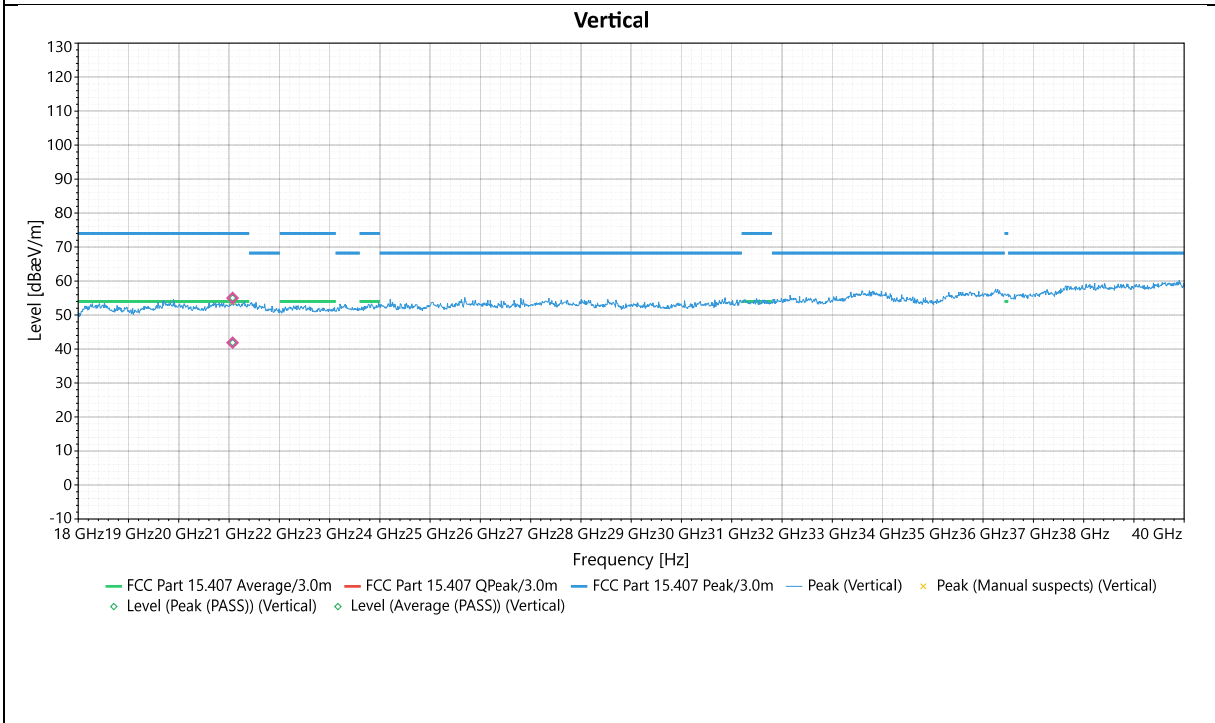
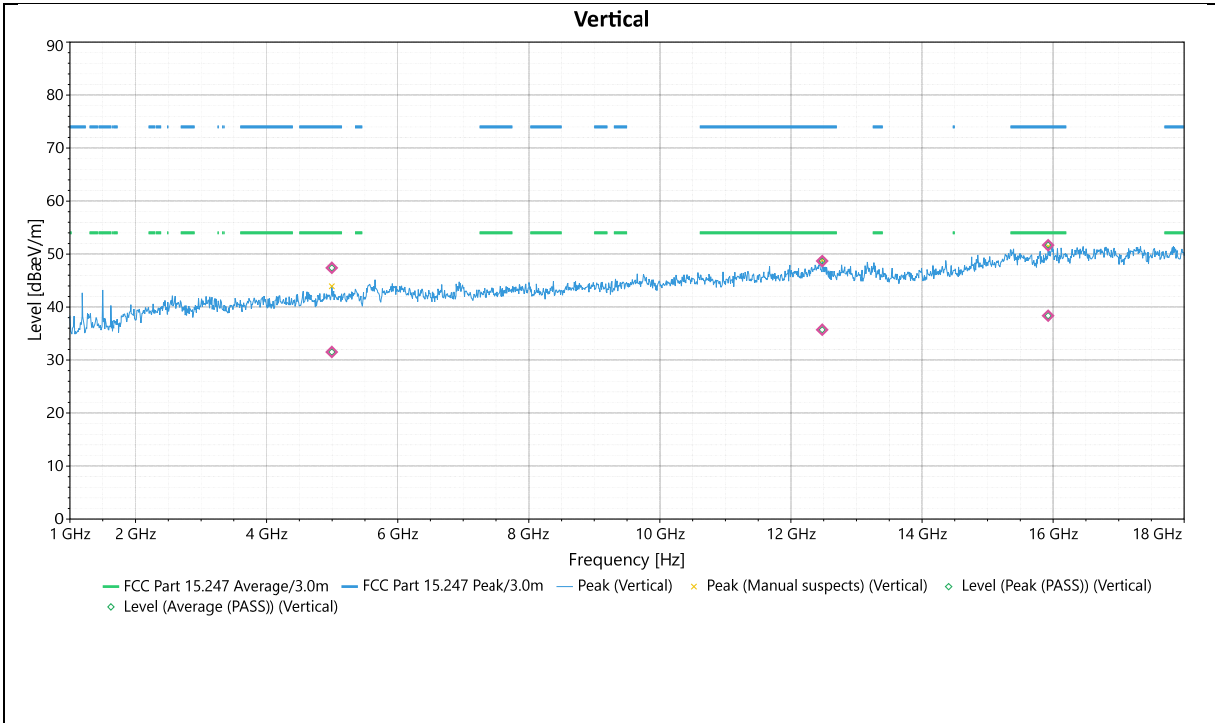


CHANNEL	802.11a 5700 MHz	DETECTOR FUNCTION	Prak/Average
FREQUENCY RANGE	1GHz-40GHz		

