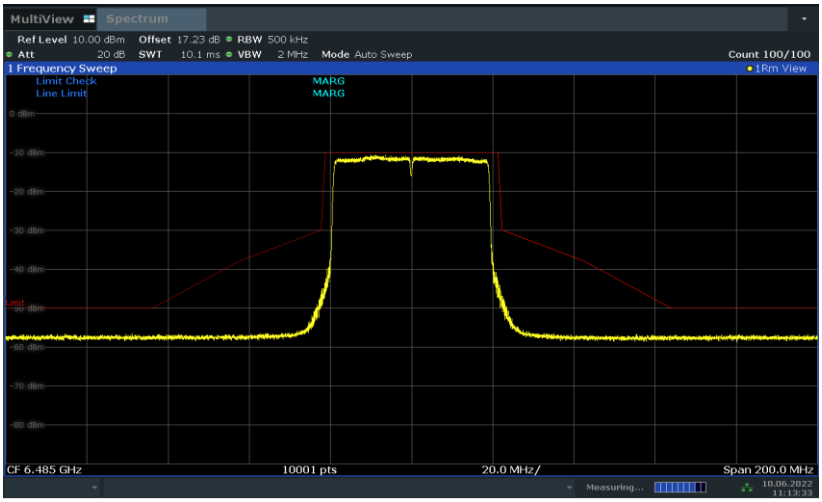
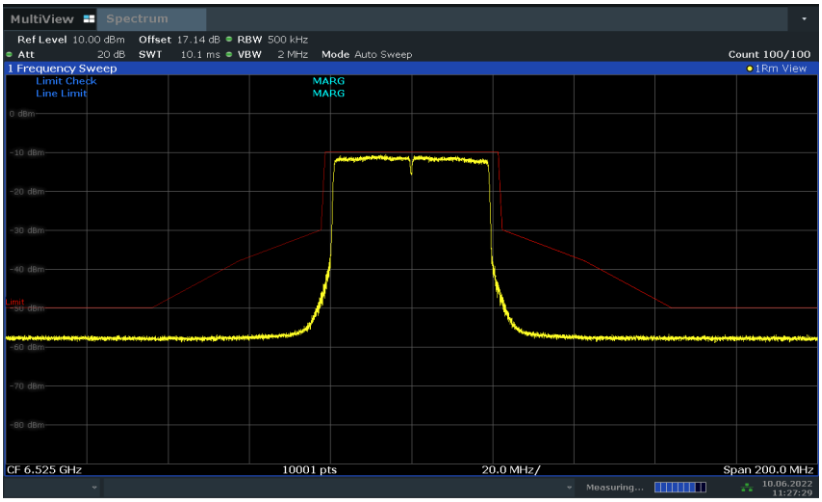


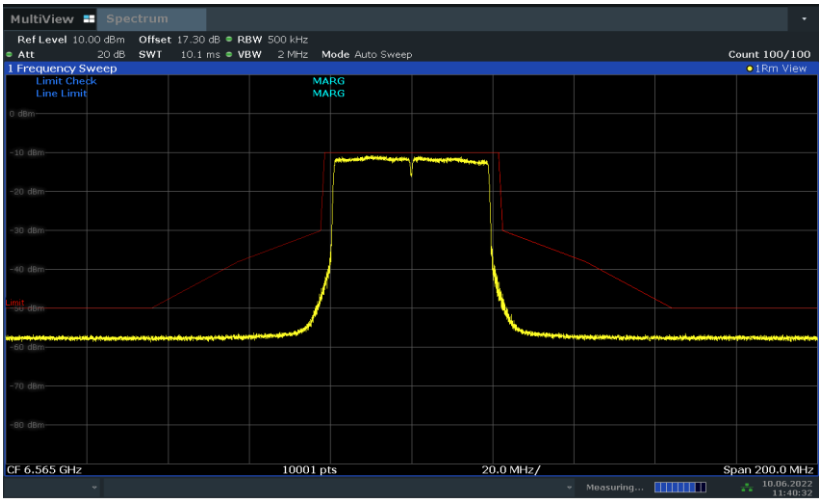
11:13:33 10.06.2022

Fig.149 In-Band Emissions (802.11ax-HE40, 6485MHz)



11:27:30 10.06.2022

Fig.150 In-Band Emissions (802.11ax-HE40, 6525MHz)



11:40:32 10.06.2022

Fig.151 In-Band Emissions (802.11ax-HE40, 6565MHz)

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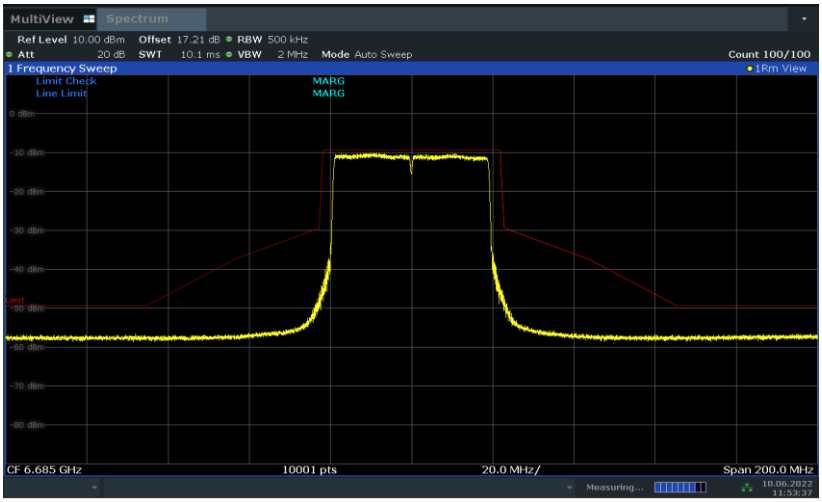
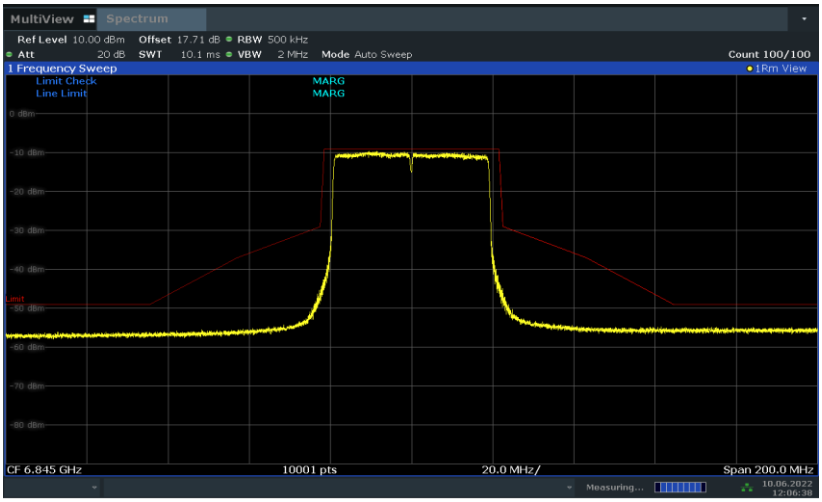


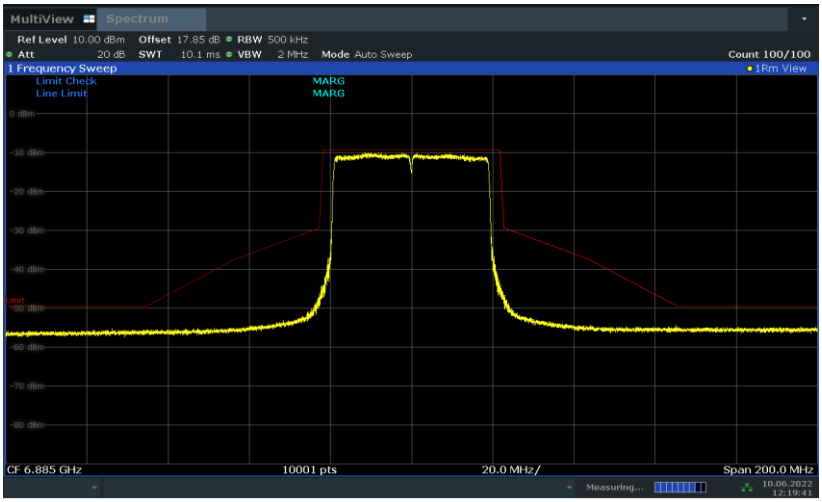
11:53:37 10.06.2022

Fig.152 In-Band Emissions (802.11ax-HE40, 6685MHz)



12:06:39 10.06.2022

Fig.153 In-Band Emissions (802.11ax-HE40, 6845MHz)



12:19:42 10.06.2022

Fig.154 In-Band Emissions (802.11ax-HE40, 6885MHz)

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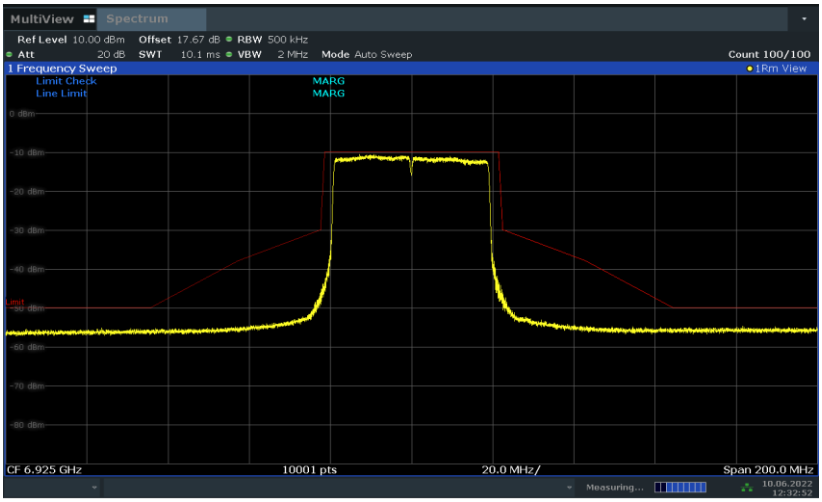

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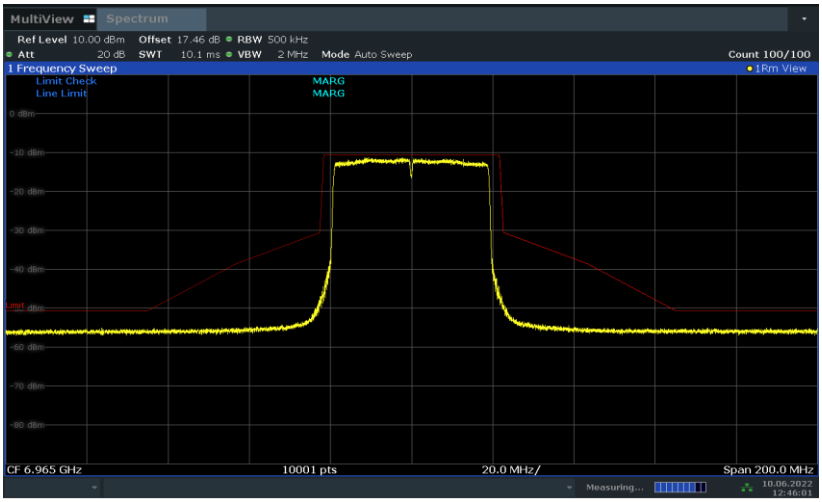
Fig.155 In-Band Emissions (802.11ax-HE40, 6925MHz)



