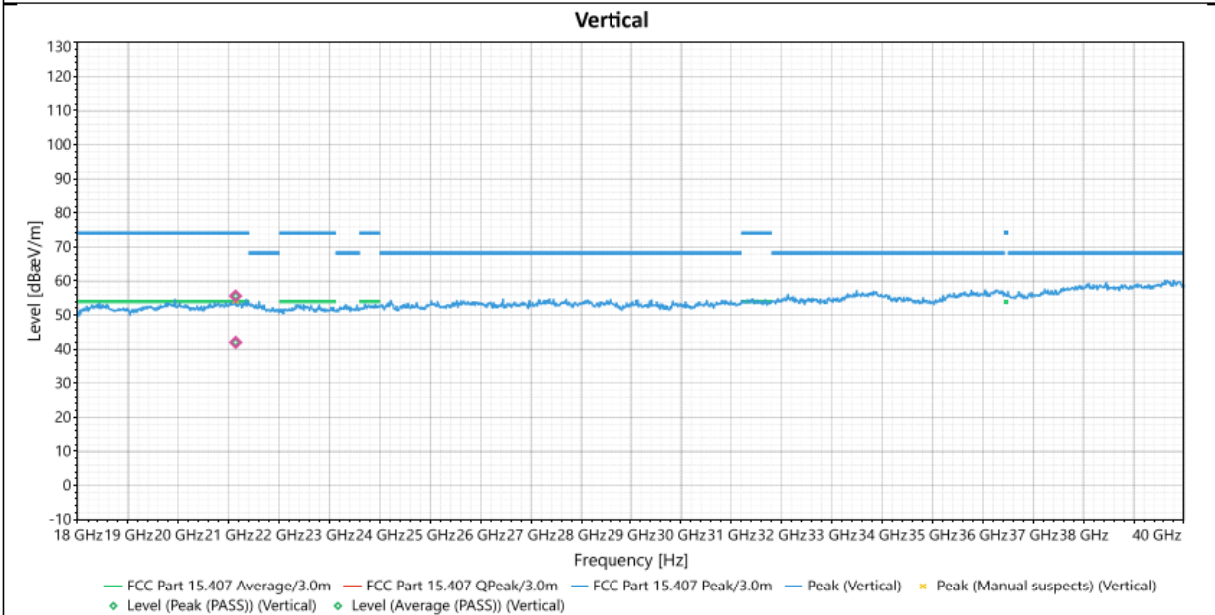
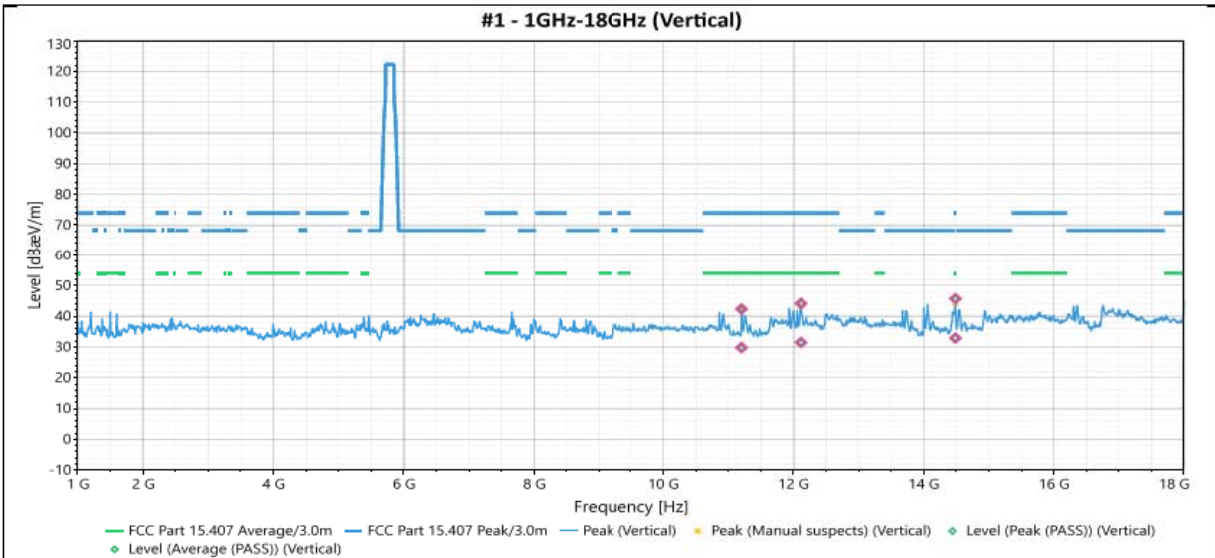
Antenna Polarity & Test Distance: Vertical at 3m

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	3998.7	Horizontal	37.976	74	-36.024	1	319	3.27	Peak (PASS)
2	3998.7	Horizontal	24.378	54	-29.622	1	319	3.27	Average (PASS)
3	12055	Horizontal	44.546	74	-29.454	1.91	357	7.51	Peak (PASS)
4	12055	Horizontal	31.449	54	-22.551	1.91	357	7.51	Average (PASS)
5	14487.7	Horizontal	45.846	74	-28.154	2.77	57	6.83	Peak (PASS)
6	14487.7	Horizontal	33.036	54	-20.964	2.77	57	6.83	Average (PASS)
7	20787.3	Horizontal	54.598	74	-19.402	1.02	232	8.46	Peak (PASS)
8	20787.3	Horizontal	41.651	54	-12.349	1.02	232	8.46	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

CHANNEL	802.11a 5745 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

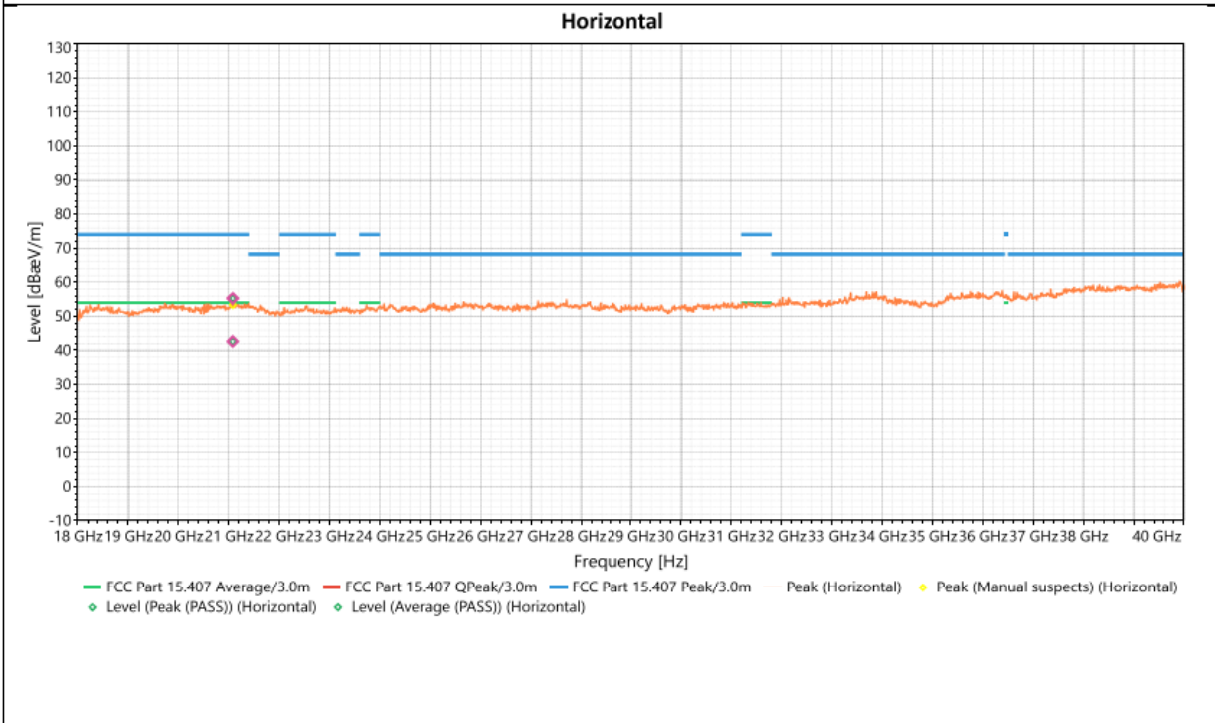
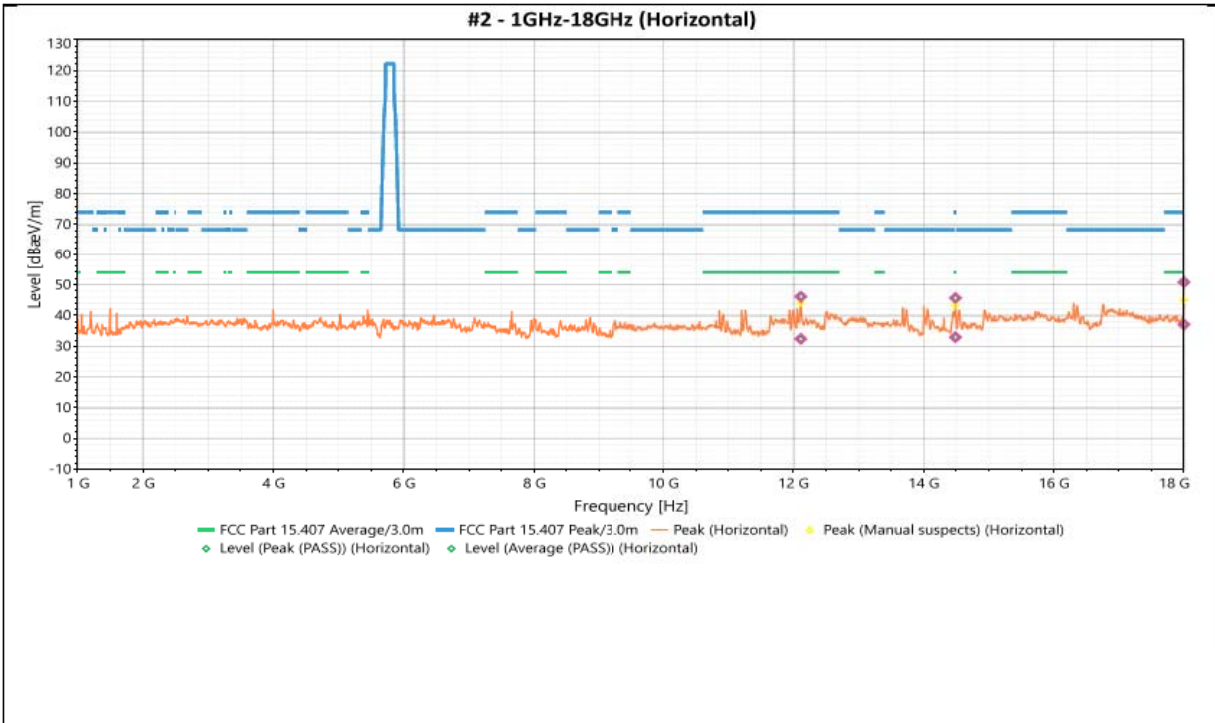