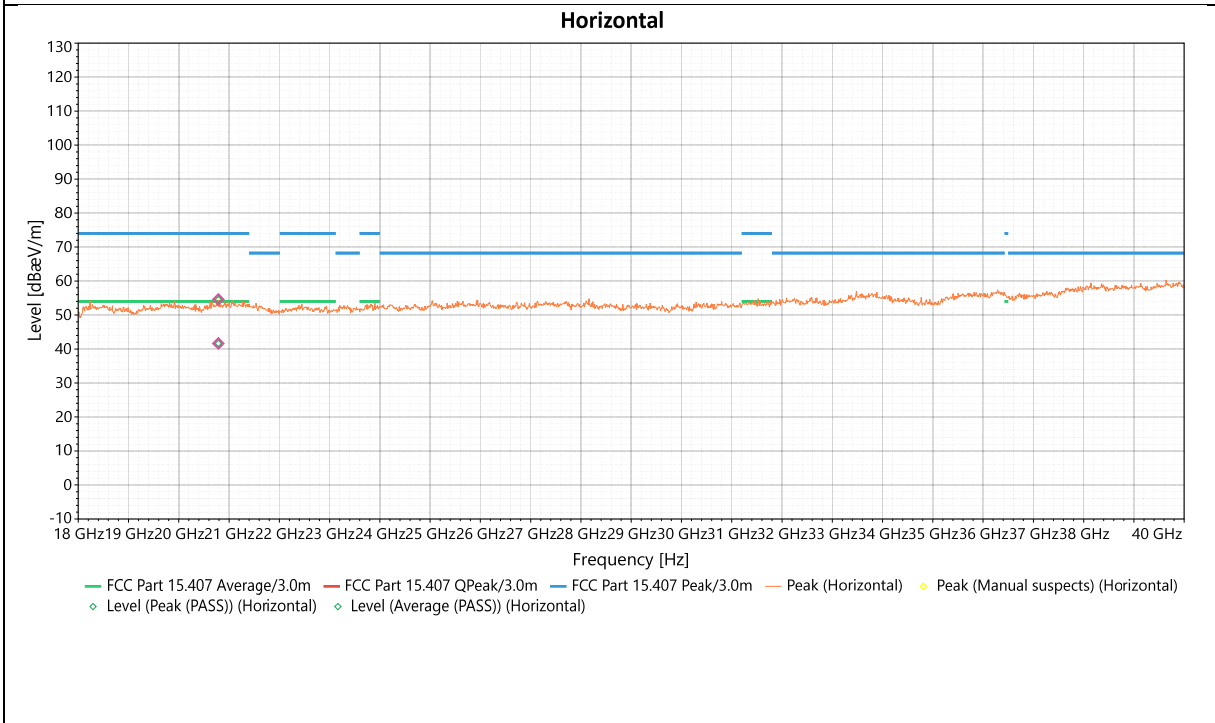
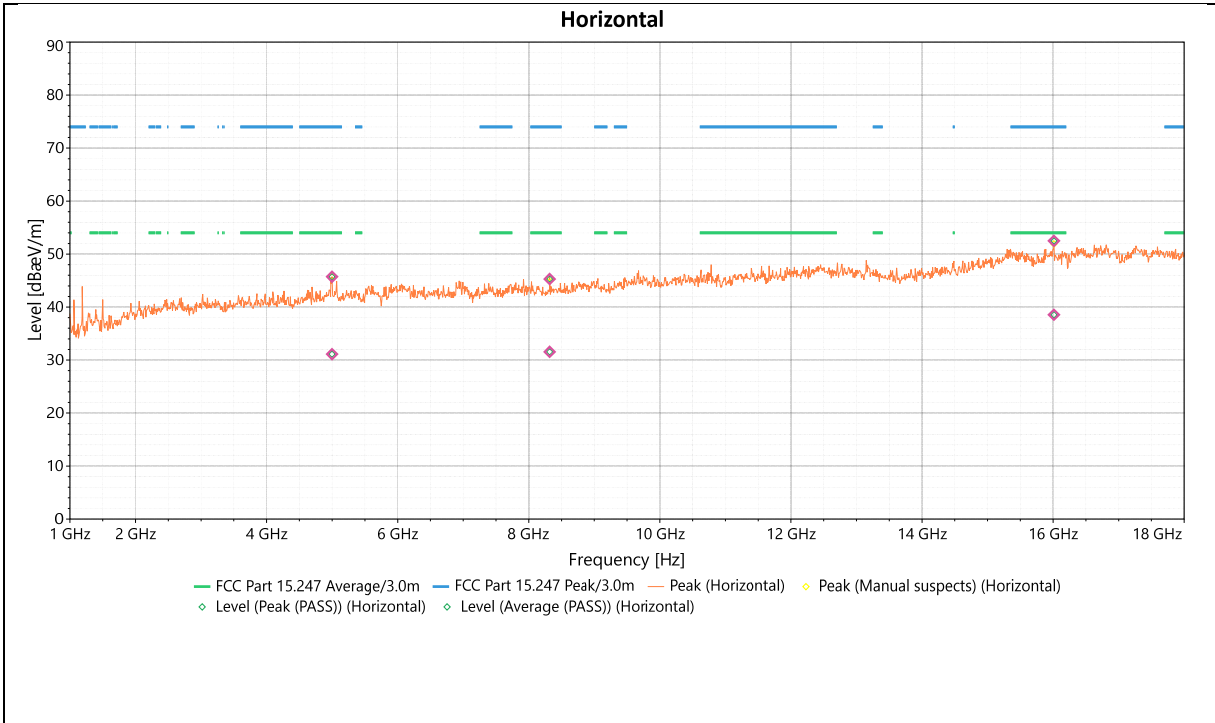


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4994.98	Vertical	47.405	74	-26.595	1.6	254	0.76	Peak (PASS)
2	4994.98	Vertical	31.522	54	-22.478	1.6	254	0.76	Average (PASS)
3	12476.65	Vertical	48.688	74	-25.312	3.46	29	3.83	Peak (PASS)
4	12476.65	Vertical	35.715	54	-18.285	3.46	29	3.83	Average (PASS)
5	15924.25	Vertical	51.68	74	-22.32	2.61	269	4.54	Peak (PASS)
6	15924.25	Vertical	38.372	54	-15.628	2.61	269	4.54	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		