12:46:01 10.06.2022

Fig.156 In-Band Emissions (802.11ax-HE40, 6965MHz)

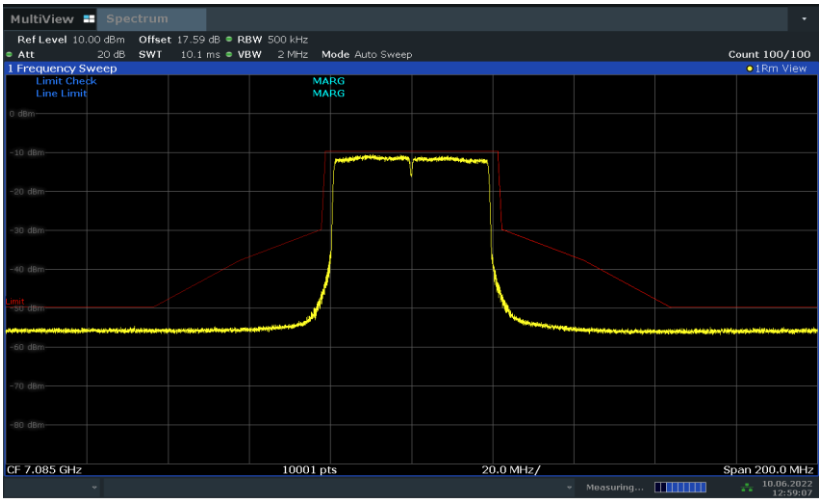


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Fig.157 In-Band Emissions (802.11ax-HE40, 7085MHz)

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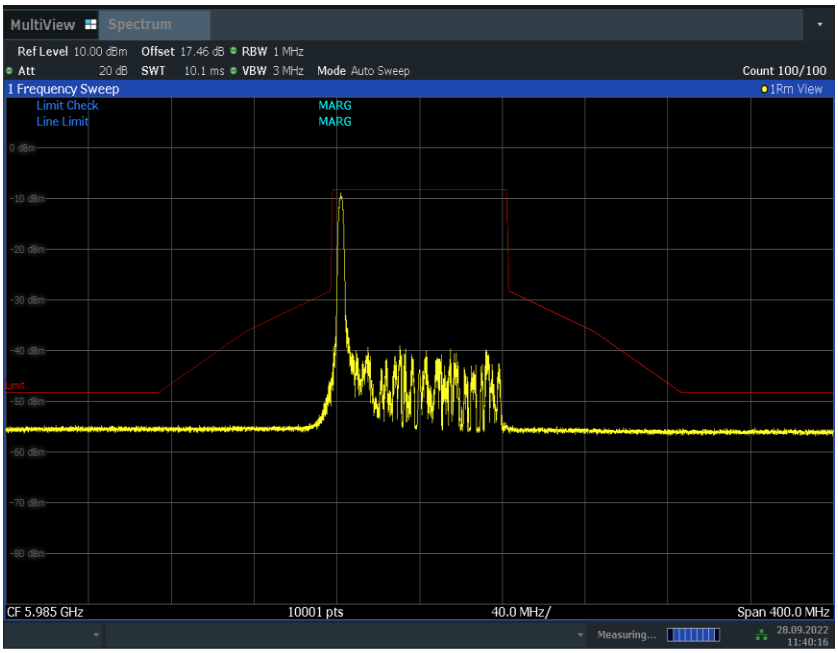

11:40:16 28.09.2022

Fig.158 In-Band Emissions (802.11ax-HE80 RU26 index0, 5985MHz)

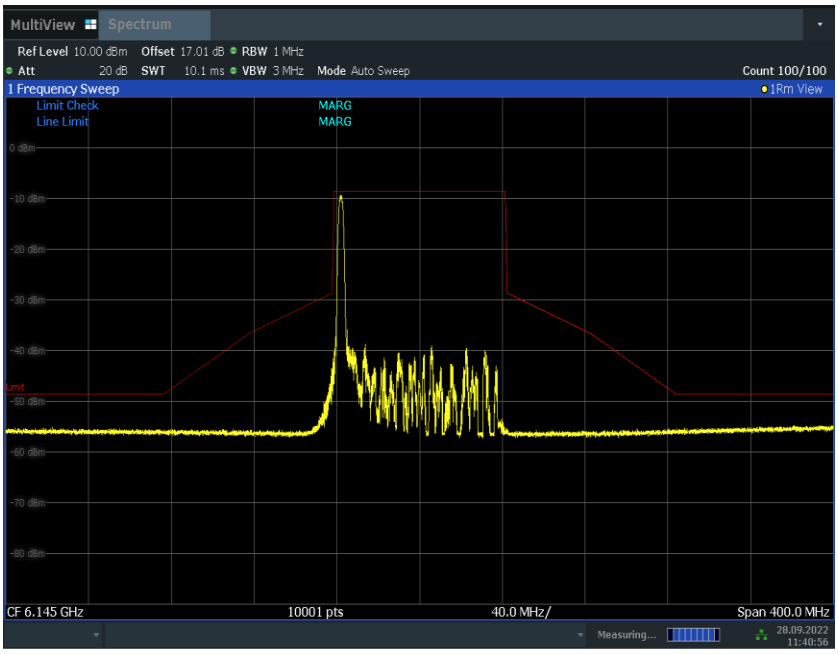

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Fig.159 In-Band Emissions (802.11ax-HE80 RU26 index0, 6145MHz)

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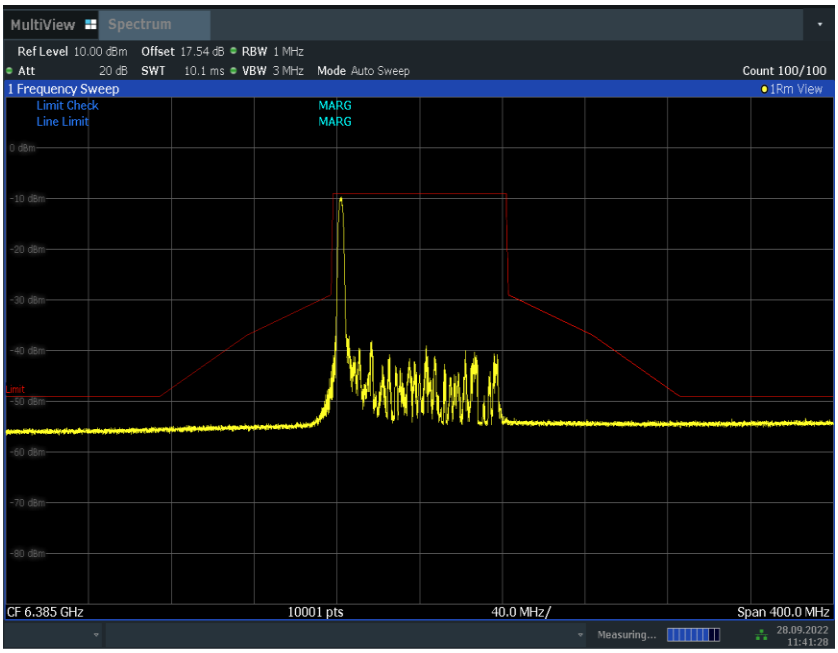
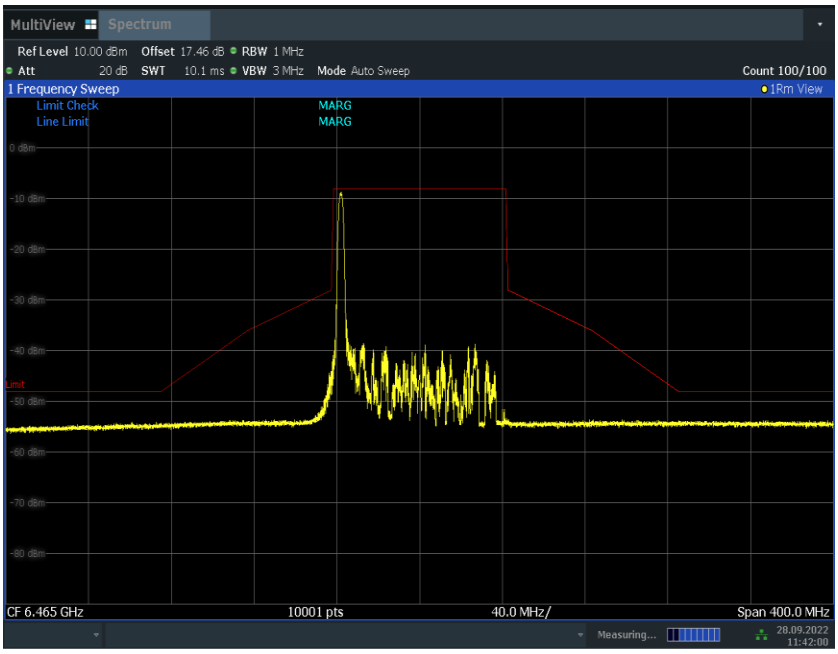


11:41:28 28.09.2022

Fig.160 In-Band Emissions (802.11ax-HE80 RU26 index0, 6385MHz)



11:42:01 28.09.2022

Fig.161 In-Band Emissions (802.11ax-HE80 RU26 index0, 6465MHz)