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	11201.6	Vertical	42.31	74	-31.69	1.87	275	6.51	Peak (PASS)
2	11201.6	Vertical	29.77	54	-24.23	1.87	275	6.51	Average (PASS)
3	12116.2	Vertical	44.141	74	-29.859	1.89	162	7.54	Peak (PASS)
4	12116.2	Vertical	31.415	54	-22.585	1.89	162	7.54	Average (PASS)
5	14487.7	Vertical	45.679	74	-28.321	2.97	53	6.71	Peak (PASS)
6	14487.7	Vertical	32.875	54	-21.125	2.97	53	6.71	Average (PASS)
7	21135.04	Vertical	55.603	74	-18.397	1.43	140	8.57	Peak (PASS)
8	21135.04	Vertical	41.974	54	-12.026	1.43	140	8.57	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

Frequency	802.11a 5745 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

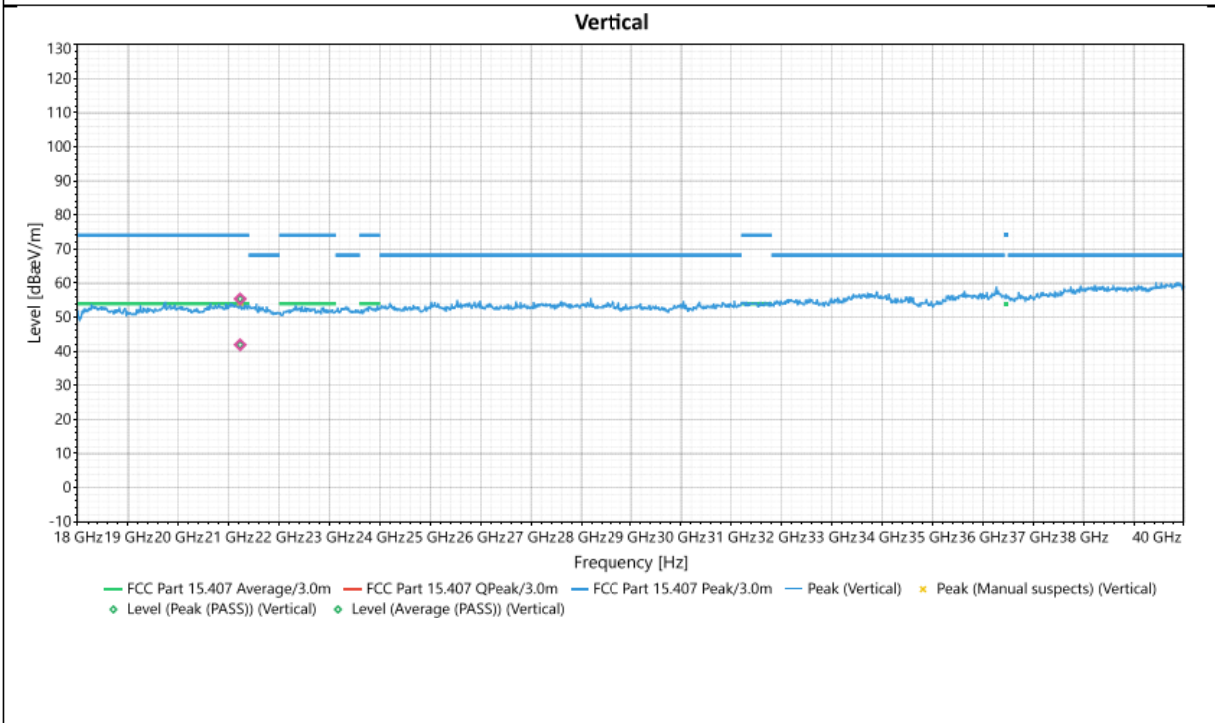
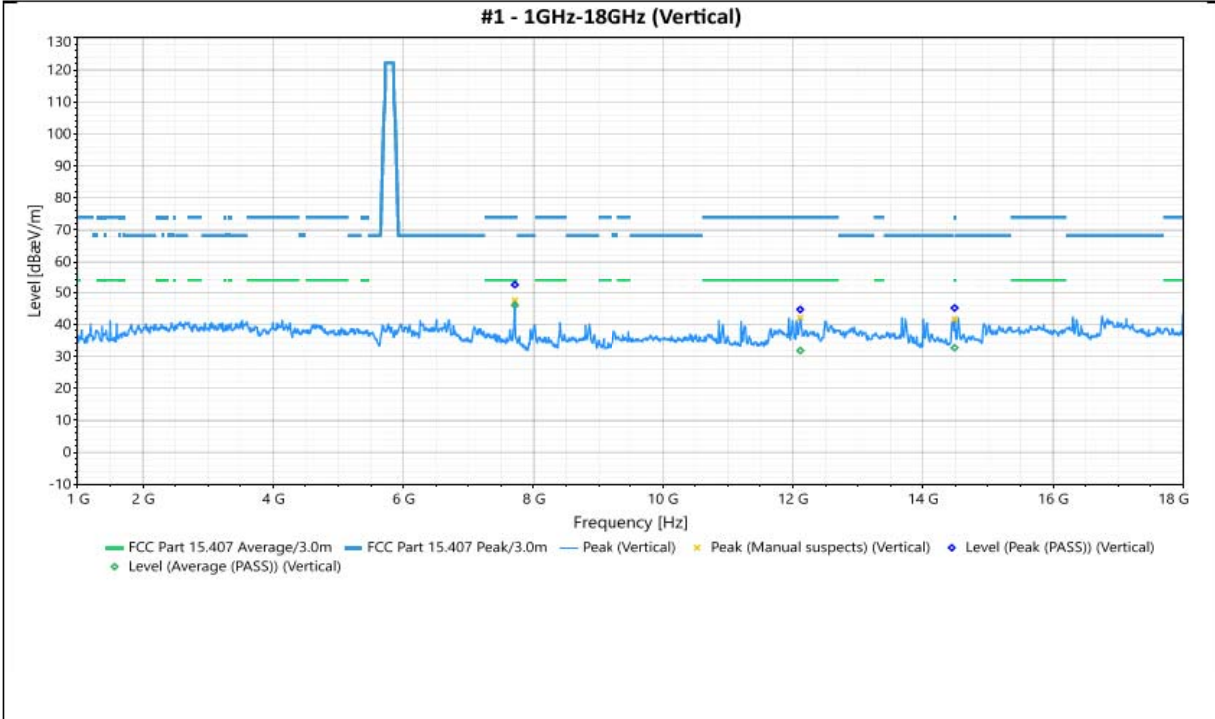


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	12112.8	Horizontal	46.092	74	-27.908	3.08	356	7.55	Peak (PASS)
2	12112.8	Horizontal	32.34	54	-21.66	3.08	356	7.55	Average (PASS)
3	14487.7	Horizontal	45.637	74	-28.363	1.32	152	6.83	Peak (PASS)
4	14487.7	Horizontal	32.89	54	-21.11	1.32	152	6.83	Average (PASS)
5	17998.2	Horizontal	50.812	74	-23.188	3.25	210	6.64	Peak (PASS)
6	17998.2	Horizontal	37.023	54	-16.977	3.25	210	6.64	Average (PASS)
7	21079.9	Horizontal	55.258	74	-18.742	1.29	201	8.49	Peak (PASS)
8	21079.9	Horizontal	42.606	54	-11.394	1.29	201	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