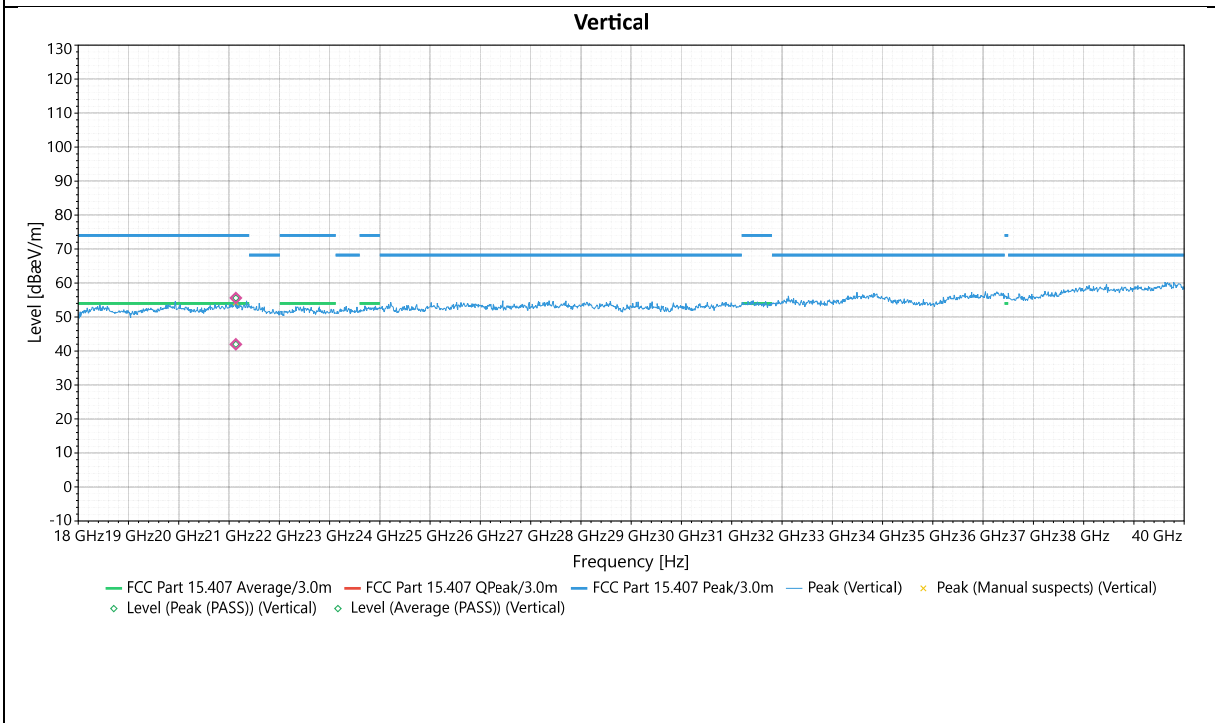
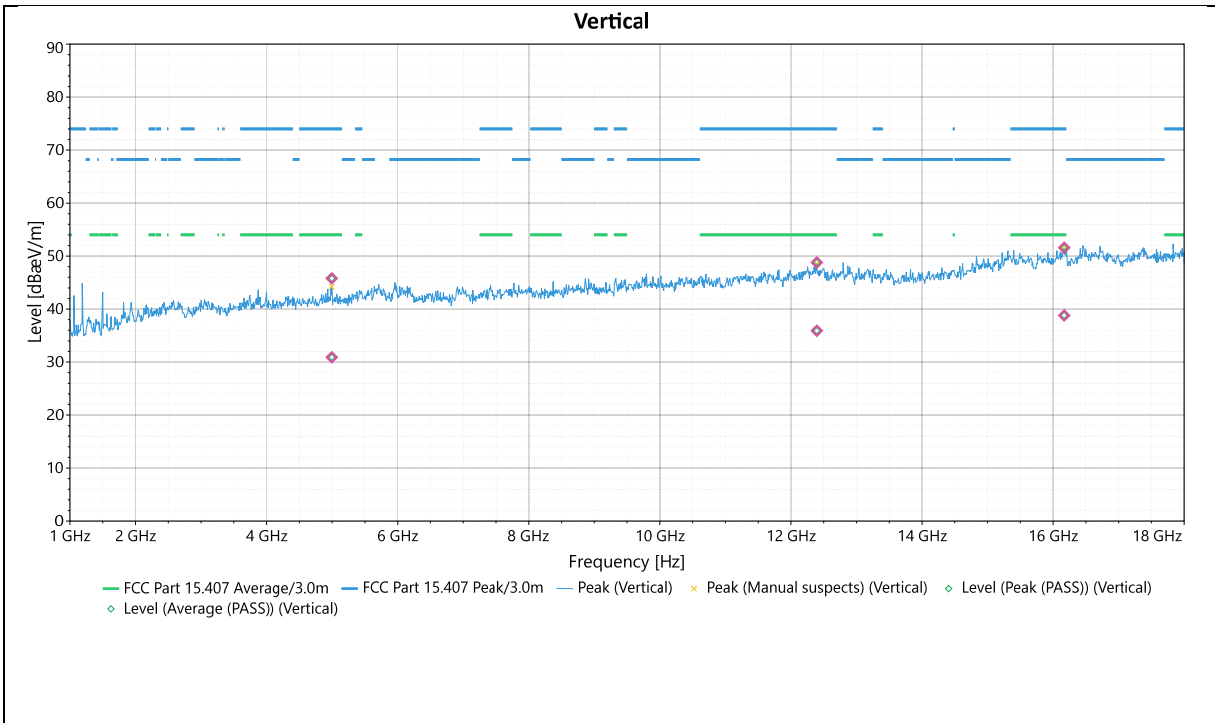
Antenna Polarity & Test Distance: Vertical at 3m

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	4998.403	Horizontal	45.727	74	-28.273	3.45	316	1.32	Peak (PASS)
2	4998.403	Horizontal	31.113	54	-22.887	3.45	316	1.32	Average (PASS)
3	8318.503	Horizontal	45.294	74	-28.706	2.33	173	1.98	Peak (PASS)
4	8318.503	Horizontal	31.555	54	-22.445	2.33	173	1.98	Average (PASS)
5	16012.67	Horizontal	52.489	74	-21.511	3.74	173	4.84	Peak (PASS)
6	16012.67	Horizontal	38.551	54	-15.449	3.74	173	4.84	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		

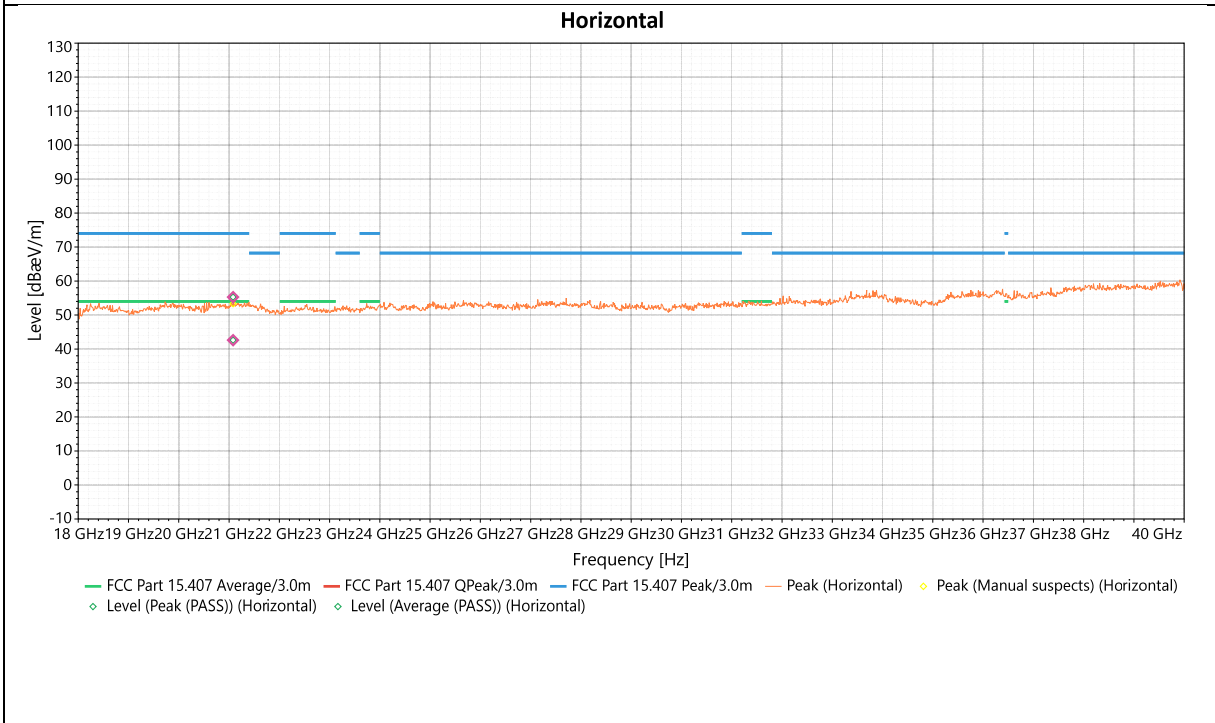
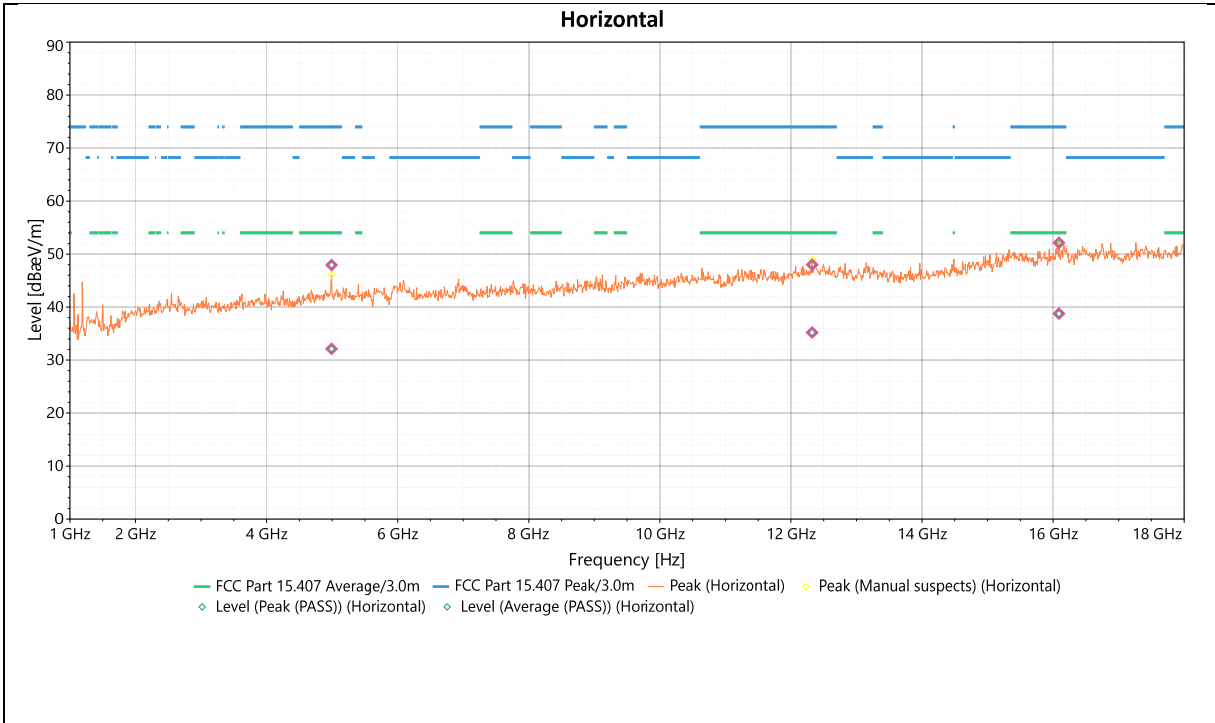