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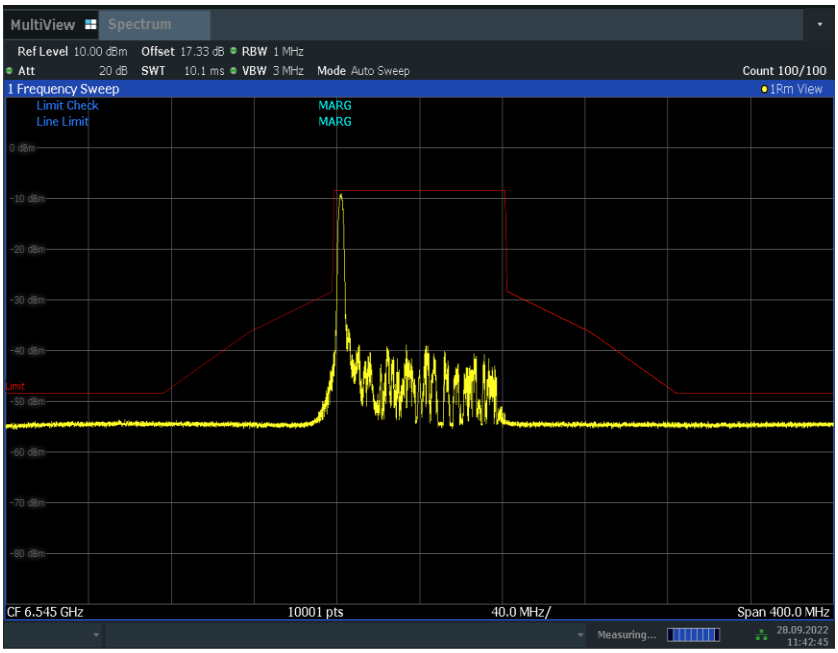
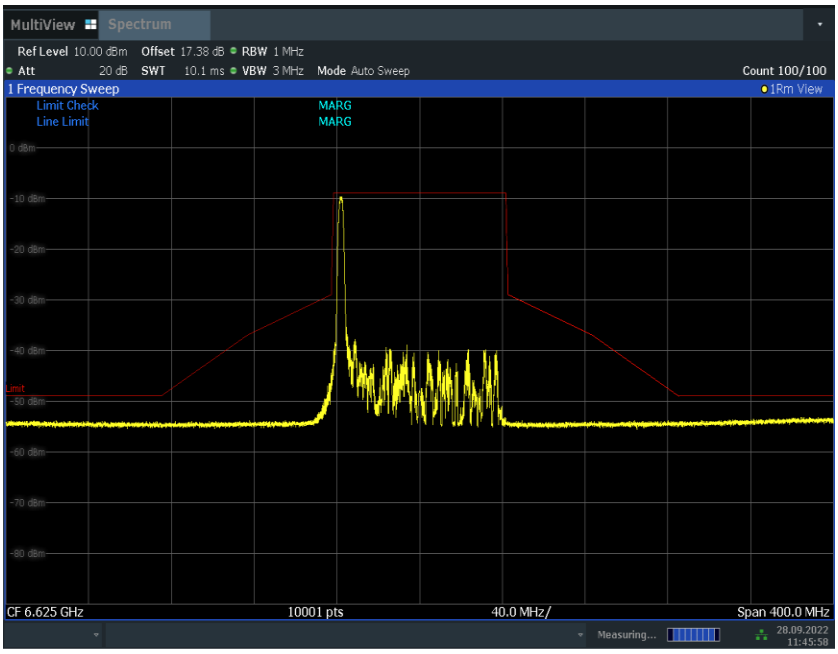


11:42:45 28.09.2022

Fig.162 In-Band Emissions (802.11ax-HE80 RU26 index0, 6545MHz)



11:45:58 28.09.2022

Fig.163 In-Band Emissions (802.11ax-HE80 RU26 index0, 6625MHz)

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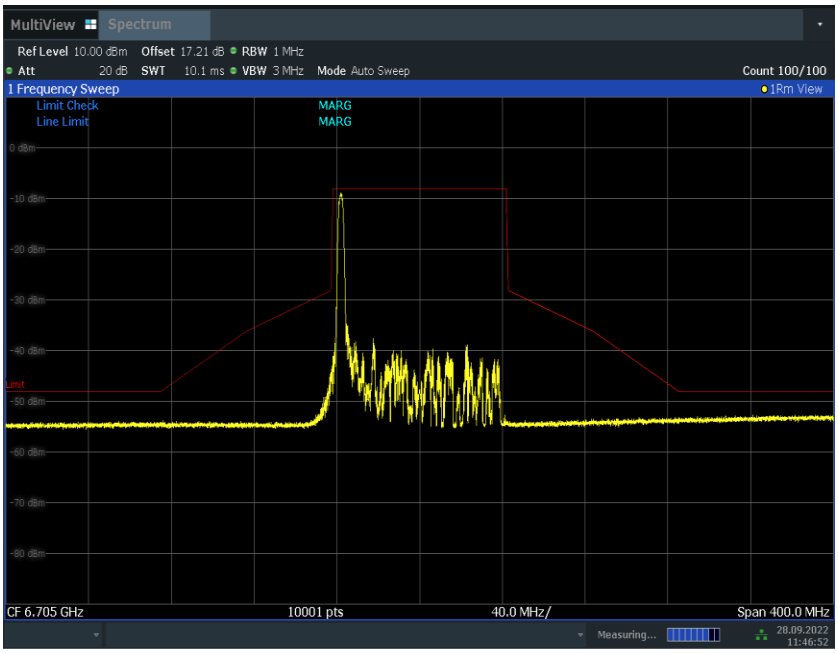
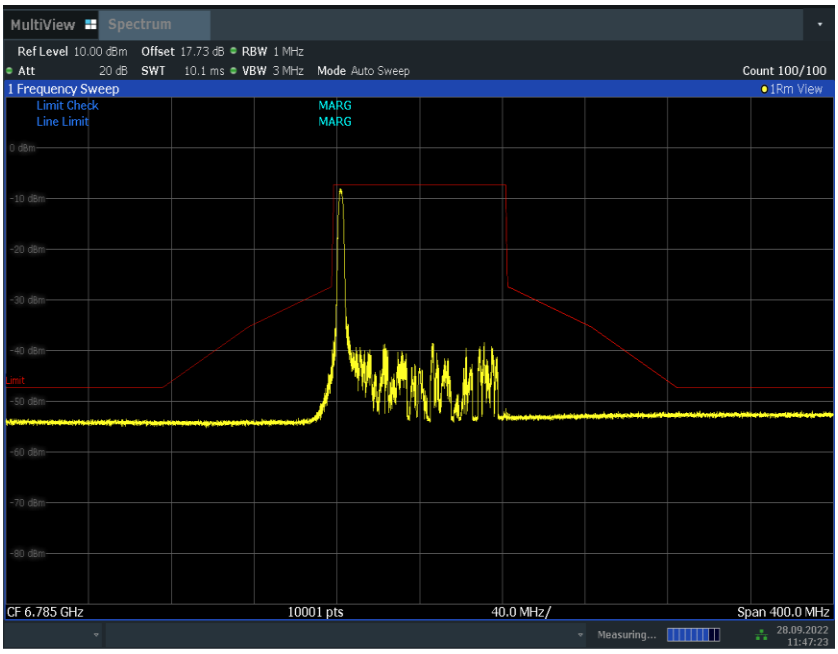


11:46:53 28.09.2022

Fig.164 In-Band Emissions (802.11ax-HE80 RU26 index0, 6705MHz)



11:47:23 28.09.2022

Fig.165 In-Band Emissions (802.11ax-HE80 RU26 index0, 6785MHz)

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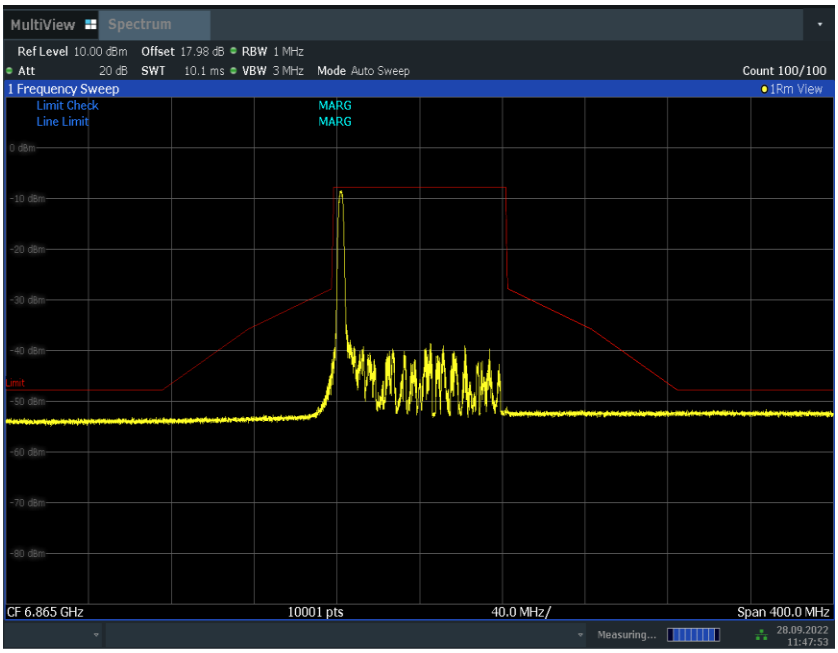
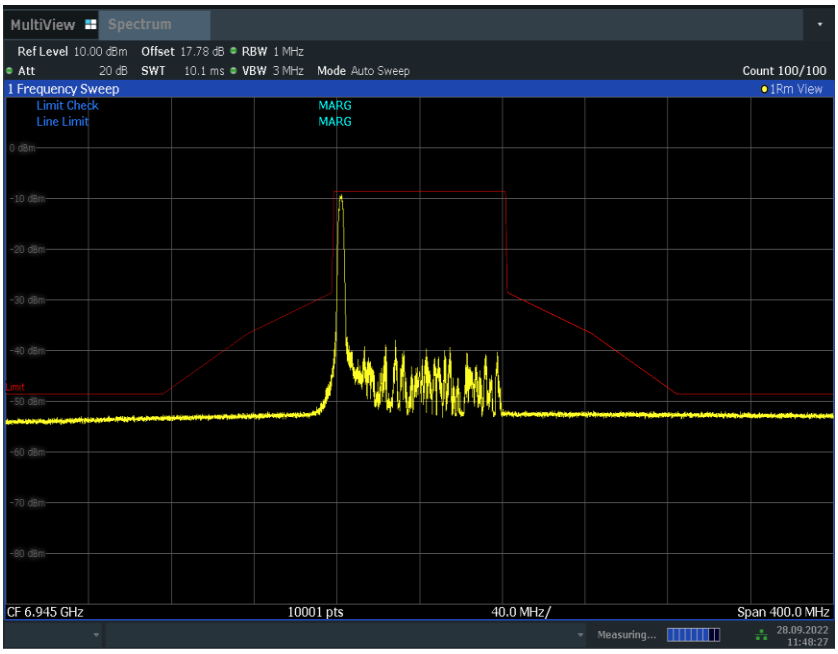


11:47:53 28.09.2022

Fig.166 In-Band Emissions (802.11ax-HE80 RU26 index0, 6865MHz)



11:48:28 28.09.2022

Fig.167 In-Band Emissions (802.11ax-HE80 RU26 index0, 6945MHz)