CHANNEL	802.11a 5785 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

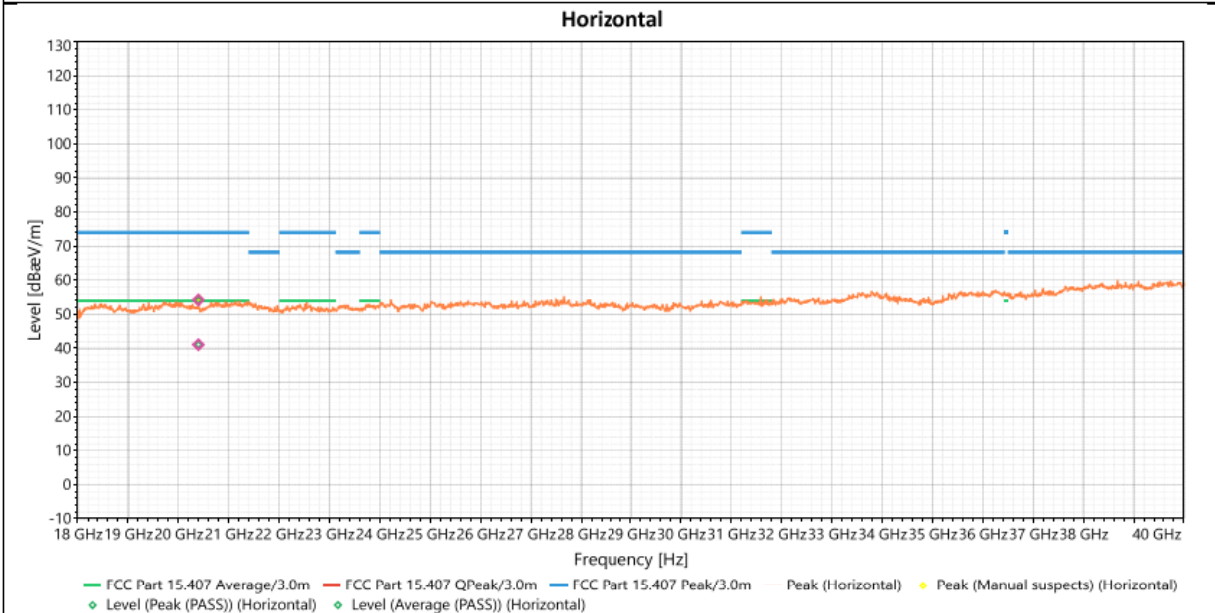
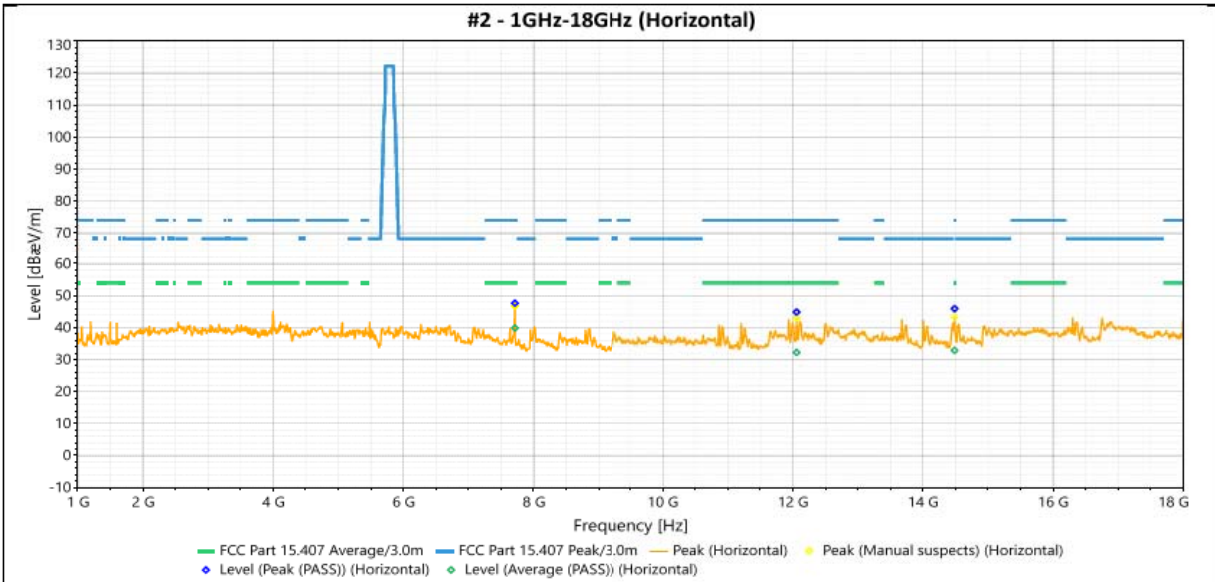


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	7713.2	Vertical	52.388	74	-21.612	1.62	3	5.83	Peak (PASS)
2	7713.2	Vertical	45.969	54	-8.031	1.62	3	5.83	Average (PASS)
3	12112.8	Vertical	44.631	74	-29.369	2.13	142	7.54	Peak (PASS)
4	12112.8	Vertical	31.794	54	-22.206	2.13	142	7.54	Average (PASS)
5	14486	Vertical	45.106	74	-28.894	2.54	1	6.7	Peak (PASS)
6	14486	Vertical	32.669	54	-21.331	2.54	1	6.7	Average (PASS)
7	21225.21	Vertical	55.344	74	-18.656	1.87	222	8.44	Peak (PASS)
8	21225.21	Vertical	41.886	54	-12.114	1.87	222	8.44	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

Frequency	802.11a 5785 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

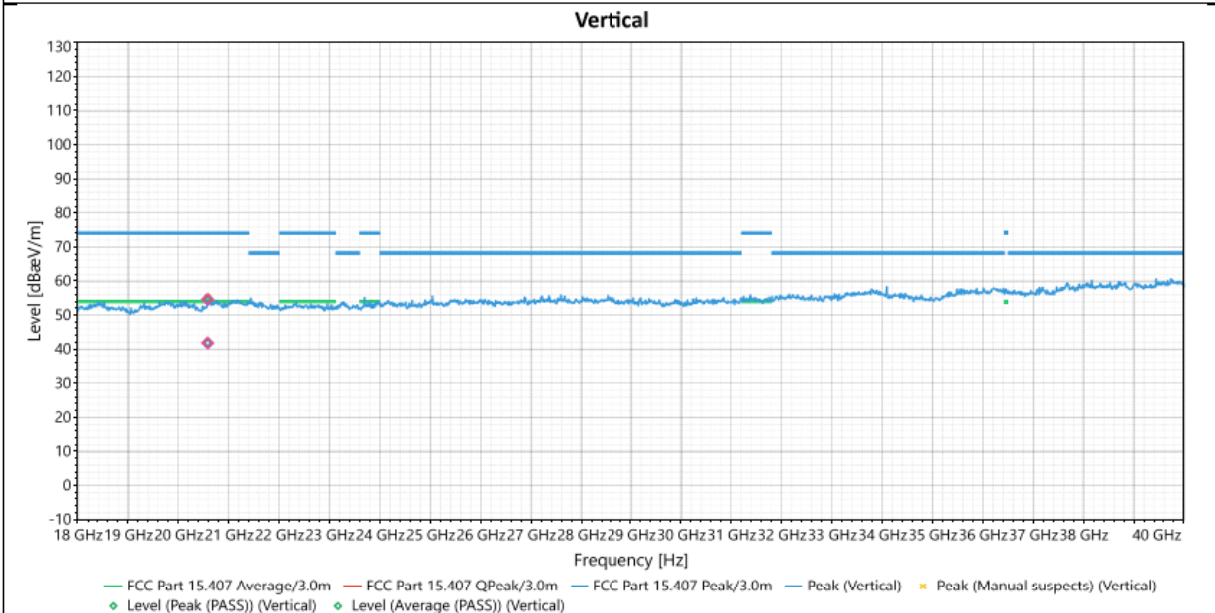
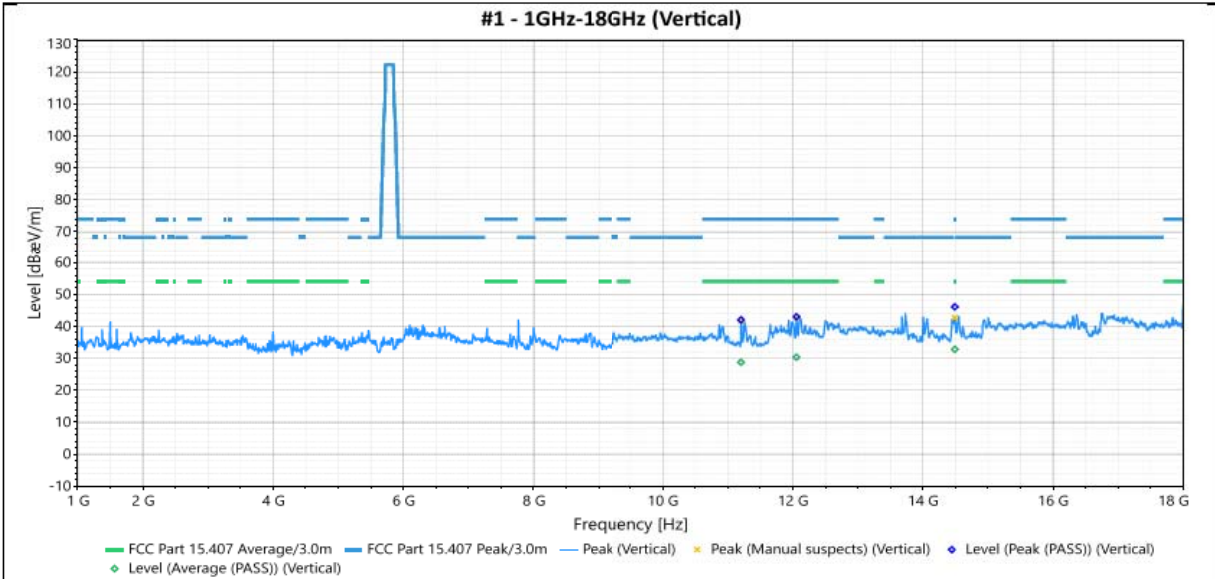


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	7713.2	Horizontal	47.621	74	-26.379	1.85	340	5.82	Peak (PASS)
2	7713.2	Horizontal	39.819	54	-14.181	1.85	340	5.82	Average (PASS)
3	12056.7	Horizontal	44.838	74	-29.162	3.13	358	7.51	Peak (PASS)
4	12056.7	Horizontal	32.192	54	-21.808	3.13	358	7.51	Average (PASS)
5	14486	Horizontal	45.889	74	-28.111	2.61	18	6.83	Peak (PASS)
6	14486	Horizontal	32.848	54	-21.152	2.61	18	6.83	Average (PASS)
7	20395.7	Horizontal	54.238	74	-19.762	1.02	154	8.02	Peak (PASS)
8	20395.7	Horizontal	41.108	54	-12.892	1.02	154	8.02	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