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4994.969	Vertical	45.79	74	-28.21	1.31	297	0.76	Peak (PASS)
2	4994.969	Vertical	30.902	54	-23.098	1.31	297	0.76	Average (PASS)
3	12395.08	Vertical	48.79	74	-25.21	1	0	3.81	Peak (PASS)
4	12395.08	Vertical	35.92	54	-18.08	1	0	3.81	Average (PASS)
5	16169.13	Vertical	51.584	74	-22.416	2.35	360	4.81	Peak (PASS)
6	16169.13	Vertical	38.801	54	-15.199	2.35	360	4.81	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		

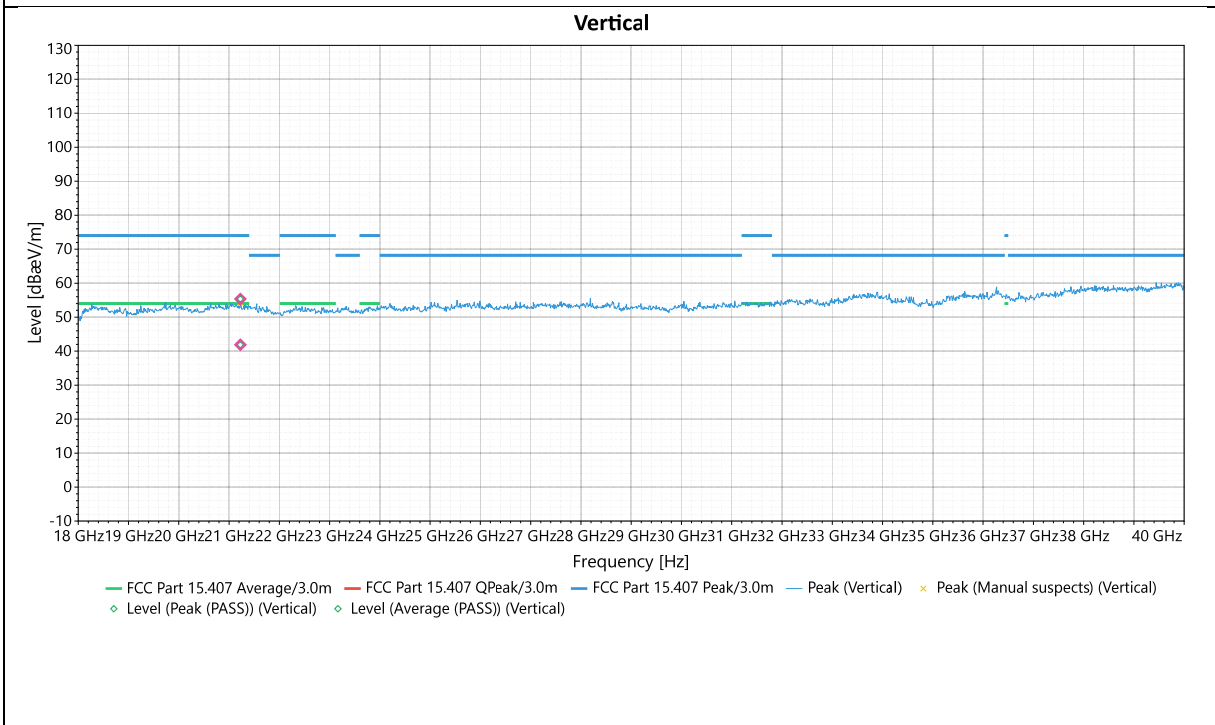
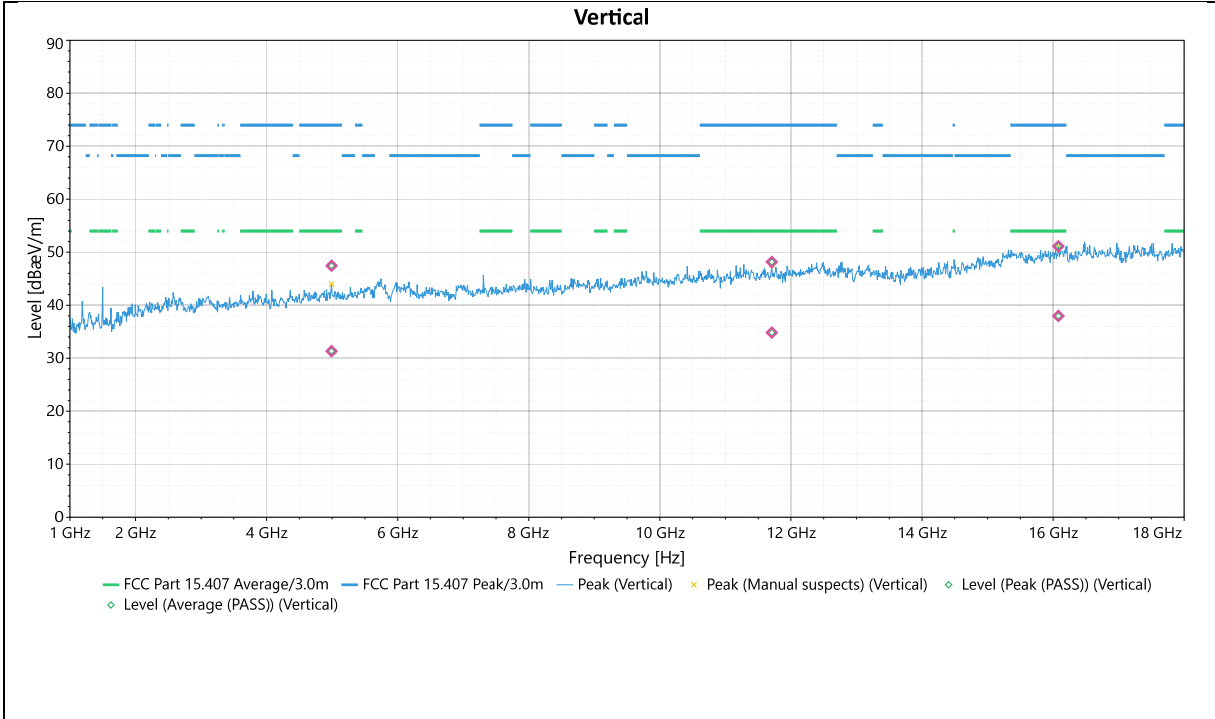