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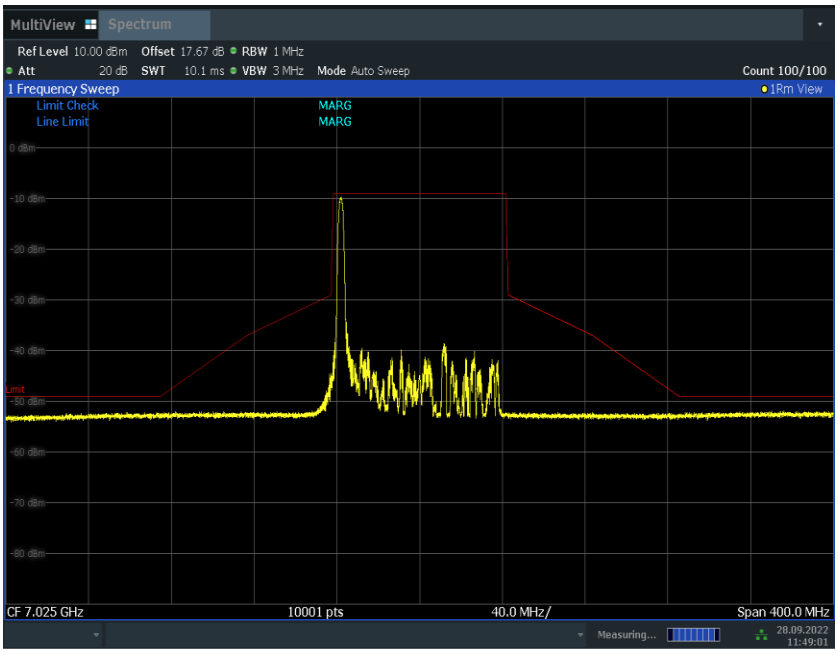
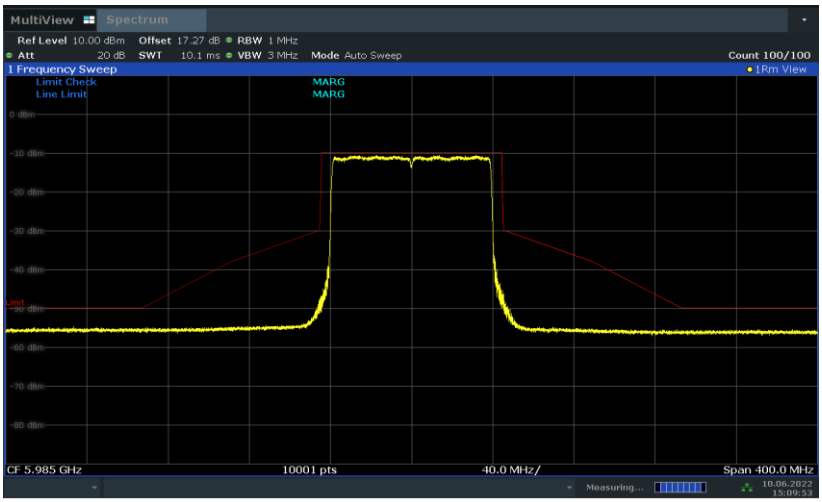


11:49:01 28.09.2022

Fig.168 In-Band Emissions (802.11ax-HE80 RU26 index0, 7025MHz)



15:09:53 10.06.2022

Fig.169 In-Band Emissions (802. 11ax-HE80 full RU, 5985MHz)

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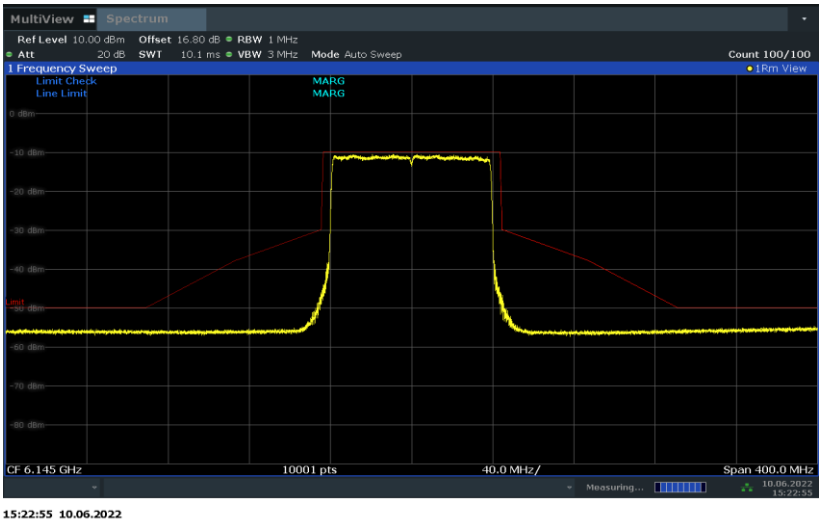

Fig.170 In-Band Emissions (802. 11ax-HE80 full RU, 6145MHz)

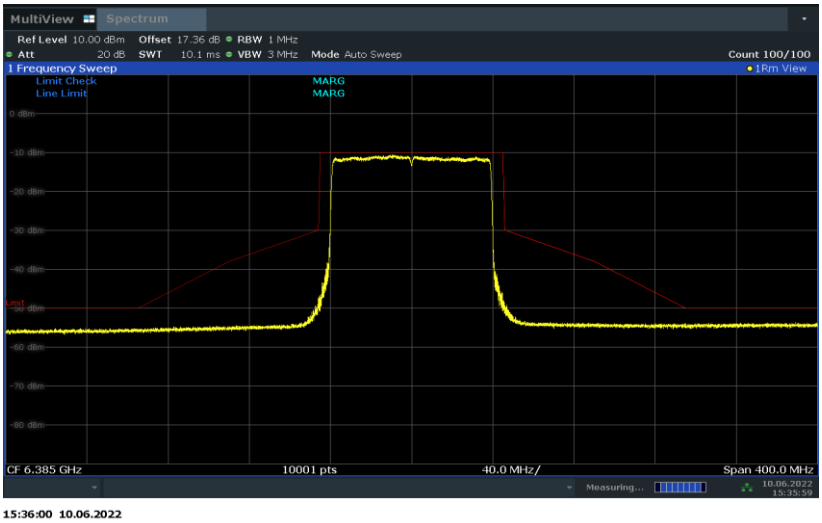

Fig.171 In-Band Emissions (802. 11ax-HE80 full RU, 6385MHz)

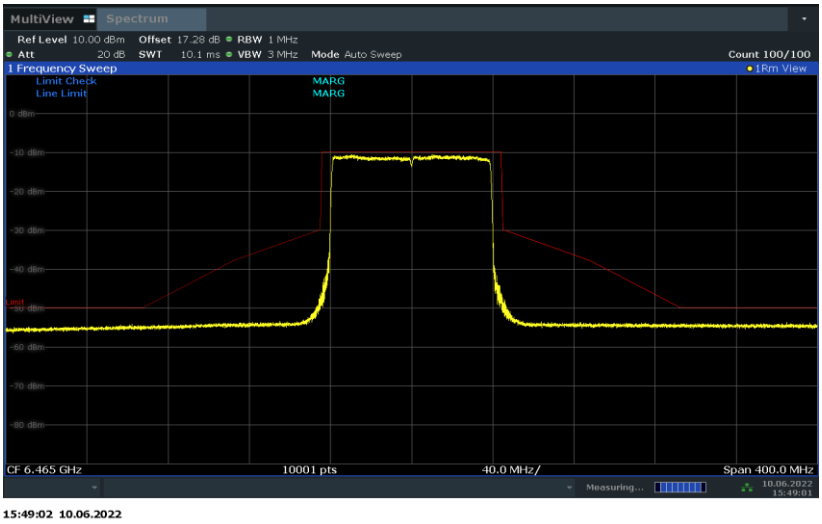

Fig.172 In-Band Emissions (802. 11ax-HE80 full RU, 6465MHz)

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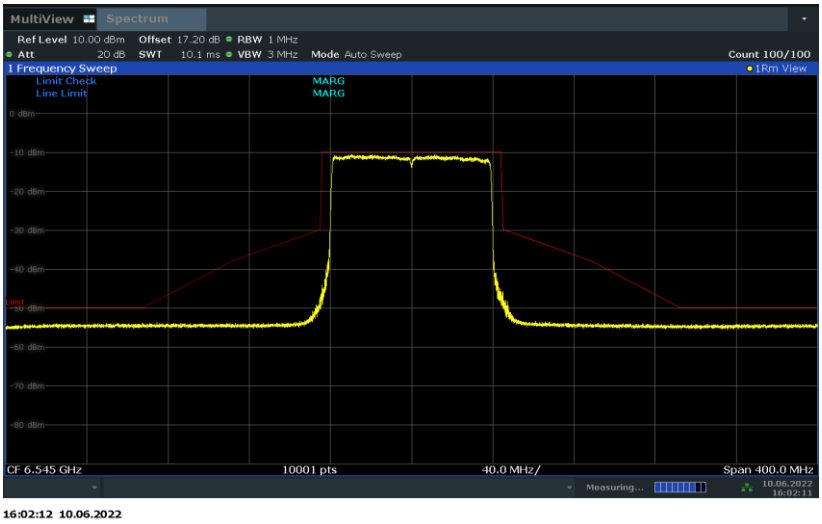

Fig.173 In-Band Emissions (802. 11ax-HE80 full RU, 6545MHz)

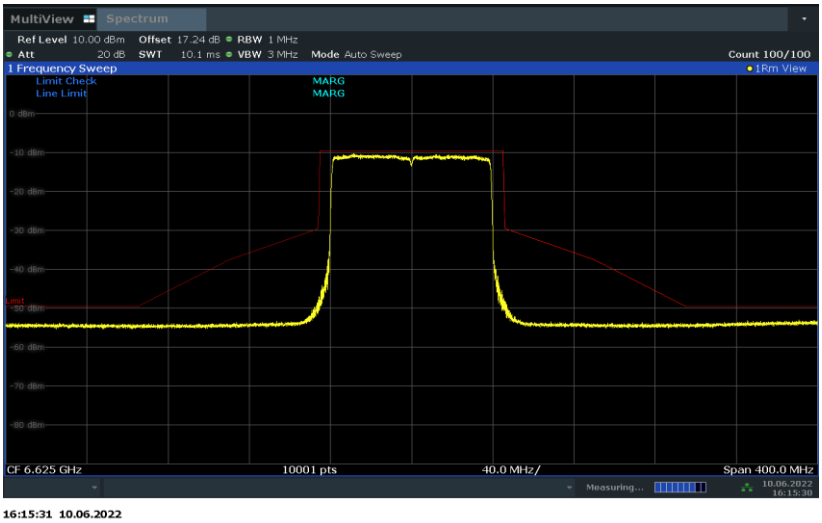

Fig.174 In-Band Emissions (802. 11ax-HE80 full RU, 6625MHz)