CHANNEL	802.11a 5825 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

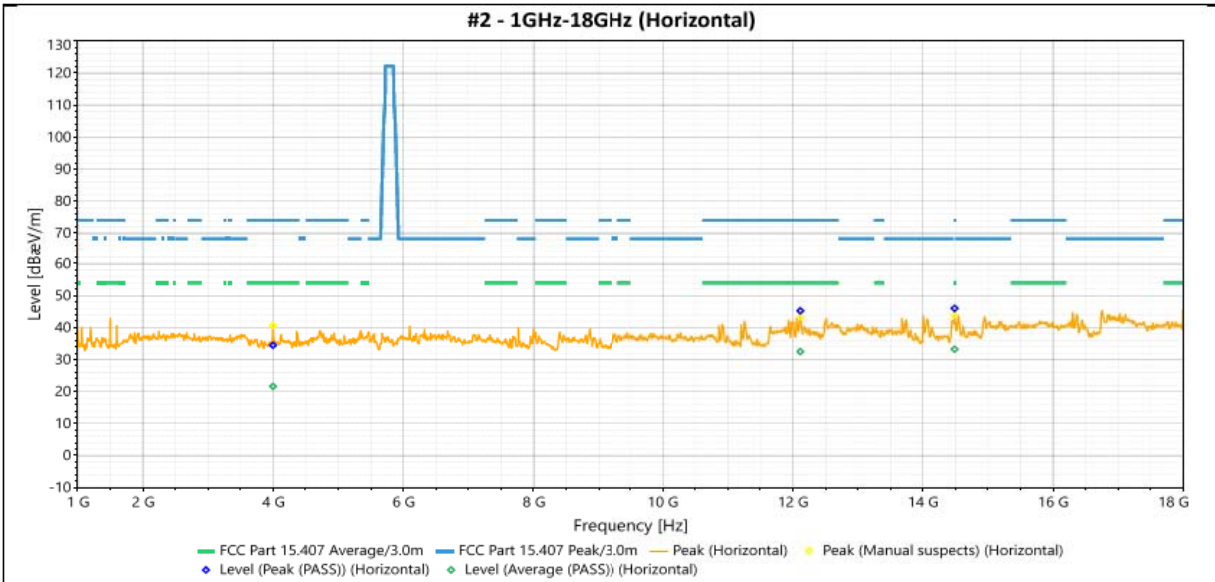


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	11201.6	Vertical	41.967	74	-32.033	1	164	6.51	Peak (PASS)
2	11201.6	Vertical	28.717	54	-25.283	1	164	6.51	Average (PASS)
3	12055	Vertical	42.97	74	-31.03	1.27	99	7.48	Peak (PASS)
4	12055	Vertical	30.29	54	-23.71	1.27	99	7.48	Average (PASS)
5	14489.4	Vertical	46.069	74	-27.931	2.26	175	6.71	Peak (PASS)
6	14489.4	Vertical	32.801	54	-21.199	2.26	175	6.71	Average (PASS)
7	20580.62	Vertical	54.608	74	-19.392	1.88	142	8.35	Peak (PASS)
8	20580.62	Vertical	41.819	54	-12.181	1.88	142	8.35	Average (PASS)

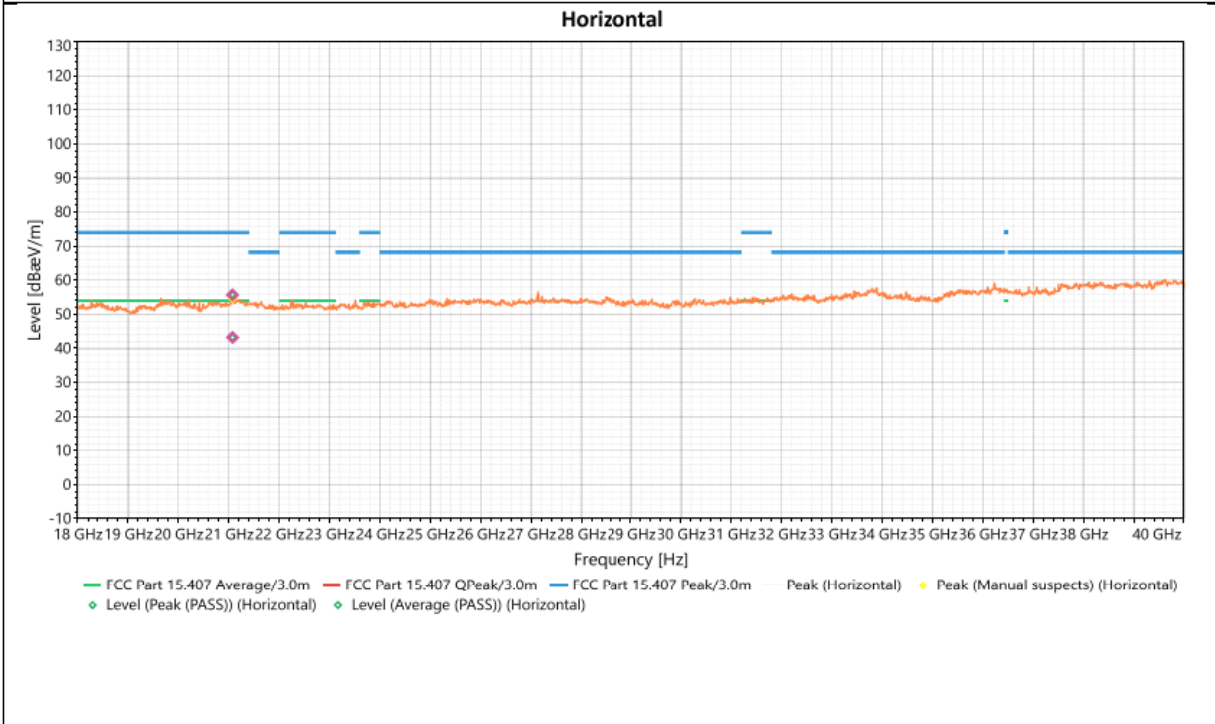
REMARKS:

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

Frequency	802.11a 5825 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		



V

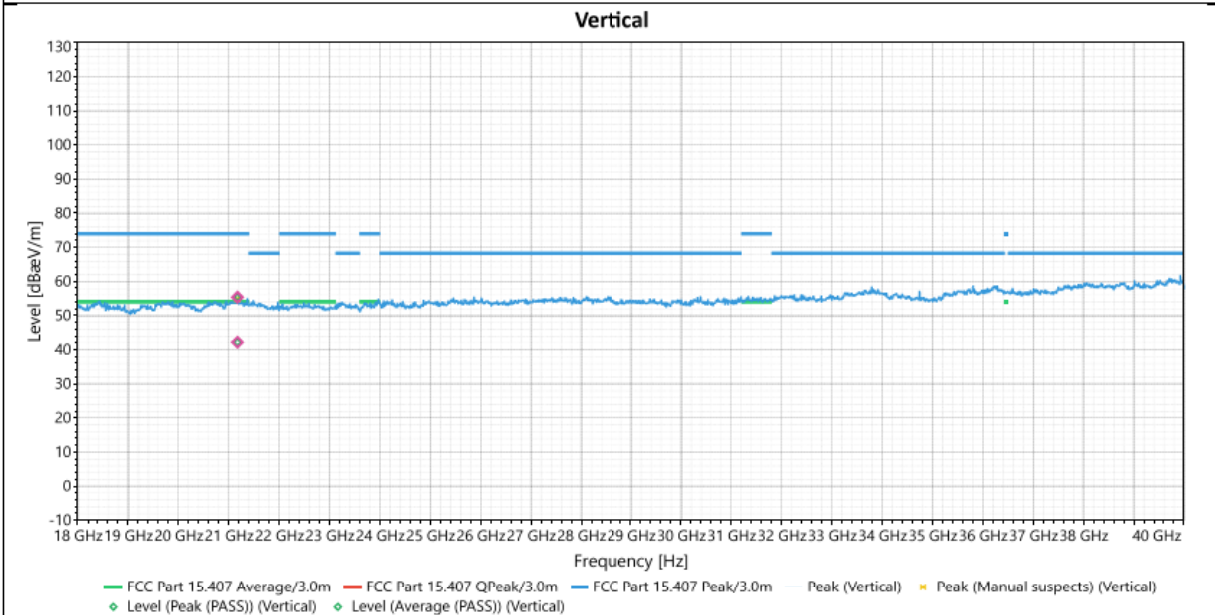
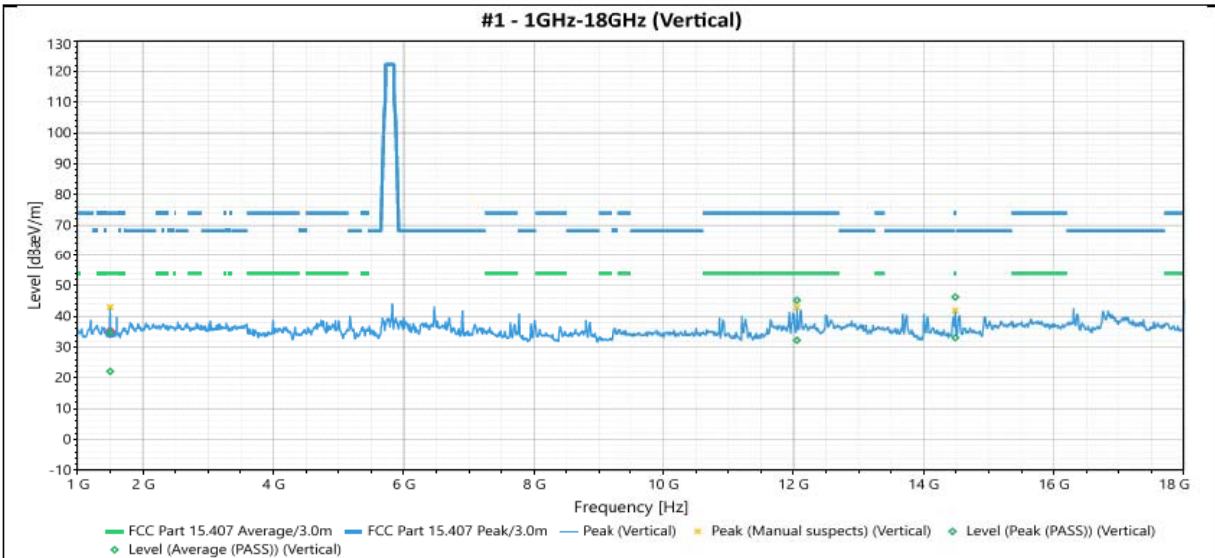