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4991.614	Horizontal	47.933	74	-26.067	3.47	316	1.32	Peak (PASS)
2	4991.614	Horizontal	32.116	54	-21.884	3.47	316	1.32	Average (PASS)
3	12323.71	Horizontal	48	74	-26	3.47	125	3.96	Peak (PASS)
4	12323.71	Horizontal	35.201	54	-18.799	3.47	125	3.96	Average (PASS)
5	16089.27	Horizontal	52.129	74	-21.871	2.34	173	4.93	Peak (PASS)
6	16089.27	Horizontal	38.774	54	-15.226	2.34	173	4.93	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		

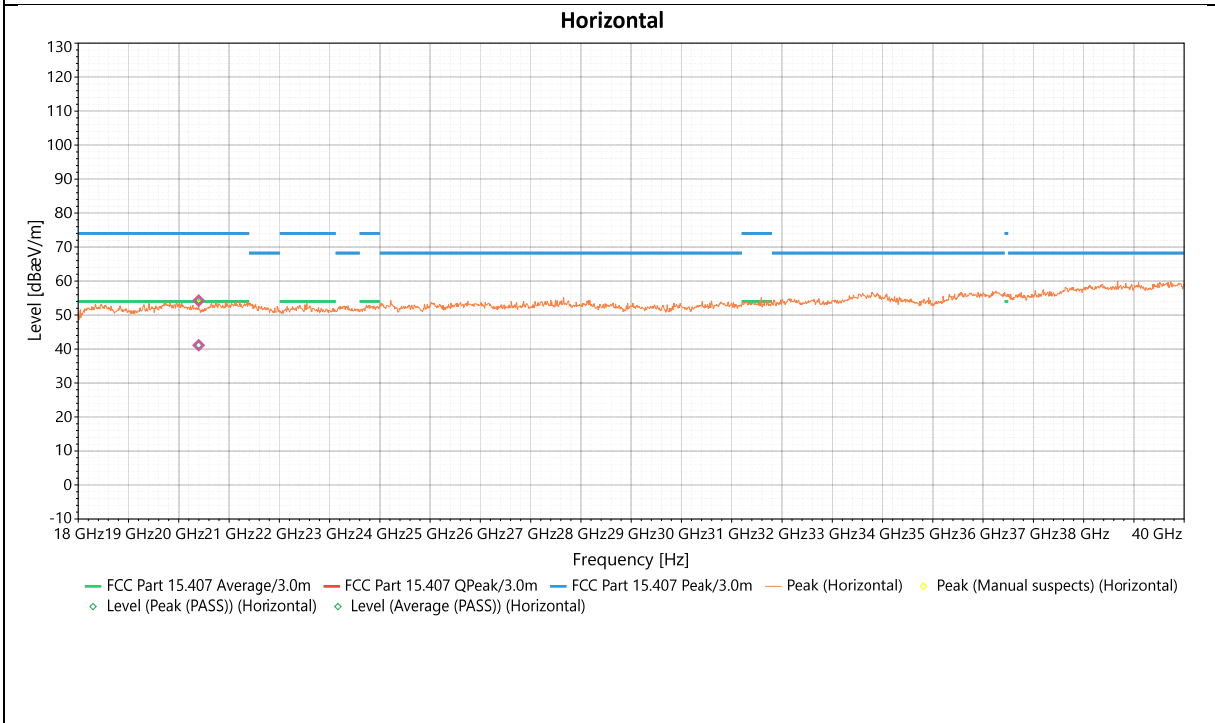
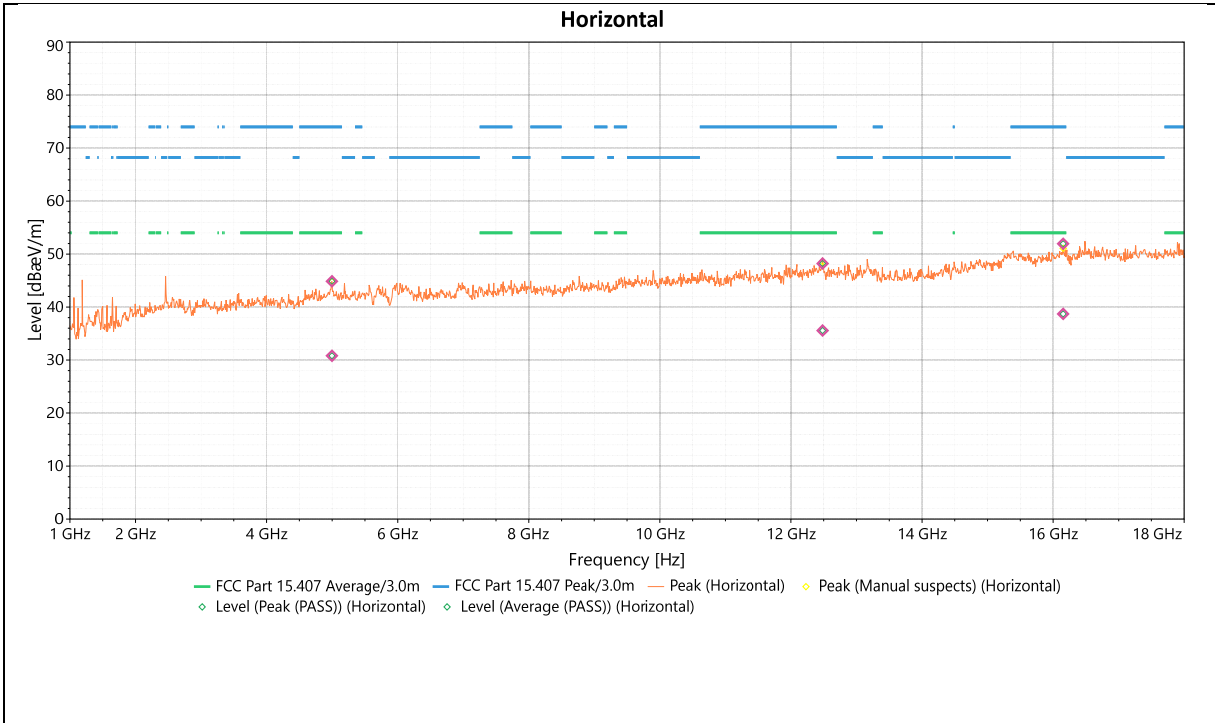