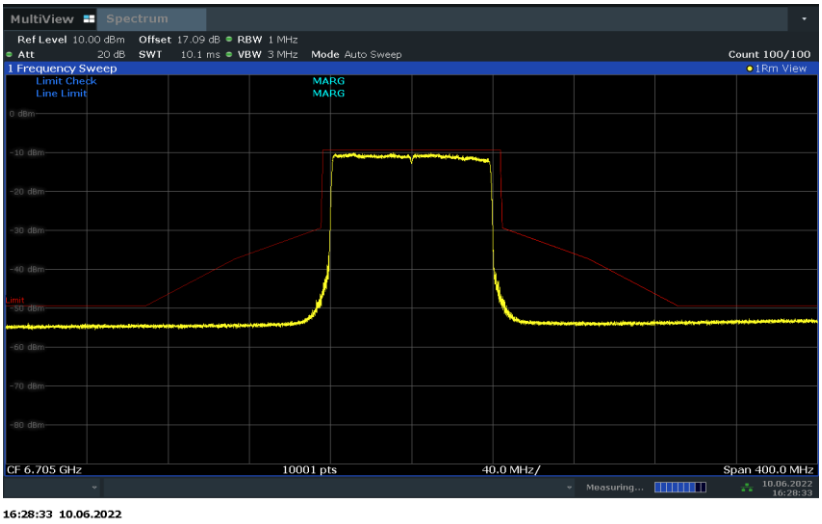

Fig.175 In-Band Emissions (802. 11ax-HE80 full RU, 6705MHz)

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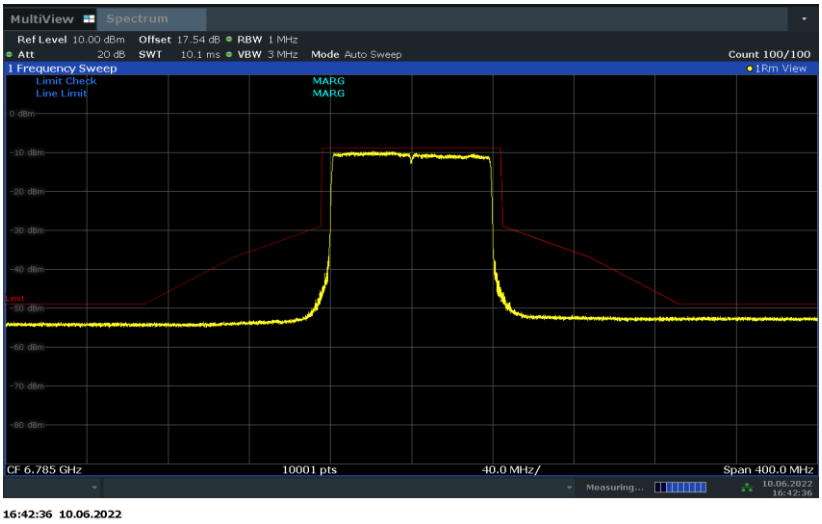

Fig.176 In-Band Emissions (802. 11ax-HE80 full RU, 6785MHz)

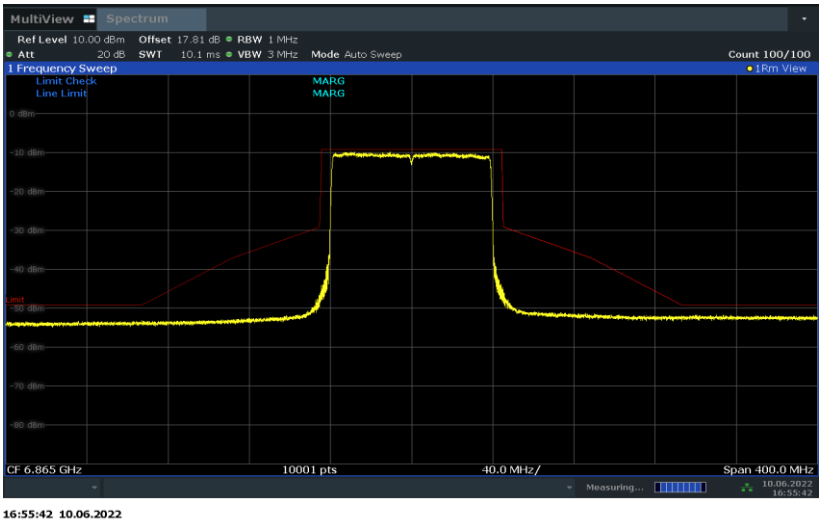

Fig.177 In-Band Emissions (802. 11ax-HE80 full RU, 6865MHz)

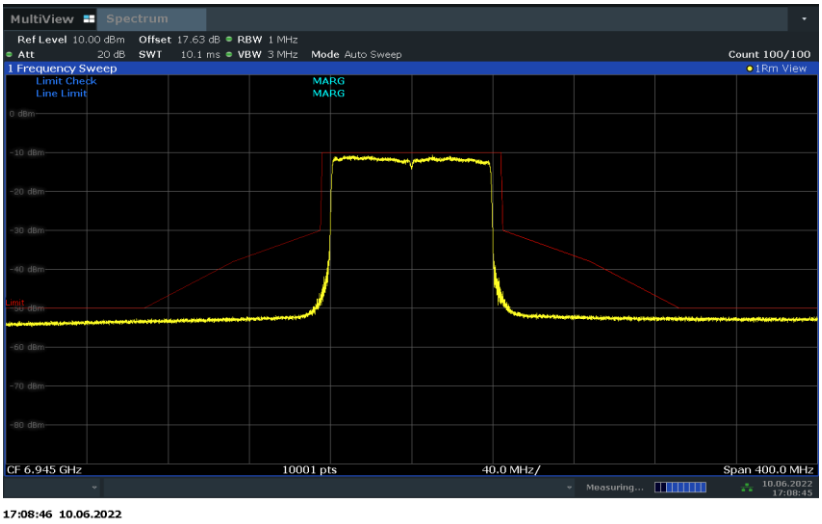

Fig.178 In-Band Emissions (802. 11ax-HE80 full RU, 6945MHz)

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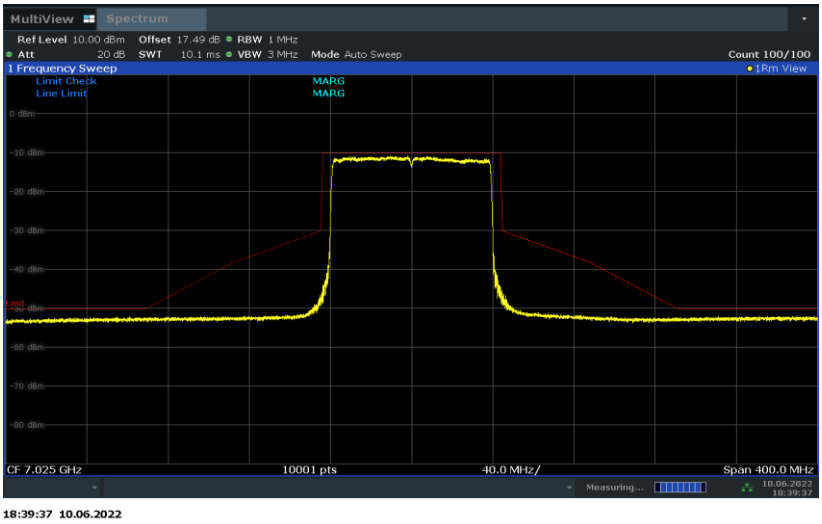
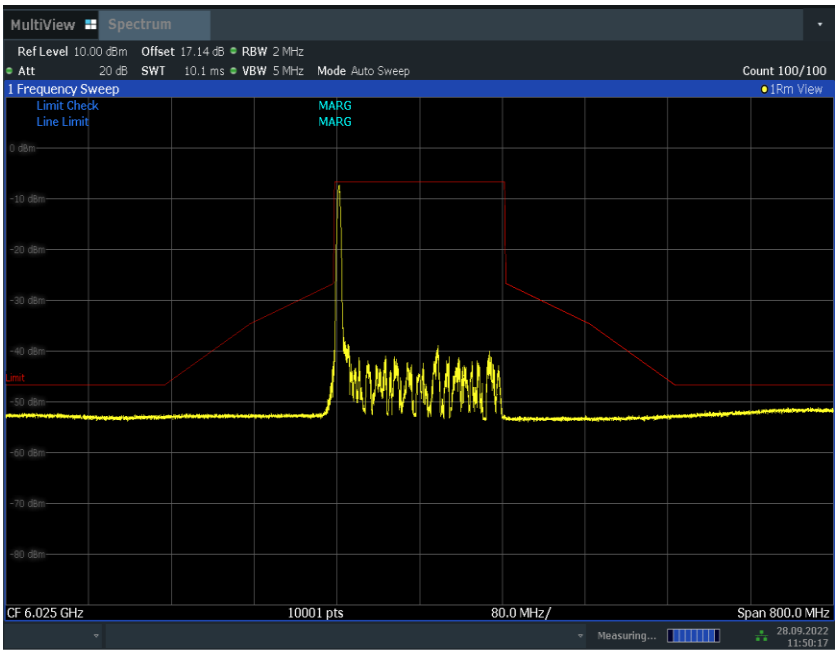


18:39:37 10.06.2022

Fig.179 In-Band Emissions (802. 11ax-HE80 full RU, 7025MHz)



11:50:17 28.09.2022

Fig.180 In-Band Emissions (802. 11ax-HE160 RU26 index0, 6025MHz)

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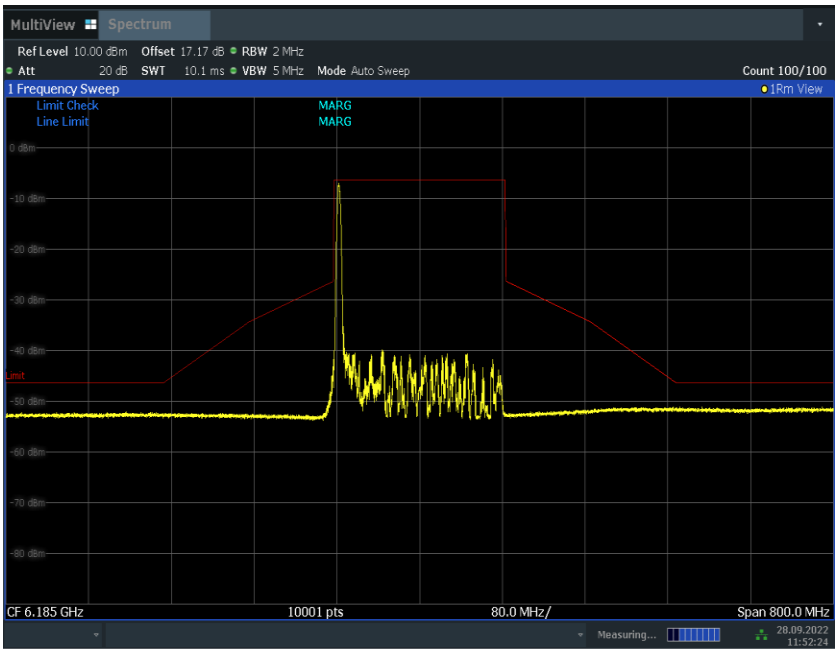