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	3998.7	Horizontal	34.46	74	-39.54	1	335	3.27	Peak (PASS)
2	3998.7	Horizontal	21.603	54	-32.397	1	335	3.27	Average (PASS)
3	12114.5	Horizontal	45.219	74	-28.781	3.29	165	7.55	Peak (PASS)
4	12114.5	Horizontal	32.482	54	-21.518	3.29	165	7.55	Average (PASS)
5	14486	Horizontal	45.973	74	-28.027	2.74	347	6.83	Peak (PASS)
6	14486	Horizontal	33.231	54	-20.769	2.74	347	6.83	Average (PASS)
7	21073.3	Horizontal	55.717	74	-18.283	1.7	8	8.5	Peak (PASS)
8	21073.3	Horizontal	43.228	54	-10.772	1.7	8	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

CHANNEL	802.11N HT20 5180 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

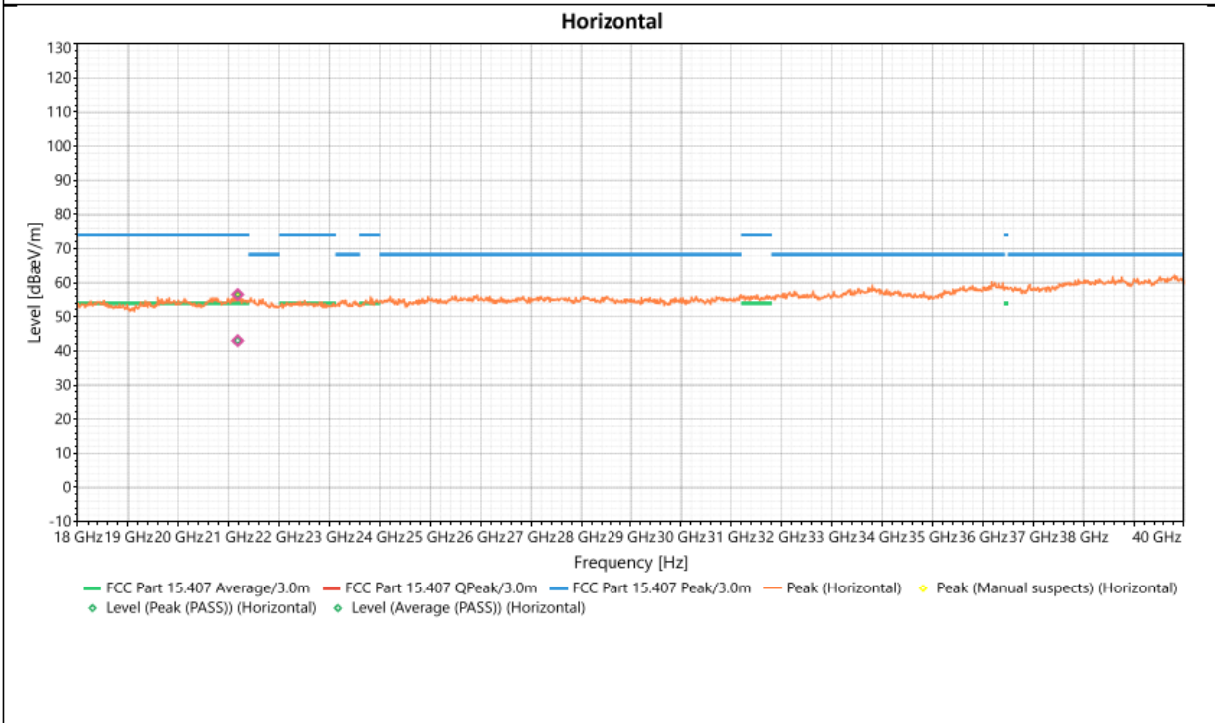
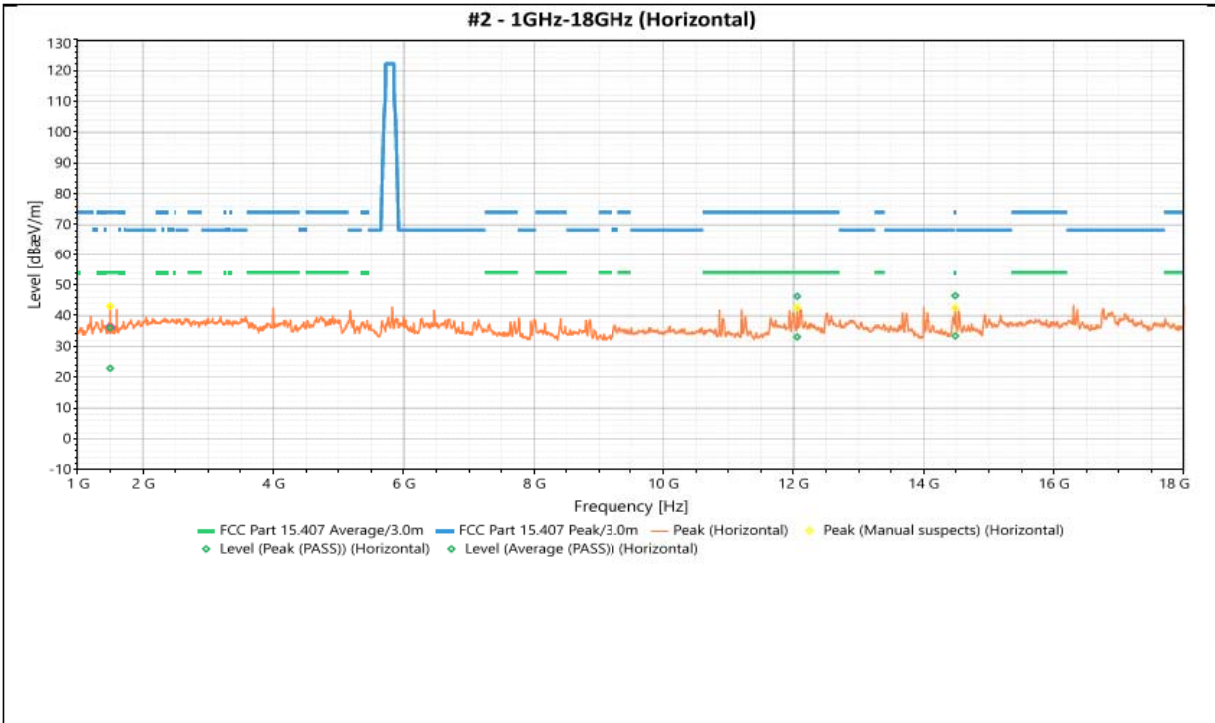


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	1498	Horizontal	34.799	74	-39.201	1.31	299	-2.49	Peak (PASS)
2	1498	Horizontal	22.132	54	-31.868	1.31	299	-2.49	Average (PASS)
3	12053.3	Horizontal	45.192	74	-28.808	1.23	176	7.48	Peak (PASS)
4	12053.3	Horizontal	32.214	54	-21.786	1.23	176	7.48	Average (PASS)
5	14486	Horizontal	46.258	74	-27.742	1	94	6.7	Peak (PASS)
6	14486	Horizontal	33.029	54	-20.971	1	94	6.7	Average (PASS)
7	21172.36	Horizontal	55.347	74	-18.653	1.5	243	8.5	Peak (PASS)
8	21172.36	Horizontal	42.198	54	-11.802	1.5	243	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