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4991.642	Vertical	47.463	74	-26.537	2.72	4	0.76	Peak (PASS)
2	4991.642	Vertical	31.335	54	-22.665	2.72	4	0.76	Average (PASS)
3	11708.31	Vertical	48.16	74	-25.84	3.74	358	3.49	Peak (PASS)
4	11708.31	Vertical	34.845	54	-19.155	3.74	358	3.49	Average (PASS)
5	16080.66	Vertical	51.127	74	-22.873	1.49	357	4.76	Peak (PASS)
6	16080.66	Vertical	37.978	54	-16.022	1.49	357	4.76	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		

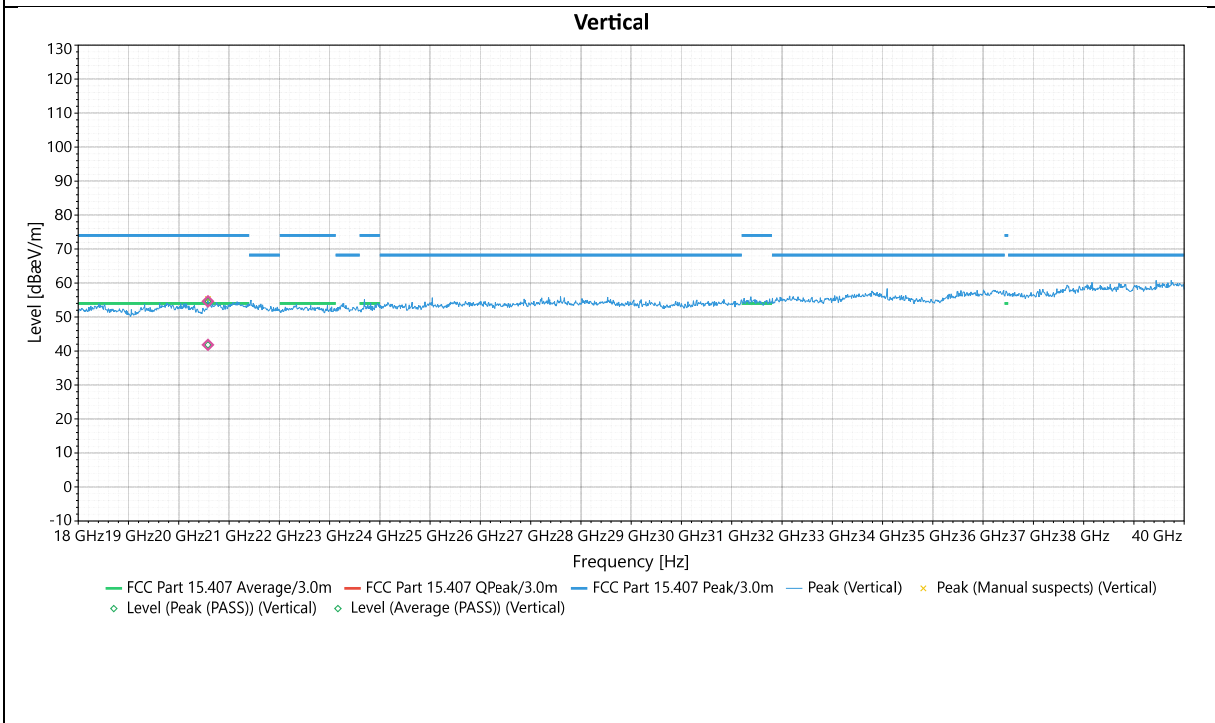
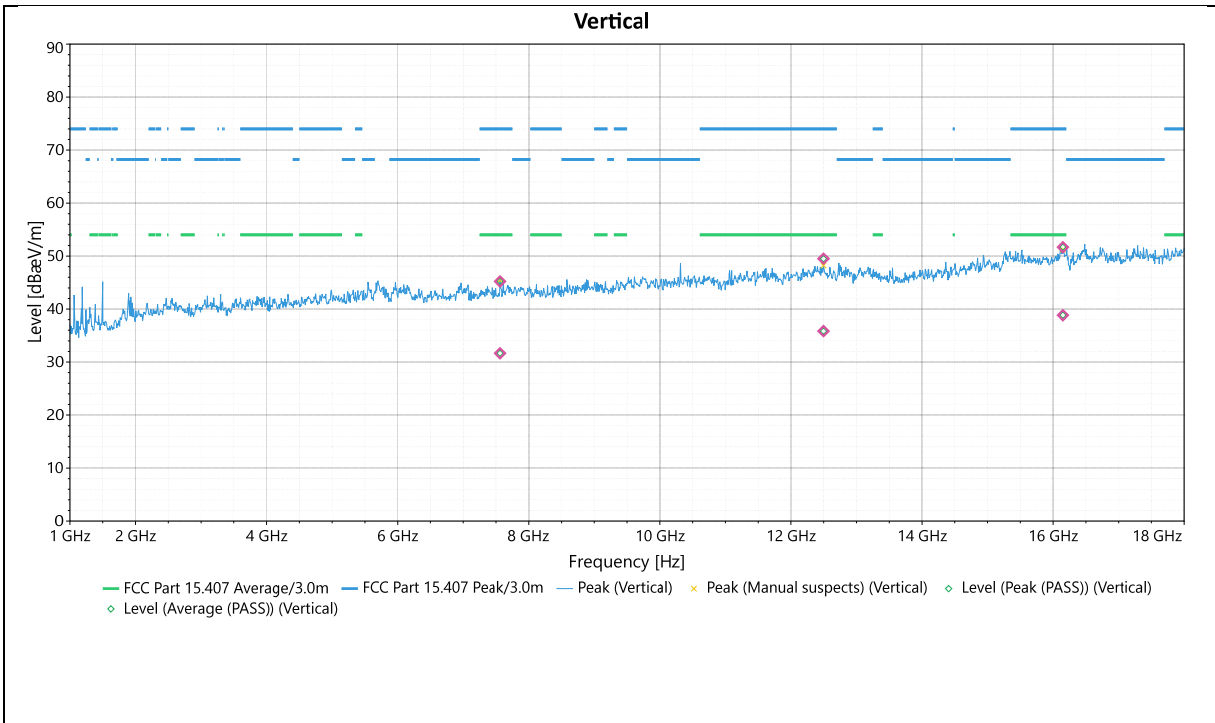