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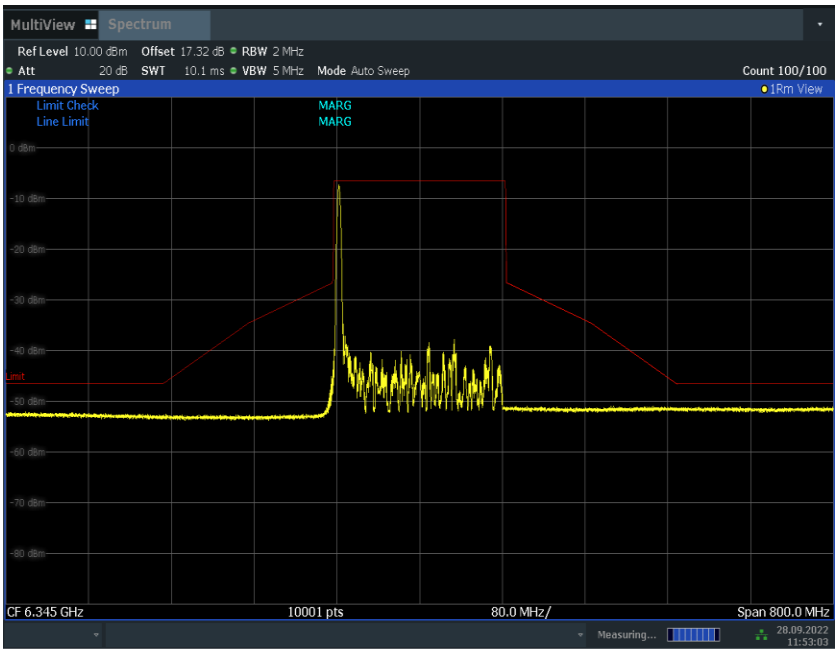
Fig.181 In-Band Emissions (802. 11ax-HE160 RU26 index0, 6185MHz)



11:53:04 28.09.2022

Fig.182 In-Band Emissions (802. 11ax-HE160 RU26 index0, 6345MHz)

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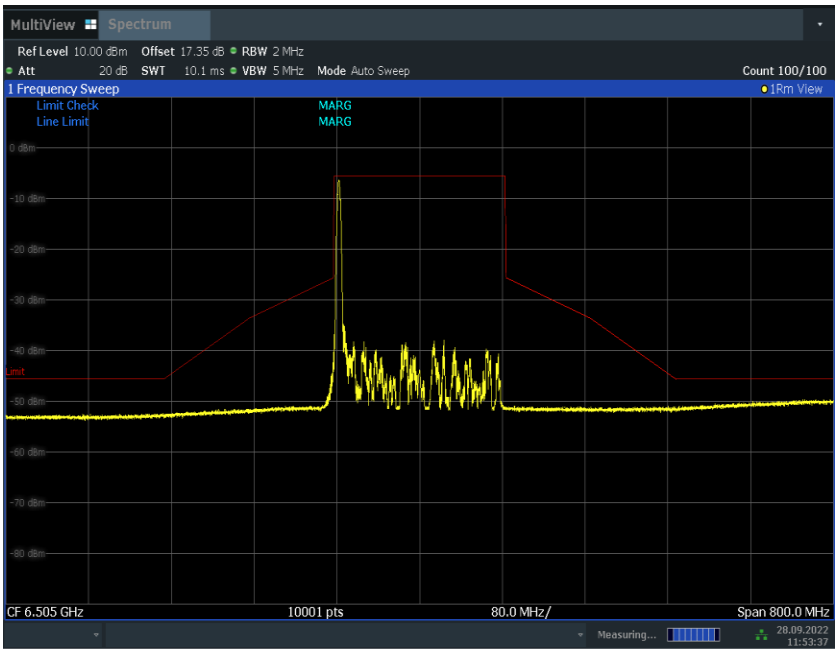
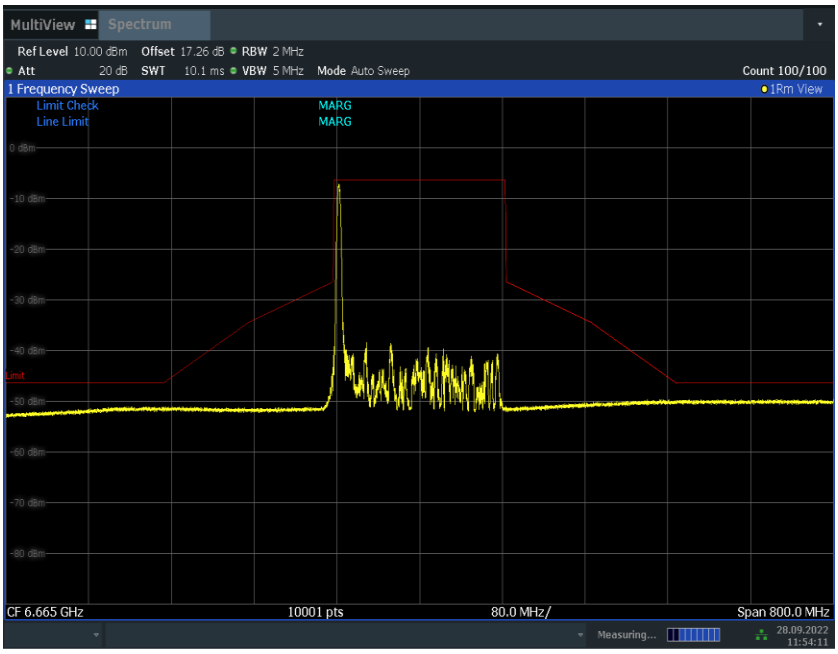


11:53:37 28.09.2022

Fig.183 In-Band Emissions (802. 11ax-HE160 RU26 index0, 6505MHz)



11:54:12 28.09.2022

Fig.184 In-Band Emissions (802. 11ax-HE160 RU26 index0, 6665MHz)

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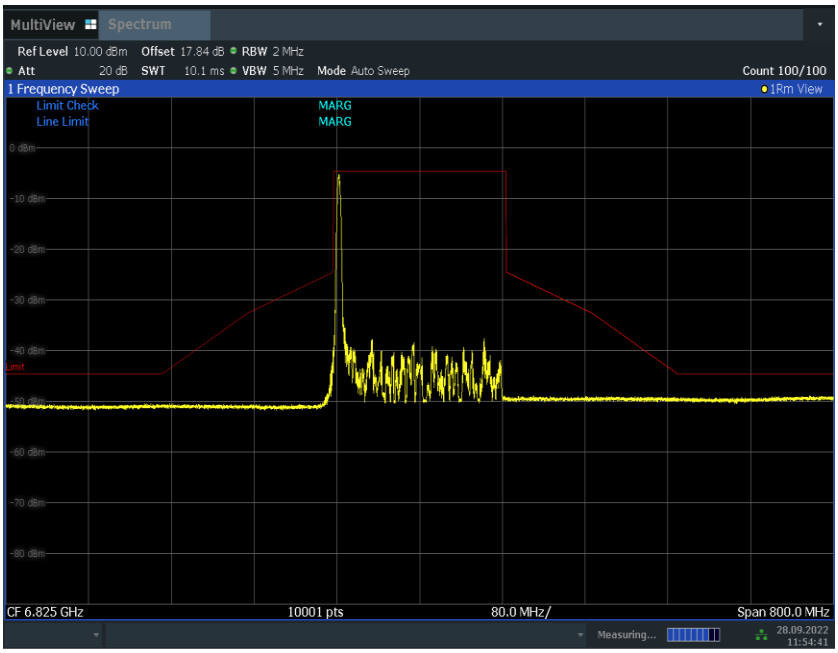
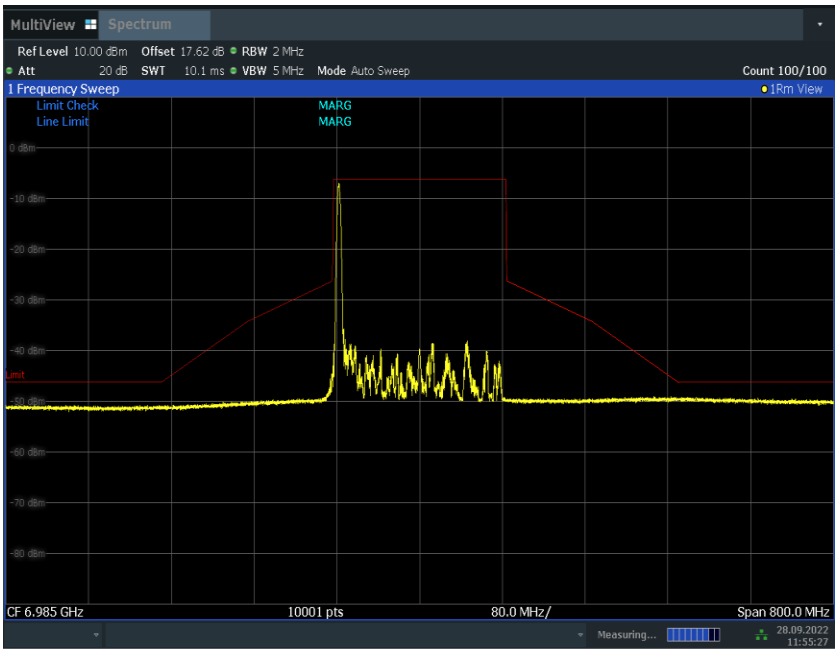


11:54:41 28.09.2022

Fig.185 In-Band Emissions (802. 11ax-HE160 RU26 index0, 6825MHz)



11:55:28 28.09.2022

Fig.186 In-Band Emissions (802. 11ax-HE160 RU26 index0, 6985MHz)