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

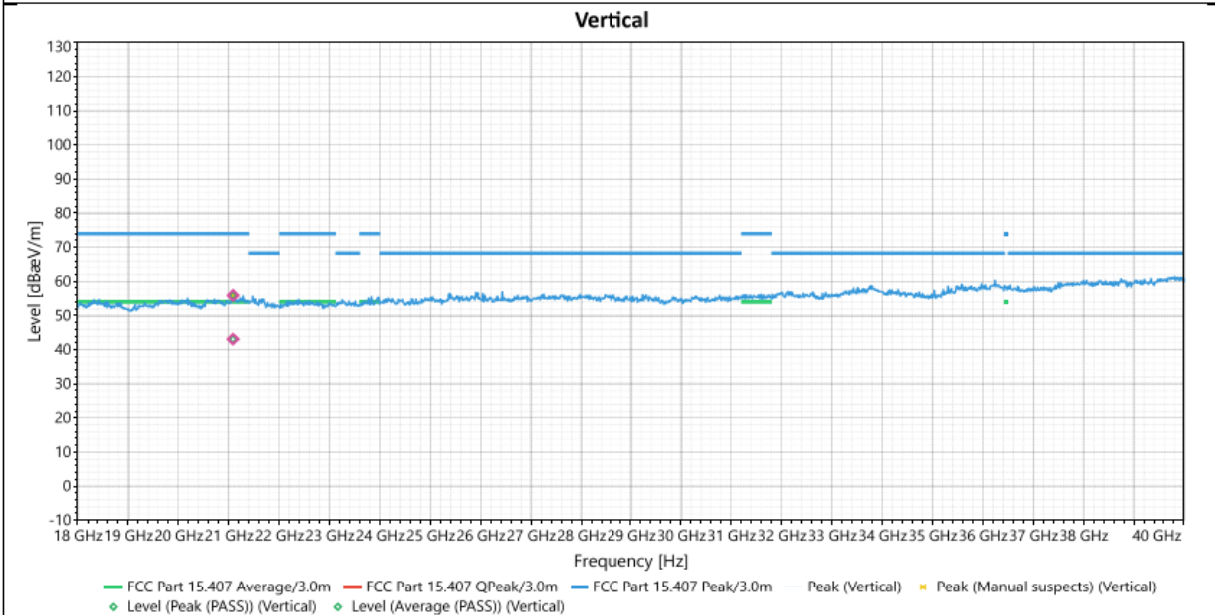
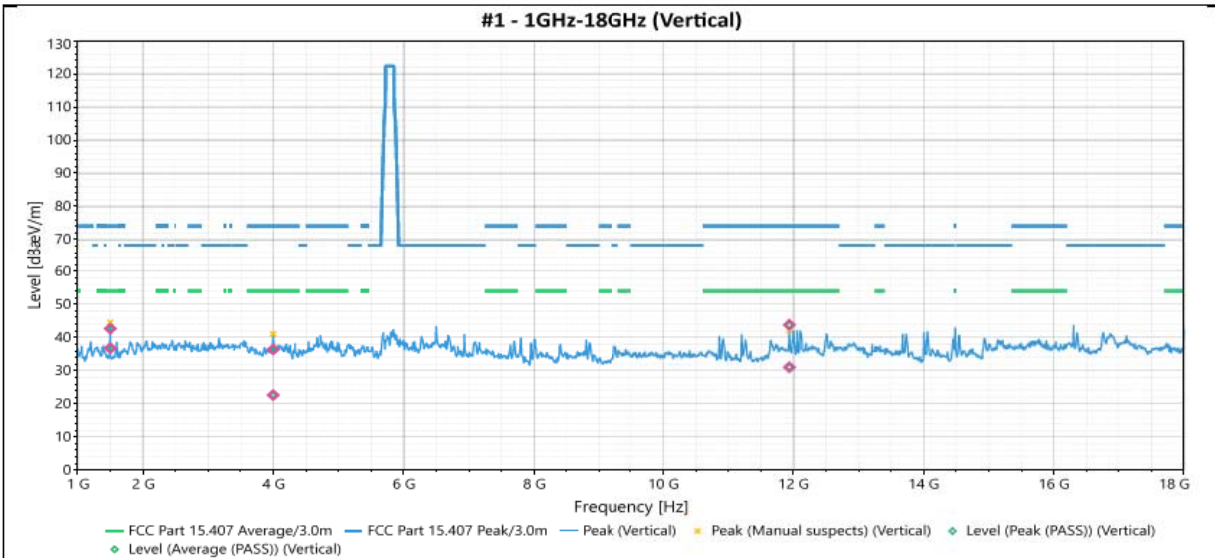


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	1498	Horizontal	36.028	74	-37.972	1	185	-2.41	Peak (PASS)
2	1498	Horizontal	22.872	54	-31.128	1	185	-2.41	Average (PASS)
3	12056.7	Horizontal	46.247	74	-27.753	1.15	0	7.51	Peak (PASS)
4	12056.7	Horizontal	33.07	54	-20.93	1.15	0	7.51	Average (PASS)
5	14486	Horizontal	46.446	74	-27.554	1.43	34	6.83	Peak (PASS)
6	14486	Horizontal	33.397	54	-20.603	1.43	34	6.83	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

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

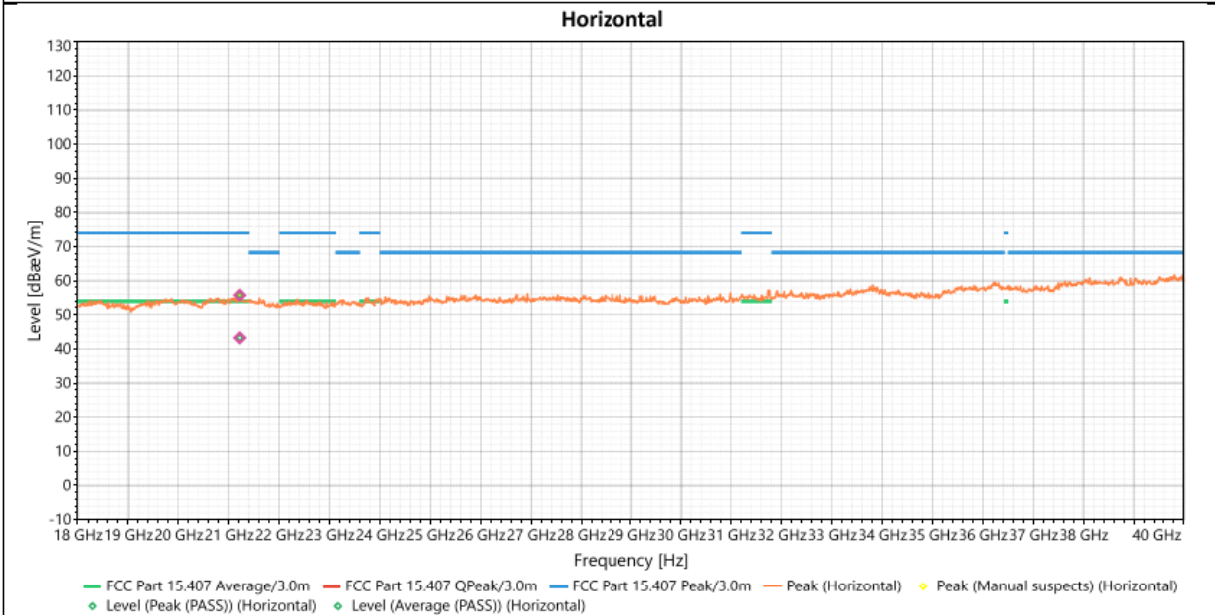
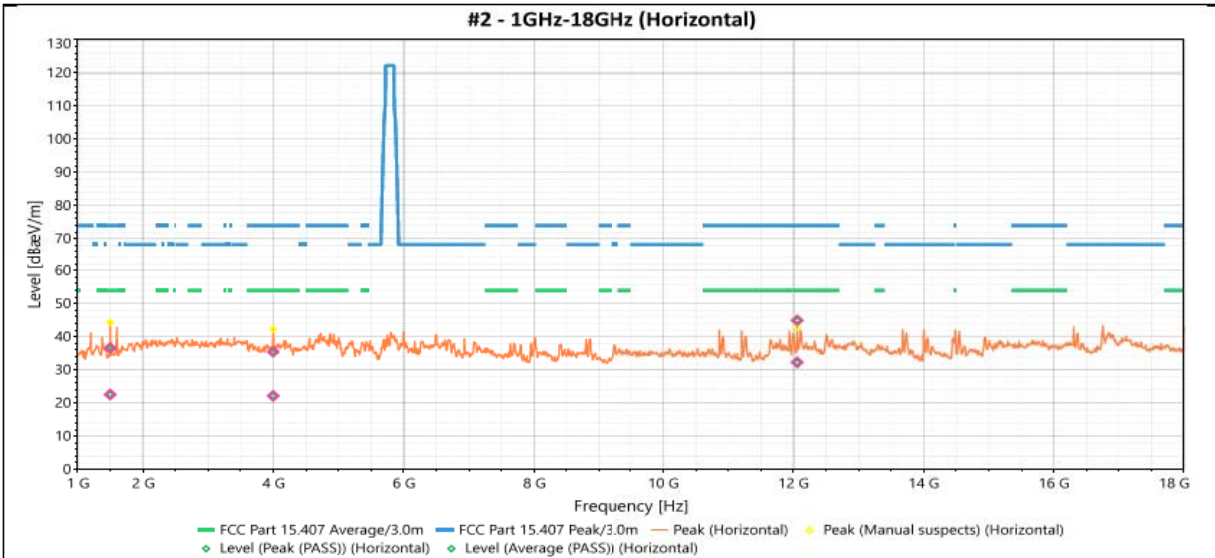


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	1499.7	Vertical	42.646	74	-31.354	2.51	355	-2.5	Peak (PASS)
2	1499.7	Vertical	36.773	54	-17.227	2.51	355	-2.5	Average (PASS)
3	3998.7	Vertical	36.348	74	-37.652	1	292	3.25	Peak (PASS)
4	3998.7	Vertical	22.59	54	-31.41	1	292	3.25	Average (PASS)
5	11937.7	Vertical	43.795	74	-30.205	1.35	184	7.43	Peak (PASS)
6	21084.37	Vertical	55.902	74	-18.098	1	245	8.63	Peak (PASS)
7	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