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4996.638	Horizontal	44.867	74	-29.133	3.74	316	1.32	Peak (PASS)
2	4996.638	Horizontal	30.813	54	-23.187	3.74	316	1.32	Average (PASS)
3	12483.49	Horizontal	48.22	74	-25.78	1.49	125	3.96	Peak (PASS)
4	12483.49	Horizontal	35.566	54	-18.434	1.49	125	3.96	Average (PASS)
5	16153.76	Horizontal	51.953	74	-22.047	1	220	4.92	Peak (PASS)
6	16153.76	Horizontal	38.713	54	-15.287	1	220	4.92	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		

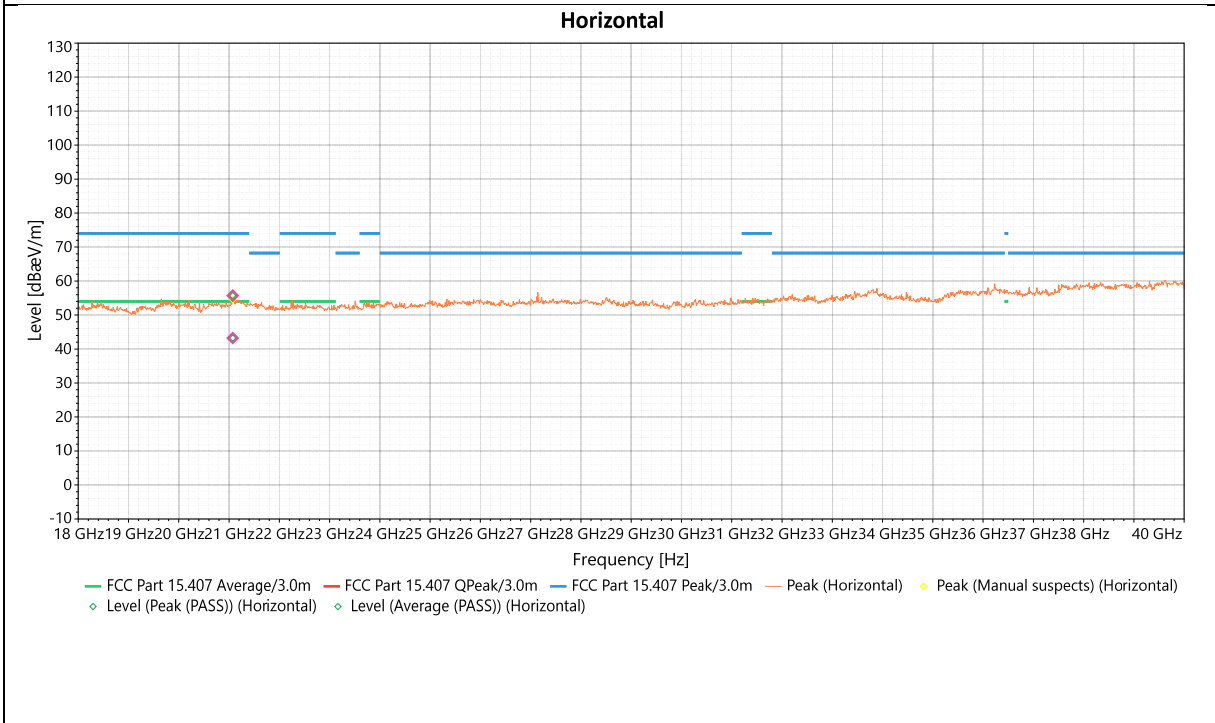
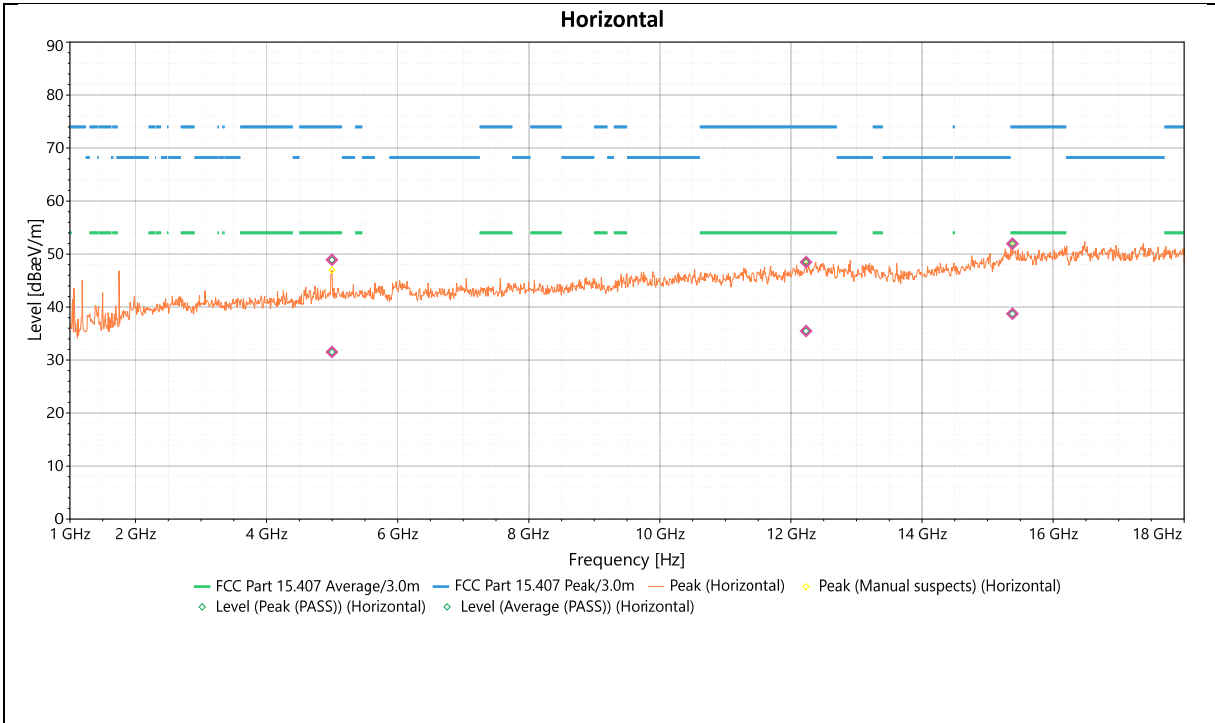


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	7562.017	Vertical	45.22	74	-28.78	3.84	298	2.14	Peak (PASS)
2	7562.017	Vertical	31.66	54	-22.34	3.84	298	2.14	Average (PASS)
3	12497.11	Vertical	49.509	74	-24.491	3.2	360	3.82	Peak (PASS)
4	12497.11	Vertical	35.842	54	-18.158	3.2	360	3.82	Average (PASS)
5	16150.4	Vertical	51.685	74	-22.315	1.75	28	4.81	Peak (PASS)
6	16150.4	Vertical	38.854	54	-15.146	1.75	28	4.81	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		