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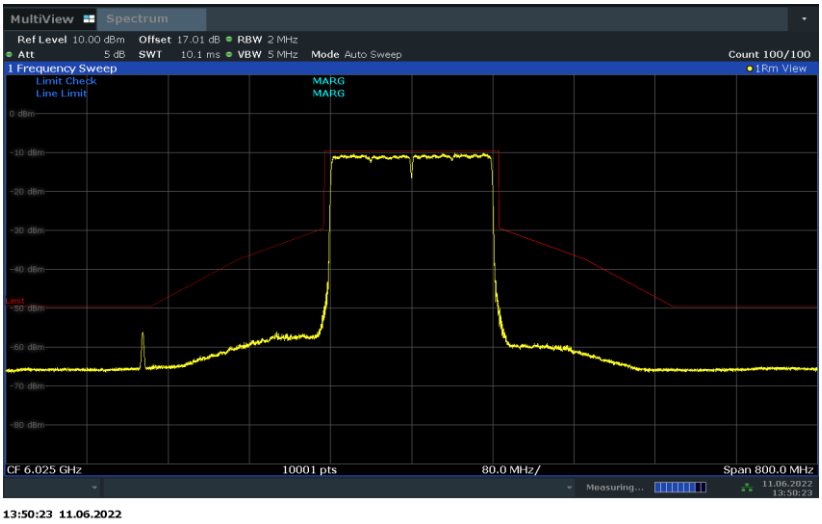
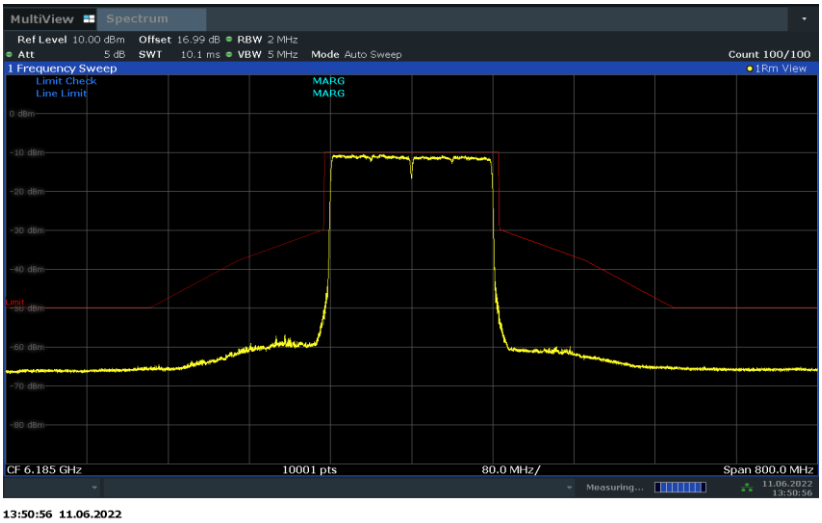


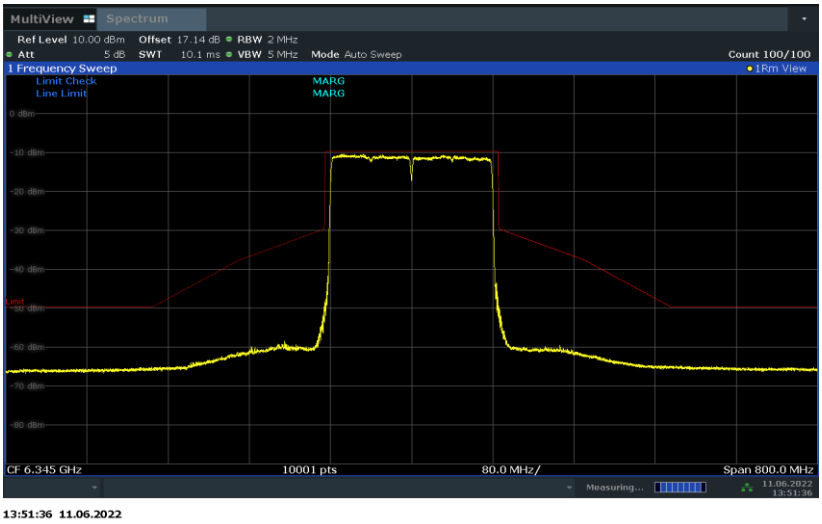
13:50:23 11.06.2022

Fig.187 In-Band Emissions (802. 11ax-HE160 full RU, 6025MHz)



13:50:56 11.06.2022

Fig.188 In-Band Emissions (802. 11ax-HE160 full RU, 6185MHz)



13:51:36 11.06.2022

Fig.189 In-Band Emissions (802. 11ax-HE160 full RU, 6345MHz)

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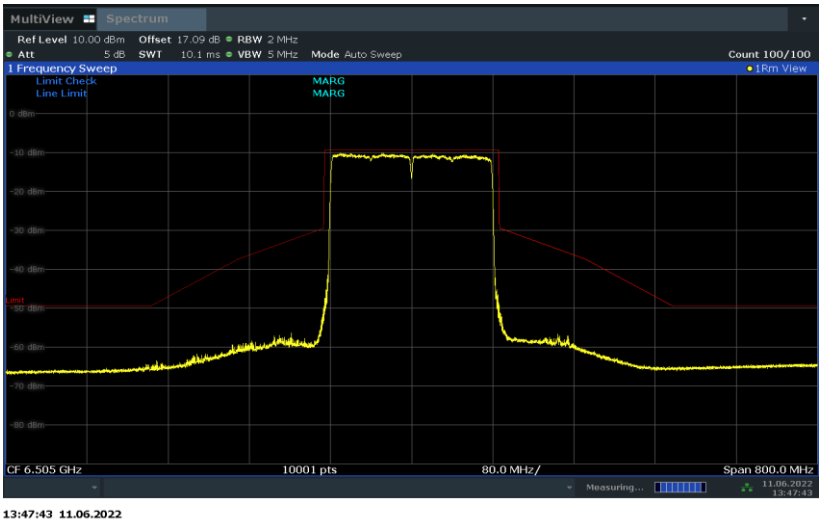
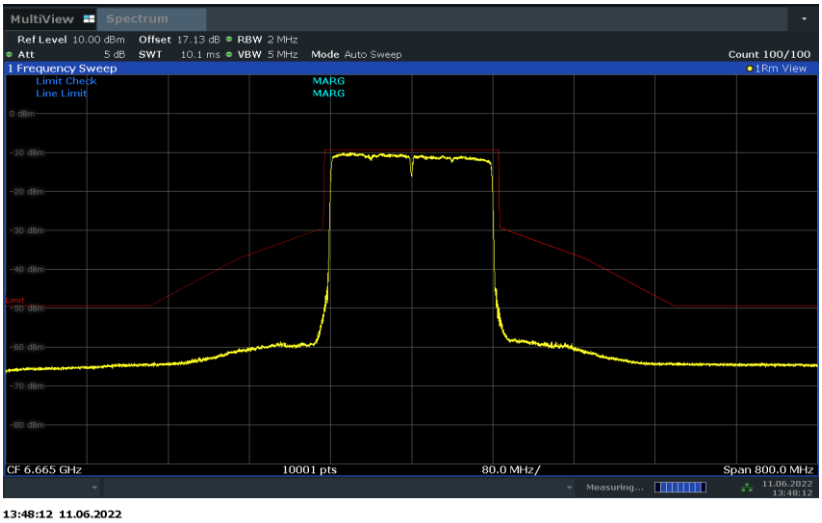


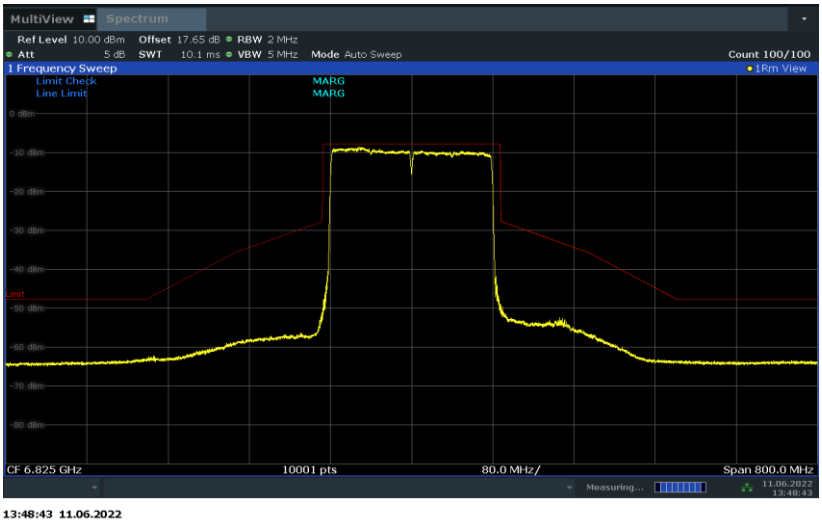
13:47:43 11.06.2022

Fig.190 In-Band Emissions (802. 11ax-HE160 full RU, 6505MHz)



13:48:12 11.06.2022

Fig.191 In-Band Emissions (802. 11ax-HE160 full RU, 6665MHz)



13:48:43 11.06.2022

Fig.192 In-Band Emissions (802. 11ax-HE160 full RU, 6825MHz)

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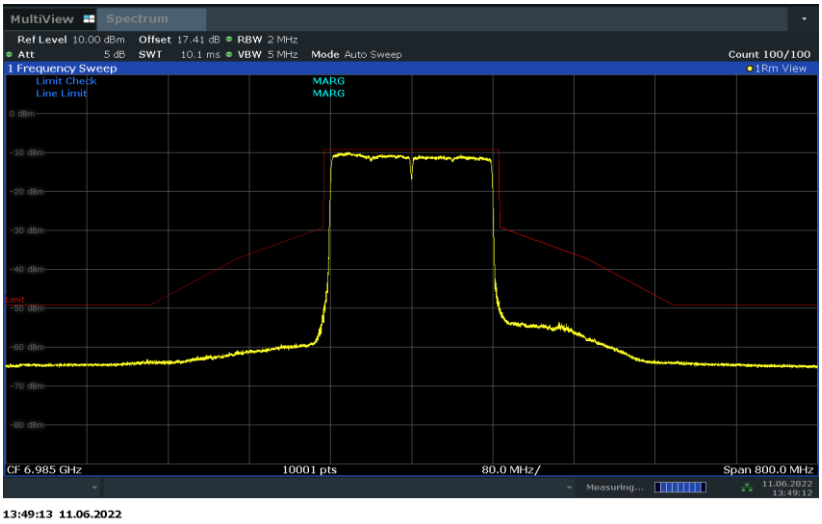

Fig.193 In-Band Emissions (802. 11ax-HE160 full RU, 6985MHz)

A.8. Transmitter Spurious Emission

Measurement Limit:

Standard	Limit
FCC 47 CFR Part 15.407	-27 dBm/MHz

In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c)).

The measurement is made according to KDB 789033 and 987594

Limit in restricted band:

Frequency of emission (MHz)	Field strength(dBμV/m)	Measurement distance(m)
30-88	40.0	3
88-216	43.5	3
216-960	46.0	3
Above 960	54.0	3

Note: for frequency range below 960MHz, the limit in 15.209 is defined in 10m test distance. The limit used above is calculated from 10m to 3m

Measurement uncertainty:

Expanded measurement uncertainty for this test item is U =3.9dB, k=2.

Measurement Results:

Conclusion: PASS

Note:

A "reference path loss" is established and the A_{Rpl} is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

P_{Mea} is the field strength recorded from the instrument.