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

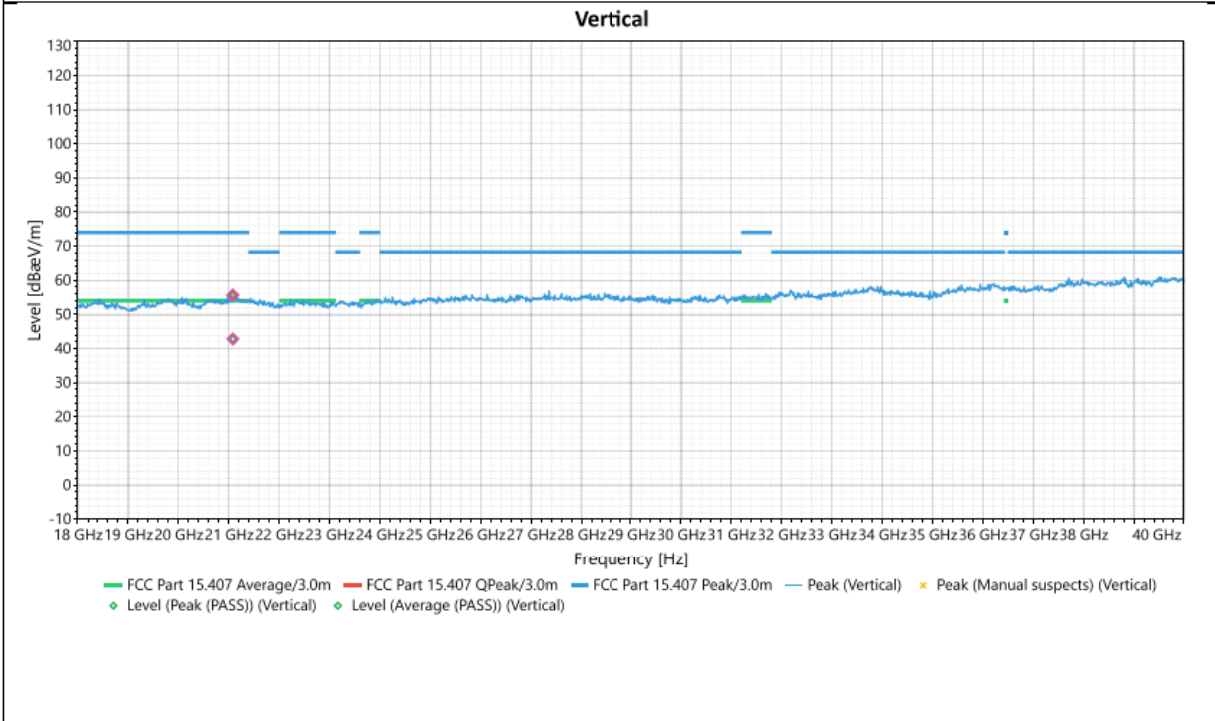
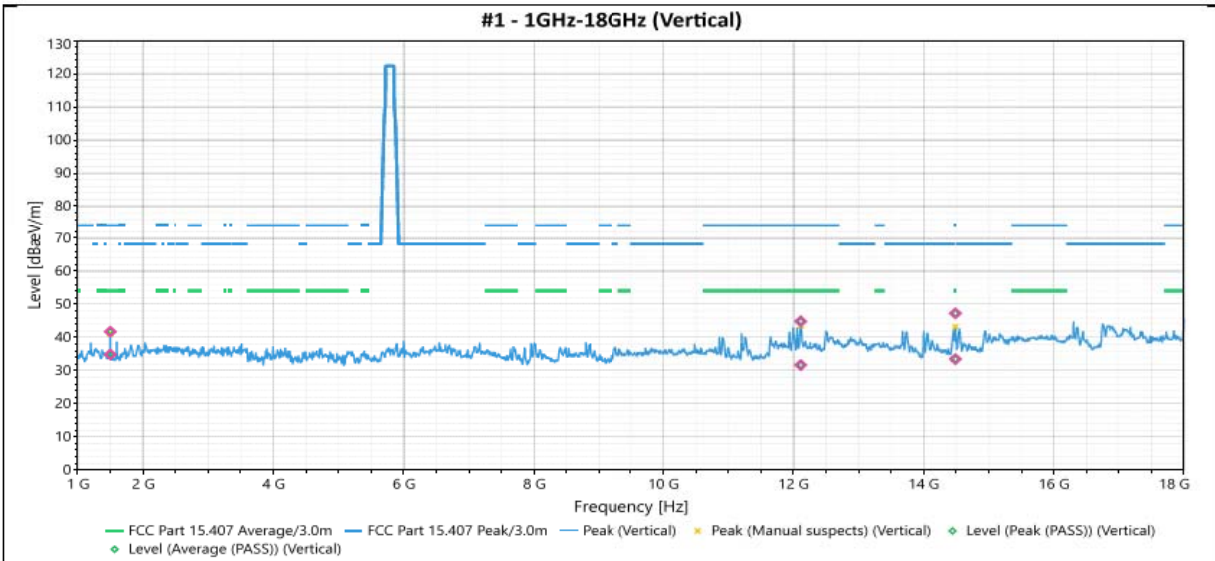


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	1498	Horizontal	36.556	74	-37.444	1.26	218	-2.41	Peak (PASS)
2	1498	Horizontal	22.564	54	-31.436	1.26	218	-2.41	Average (PASS)
3	3998.7	Horizontal	35.469	74	-38.531	1.03	278	3.27	Peak (PASS)
4	3998.7	Horizontal	22.135	54	-31.865	1.03	278	3.27	Average (PASS)
5	12056.7	Horizontal	44.92	74	-29.08	3.09	174	7.51	Peak (PASS)
7	12056.7	Horizontal	32.239	54	-21.761	3.09	174	7.51	Average (PASS)
8	21216.3	Horizontal	55.757	74	-18.243	2	216	8.35	Peak (PASS)
9	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

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

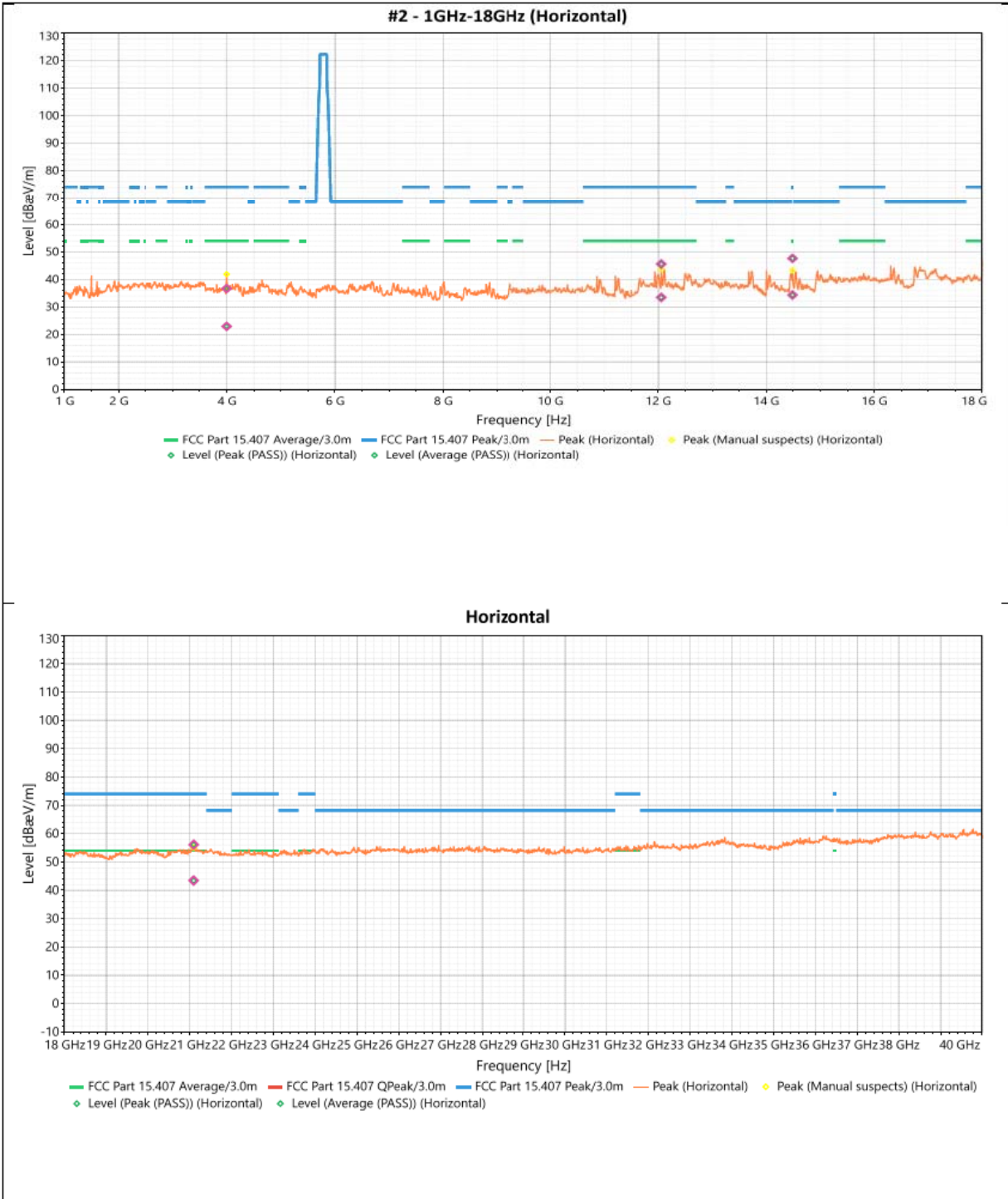


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	1499.7	Vertical	41.721	74	-32.279	2.46	352	-2.5	Peak (PASS)
2	1499.7	Vertical	34.824	54	-19.176	2.46	352	-2.5	Average (PASS)
3	12111.1	Vertical	44.824	74	-29.176	3.01	333	7.54	Peak (PASS)
4	12111.1	Vertical	31.641	54	-22.359	3.01	333	7.54	Average (PASS)
5	14487.7	Vertical	47.231	74	-26.769	3.12	1	6.71	Peak (PASS)
6	14487.7	Vertical	33.43	54	-20.57	3.12	1	6.71	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