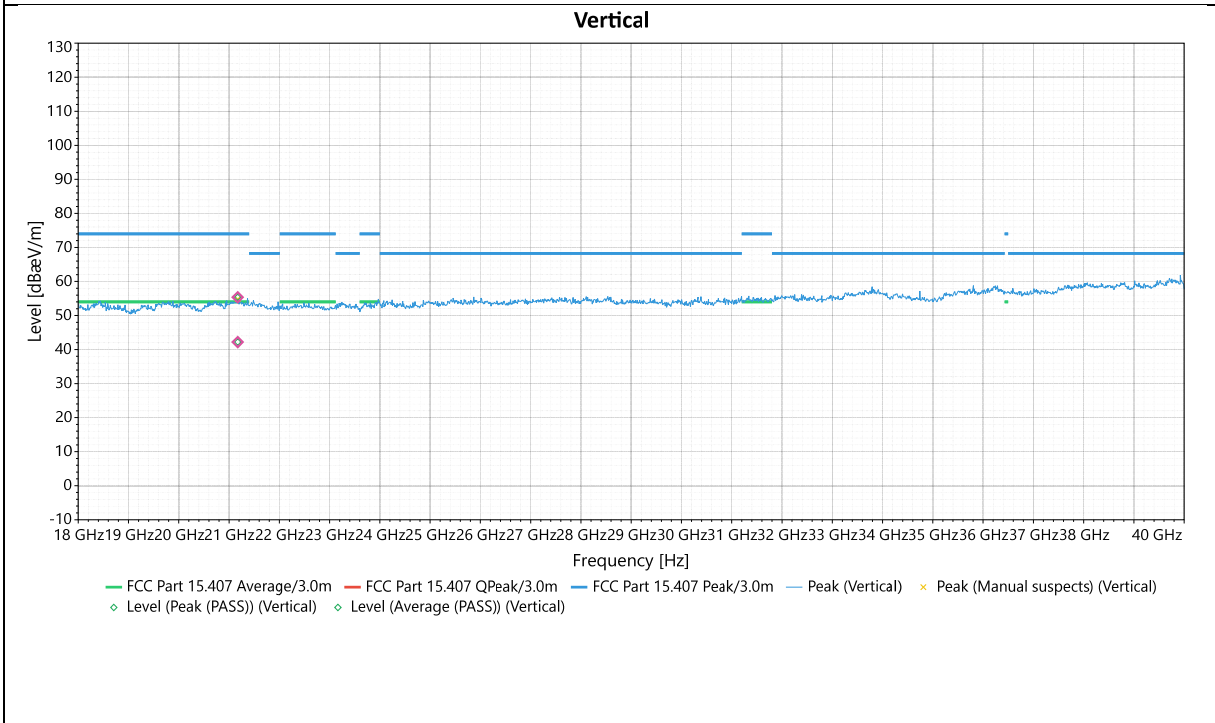
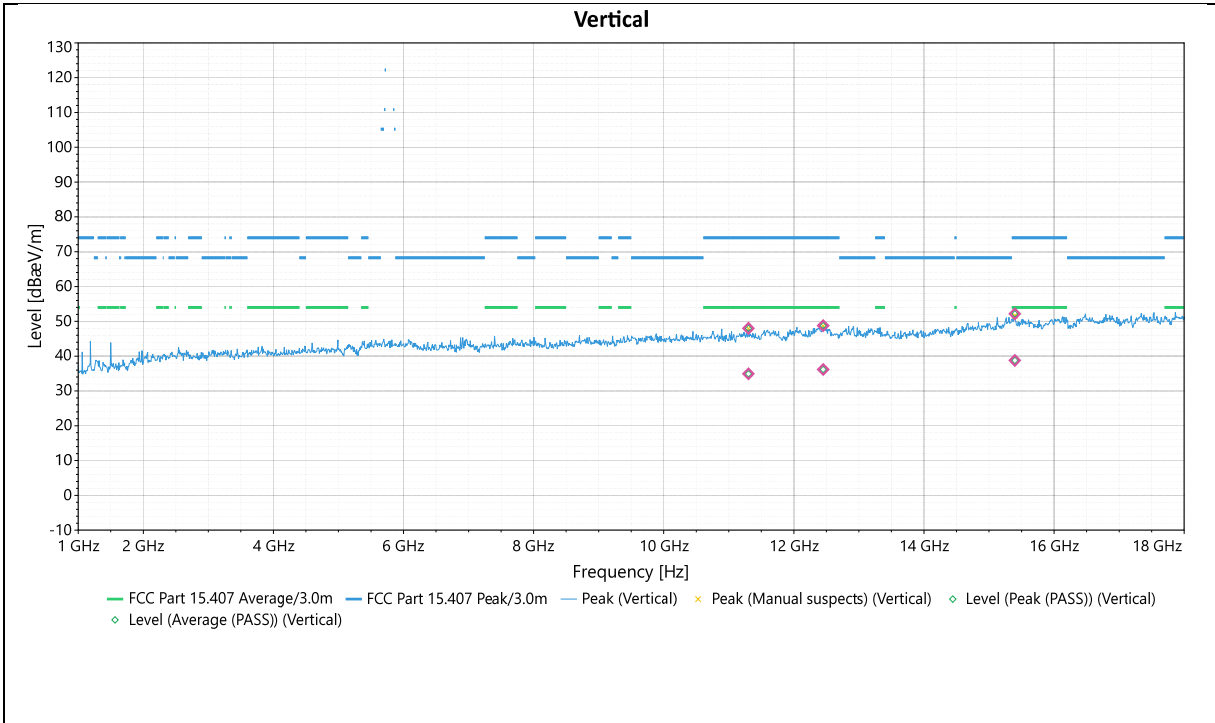


Antenna Polarity & Test Distance: Vertical at 3m									
No.	Frequency (MHz)	Polarization	Level [dB(uV/m)]	Limit dB(uV/m)	Margin [dB]	Height (m)	Angle (Deg)	Factor [dB(1/m)]	Measure Type/ Result
1	4996.68	Horizontal	48.906	74	-25.094	1.21	268	1.32	Peak (PASS)
2	4996.68	Horizontal	31.521	54	-22.479	1.21	268	1.32	Average (PASS)
3	12230.14	Horizontal	48.494	74	-25.506	4	29	4.01	Peak (PASS)
4	12230.14	Horizontal	35.479	54	-18.521	4	29	4.01	Average (PASS)
5	15380.28	Horizontal	51.959	74	-22.041	1.5	125	4.44	Peak (PASS)
6	15380.28	Horizontal	38.745	54	-15.255	1.5	125	4.44	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	11302.07	Horizontal	47.998	74	-26.002	3.63	14	3.03	Peak (PASS)
2	11302.07	Horizontal	34.931	54	-19.069	3.63	14	3.03	Average (PASS)
3	12451.19	Horizontal	48.746	74	-25.254	1.21	360	3.84	Peak (PASS)
4	12451.19	Horizontal	36.159	54	-17.841	1.21	360	3.84	Average (PASS)
5	15397.29	Horizontal	52.142	74	-21.858	1.2	76	4.31	Peak (PASS)
6	15397.29	Horizontal	38.76	54	-15.24	1.2	76	4.31	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