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

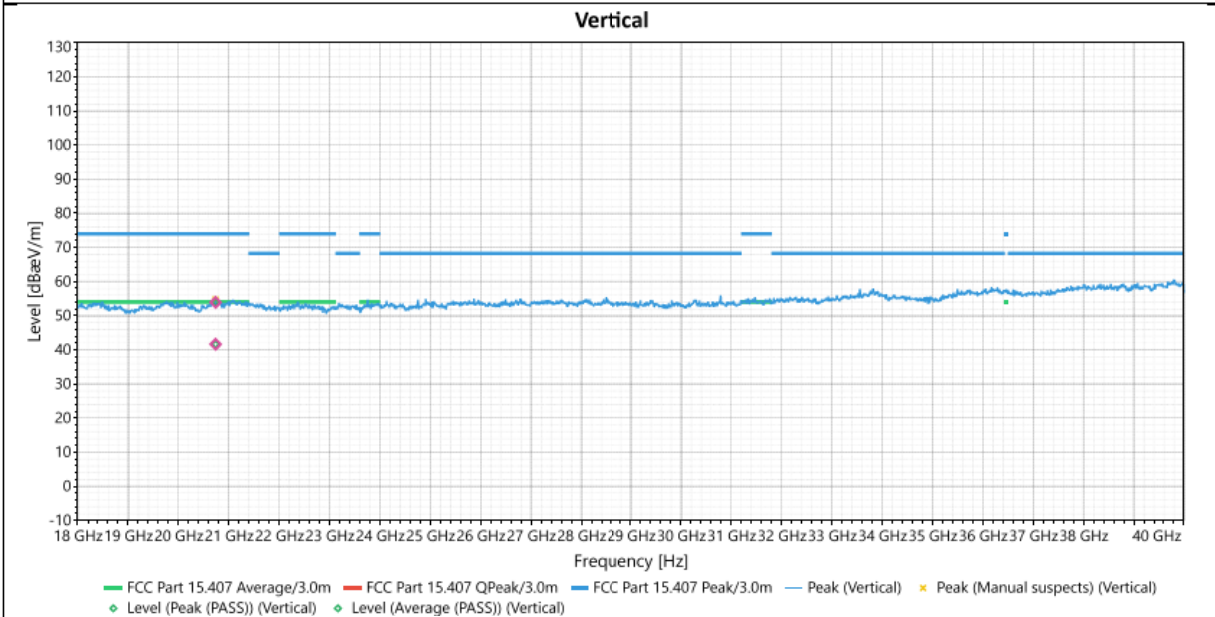
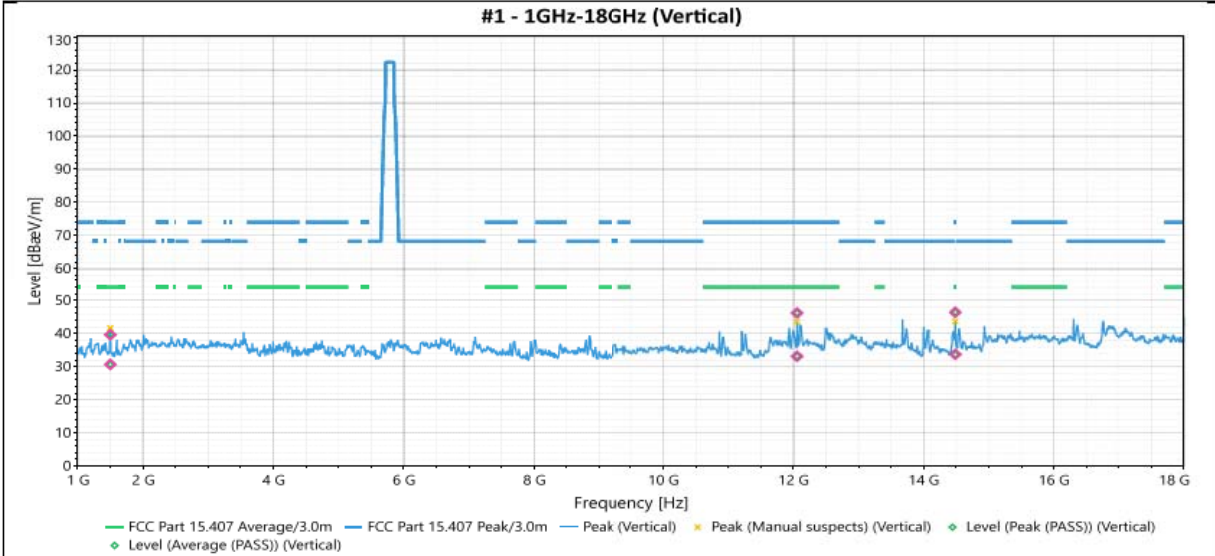


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	3998.7	Horizontal	36.651	74	-37.349	1.22	39	3.27	Peak (PASS)
2	3998.7	Horizontal	22.899	54	-31.101	1.22	39	3.27	Average (PASS)
3	12055	Horizontal	45.572	74	-28.428	3.33	237	7.51	Peak (PASS)
4	12055	Horizontal	33.432	54	-20.568	3.33	237	7.51	Average (PASS)
5	14486	Horizontal	47.629	74	-26.371	2.94	338	6.83	Peak (PASS)
6	14486	Horizontal	34.309	54	-19.691	2.94	338	6.83	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

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

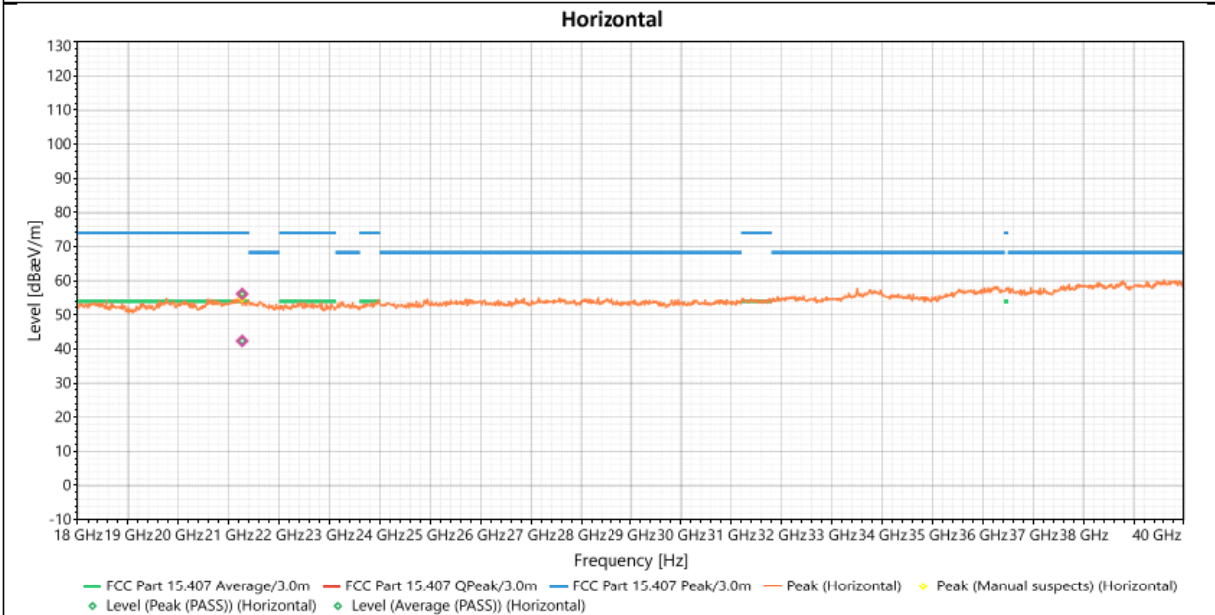
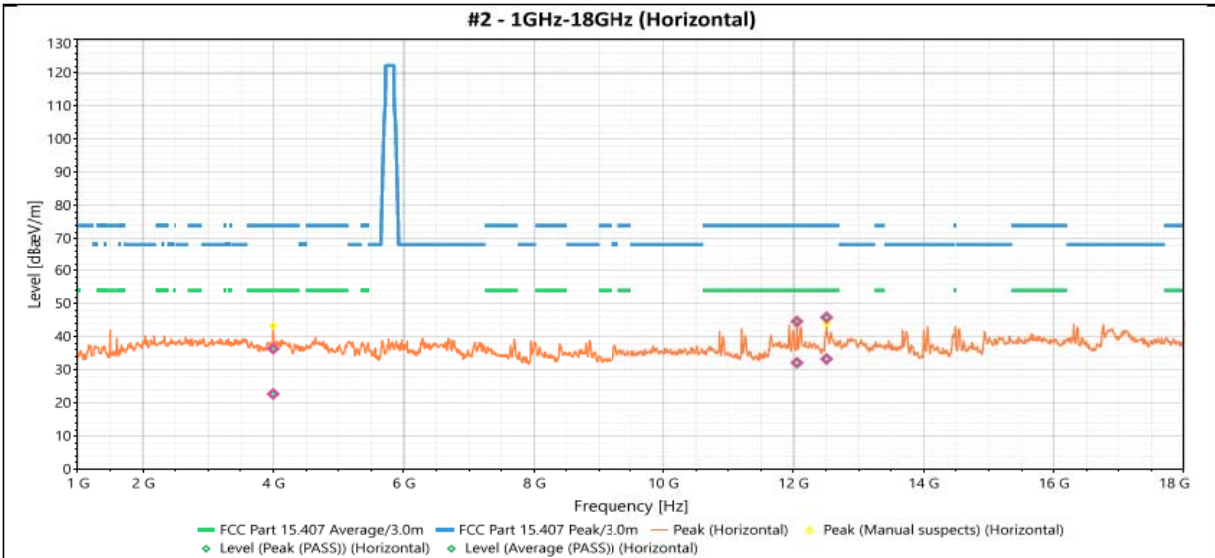


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	1499.7	Vertical	39.629	74	-34.371	1.03	356	-2.5	Peak (PASS)
2	1499.7	Vertical	30.676	54	-23.324	1.03	356	-2.5	Average (PASS)
3	12055	Vertical	46.177	74	-27.823	3.26	5	7.48	Peak (PASS)
4	12055	Vertical	33.135	54	-20.865	3.26	5	7.48	Average (PASS)
5	14486	Vertical	46.395	74	-27.605	3.47	109	6.7	Peak (PASS)
6	14486	Vertical	33.703	54	-20.297	3.47	109	6.7	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

Frequency	802.11N HT20 5260 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	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	3998.7	Horizontal	36.381	74	-37.619	2.34	219	3.27	Peak (PASS)
2	3998.7	Horizontal	22.725	54	-31.275	2.34	219	3.27	Average (PASS)
3	12053.3	Horizontal	44.576	74	-29.424	2.49	8	7.51	Peak (PASS)
4	12053.3	Horizontal	32.107	54	-21.893	2.49	8	7.51	Average (PASS)
5	12508.9	Horizontal	45.819	74	-28.181	3.02	137	7.55	Peak (PASS)
6	12508.9	Horizontal	33.272	54	-20.728	3.02	137	7.55	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