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The measurement results are obtained as described below:

Result=P_{Mea}+$A_{Rpl=}$ P_{Mea}+Cable Loss+Antenna Factor

Average

802.11a

Channel 1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17959.500	42.16	-25.50	46.66	21.00	54.00	11.84	V
17955.900	42.08	-25.50	46.66	20.92	54.00	11.92	V
15953.850	41.15	-27.35	38.54	29.96	54.00	12.85	V
15959.700	41.01	-27.35	38.54	29.82	54.00	12.99	H
5906.780	42.10	-27.12	34.35	34.87	68.20	26.10	V
5900.942	42.20	-27.12	34.35	34.97	68.20	26.00	V

Channel 45

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17847.450	42.22	-25.50	46.66	21.06	54.00	11.78	V
17883.000	42.04	-25.50	46.66	20.88	54.00	11.96	V
15984.900	41.25	-27.35	38.54	30.06	54.00	12.75	H
15972.300	41.19	-27.35	38.54	30.00	54.00	12.81	H
12535.200	38.43	-31.05	38.99	30.49	54.00	15.57	V
12491.550	38.30	-31.22	38.91	30.61	54.00	15.70	V

Channel 93

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17935.200	42.22	-25.50	46.66	21.06	54.00	11.78	V
17855.100	42.03	-25.50	46.66	20.87	54.00	11.97	V
15992.550	41.06	-27.35	38.54	29.87	54.00	12.94	V
16002.900	41.03	-27.35	38.54	29.84	54.00	12.97	V
12563.100	38.48	-31.05	38.99	30.54	54.00	15.52	V
12565.800	38.32	-31.05	38.99	30.38	54.00	15.68	V

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Channel 97

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17962.200	42.03	-25.50	46.66	20.87	54.00	11.97	H
17840.700	42.02	-25.50	46.66	20.86	54.00	11.98	V
15954.750	40.96	-27.35	38.54	29.77	54.00	13.04	H
15998.400	40.95	-27.35	38.54	29.76	54.00	13.05	V
12543.300	38.48	-31.05	38.99	30.54	54.00	15.52	V
12517.200	38.34	-31.22	38.91	30.65	54.00	15.66	H

Channel 105

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17963.550	42.05	-25.50	46.66	20.89	54.00	11.95	V
17939.700	42.01	-25.50	46.66	20.85	54.00	11.99	H
15950.250	41.08	-27.35	38.54	29.89	54.00	12.92	H
15961.950	41.00	-27.35	38.54	29.81	54.00	13.00	H
12356.550	38.30	-31.10	38.94	30.46	54.00	15.70	H
12543.300	38.28	-31.05	38.99	30.34	54.00	15.72	V

Channel 113

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17952.300	41.99	-25.50	46.66	20.83	54.00	12.01	H
17848.800	41.89	-25.50	46.66	20.73	54.00	12.11	H
15959.250	40.81	-27.35	38.54	29.62	54.00	13.19	V
15965.550	40.75	-27.35	38.54	29.56	54.00	13.25	H
12517.200	38.41	-31.22	38.91	30.72	54.00	15.59	V
12356.550	38.27	-31.10	38.94	30.43	54.00	15.73	H

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Channel 117

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17862.750	42.25	-25.50	46.66	21.09	54.00	11.75	V
17848.800	42.09	-25.50	46.66	20.93	54.00	11.91	V
15998.850	41.06	-27.35	38.54	29.87	54.00	12.94	H
15962.400	40.88	-27.35	38.54	29.69	54.00	13.12	V
12564.000	38.93	-31.05	38.99	30.99	54.00	15.07	H
12543.750	38.50	-31.05	38.99	30.56	54.00	15.50	H

Channel 149

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17953.650	41.98	-25.50	46.66	20.82	54.00	12.02	H
17954.550	41.95	-25.50	46.66	20.79	54.00	12.05	H
15949.350	41.12	-27.35	38.54	29.93	54.00	12.88	V
15955.650	40.84	-27.35	38.54	29.65	54.00	13.16	H
12558.150	38.33	-31.05	38.99	30.39	54.00	15.67	H
12536.550	38.29	-31.05	38.99	30.35	54.00	15.71	V

Channel 181

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17953.650	42.25	-25.50	46.66	21.09	54.00	11.75	H
17955.000	42.06	-25.50	46.66	20.90	54.00	11.94	H
16052.400	40.93	-27.35	38.54	29.74	54.00	13.07	V
15994.800	40.90	-27.35	38.54	29.71	54.00	13.10	V
12491.550	38.54	-31.22	38.91	30.85	54.00	15.46	H
12517.200	38.39	-31.22	38.91	30.70	54.00	15.61	H

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Channel 189

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17929.800	42.47	-25.50	46.66	21.31	54.00	11.53	V
17927.100	42.18	-25.50	46.66	21.02	54.00	11.82	V
16032.150	41.20	-27.35	38.54	30.01	54.00	12.80	V
15958.350	41.01	-27.35	38.54	29.82	54.00	12.99	V
12564.000	38.43	-31.05	38.99	30.49	54.00	15.57	V
12549.600	38.40	-31.05	38.99	30.46	54.00	15.60	V

Channel 205

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17852.850	42.21	-25.50	46.66	21.05	54.00	11.79	H
17956.800	42.13	-25.50	46.66	20.97	54.00	11.87	V
15912.000	41.30	-27.35	38.54	30.11	54.00	12.70	H
15957.000	40.88	-27.35	38.54	29.69	54.00	13.12	V
12356.550	38.35	-31.10	38.94	30.51	54.00	15.65	V
12521.250	38.27	-31.05	38.99	30.33	54.00	15.73	V

Channel 223

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17853.750	42.43	-25.50	46.66	21.27	54.00	11.57	V
17850.150	42.02	-25.50	46.66	20.86	54.00	11.98	H
15984.900	41.23	-27.35	38.54	30.04	54.00	12.77	V
15937.200	40.93	-27.35	38.54	29.74	54.00	13.07	H
7125.105	52.40	-26.41	36.25	42.57	68.20	15.80	H
7125.521	51.70	-26.41	36.25	41.87	68.20	16.50	H

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802.11ax-20 MHz BW

Channel 1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17961.300	43.49	-25.50	46.66	22.33	54.00	10.51	H
17984.700	43.20	-25.50	46.66	22.04	54.00	10.80	V
16019.100	41.97	-27.35	38.54	30.78	54.00	12.03	H
15893.100	41.91	-26.97	38.48	30.40	54.00	12.09	H
5904.911	42.20	-27.12	34.35	34.97	68.20	26.00	H
5921.070	42.30	-27.12	34.35	35.07	68.20	25.90	H

Channel 45

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17862.300	42.19	-25.50	46.66	21.03	54.00	11.81	V
17931.600	42.04	-25.50	46.66	20.88	54.00	11.96	H
15956.550	40.98	-27.35	38.54	29.79	54.00	13.02	V
15935.850	40.96	-27.35	38.54	29.77	54.00	13.04	V
12525.750	38.60	-31.05	38.99	30.66	54.00	15.40	V
12533.400	38.53	-31.05	38.99	30.59	54.00	15.47	H

Channel 93

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17890.650	42.16	-25.50	46.66	21.00	54.00	11.84	H
17950.950	42.16	-25.50	46.66	21.00	54.00	11.84	V
15984.900	41.03	-27.35	38.54	29.84	54.00	12.97	V
15948.900	40.93	-27.35	38.54	29.74	54.00	13.07	V
12541.950	38.77	-31.05	38.99	30.83	54.00	15.23	V
12539.700	38.68	-31.05	38.99	30.74	54.00	15.32	V

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Channel 97

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17926.650	42.20	-25.50	46.66	21.04	54.00	11.80	V
17964.450	42.20	-25.50	46.66	21.04	54.00	11.80	V
15982.650	41.22	-27.35	38.54	30.03	54.00	12.78	V
16026.750	41.14	-27.35	38.54	29.95	54.00	12.86	H
12541.950	38.51	-31.05	38.99	30.57	54.00	15.49	H
12536.550	38.45	-31.05	38.99	30.51	54.00	15.55	H

Channel 105

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17891.100	42.56	-25.50	46.66	21.40	54.00	11.44	V
17948.700	42.21	-25.50	46.66	21.05	54.00	11.79	V
15992.550	41.05	-27.35	38.54	29.86	54.00	12.95	H
16024.950	40.89	-27.35	38.54	29.70	54.00	13.11	H
12545.550	39.10	-31.05	38.99	31.16	54.00	14.90	V
12557.700	38.82	-31.05	38.99	30.88	54.00	15.18	V

Channel 113

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17928.000	42.05	-25.50	46.66	20.89	54.00	11.95	H
17937.900	41.97	-25.50	46.66	20.81	54.00	12.03	V
15958.800	41.06	-27.35	38.54	29.87	54.00	12.94	H
15988.950	41.06	-27.35	38.54	29.87	54.00	12.94	V
12547.800	38.37	-31.05	38.99	30.43	54.00	15.63	V
12541.950	38.26	-31.05	38.99	30.32	54.00	15.74	H

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Channel 117

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17847.450	42.31	-25.50	46.66	21.15	54.00	11.69	V
17936.100	42.09	-25.50	46.66	20.93	54.00	11.91	V
15957.450	41.20	-27.35	38.54	30.01	54.00	12.80	V
16063.650	40.96	-26.77	38.93	28.80	54.00	13.04	H
12354.300	38.39	-31.10	38.94	30.55	54.00	15.61	V
12539.700	38.24	-31.05	38.99	30.30	54.00	15.76	V

Channel 149

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17960.850	41.95	-25.50	46.66	20.79	54.00	12.05	H
17856.900	41.93	-25.50	46.66	20.77	54.00	12.07	H
15964.650	41.20	-27.35	38.54	30.01	54.00	12.80	H
15966.450	41.17	-27.35	38.54	29.98	54.00	12.83	V
12543.300	38.43	-31.05	38.99	30.49	54.00	15.57	H
12329.100	38.26	-31.10	38.94	30.42	54.00	15.74	V

Channel 181

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17937.450	42.27	-25.50	46.66	21.11	54.00	11.73	H
17915.850	42.26	-25.50	46.66	21.10	54.00	11.74	H
15966.450	41.32	-27.35	38.54	30.13	54.00	12.68	V
15945.750	41.04	-27.35	38.54	29.85	54.00	12.96	H
12539.700	38.82	-31.05	38.99	30.88	54.00	15.18	V
12537.900	38.51	-31.05	38.99	30.57	54.00	15.49	H

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Channel 189

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17886.600	42.14	-25.50	46.66	20.98	54.00	11.86	V
17959.500	42.12	-25.50	46.66	20.96	54.00	11.88	V
16004.700	41.05	-27.35	38.54	29.86	54.00	12.95	H
16015.500	41.02	-27.35	38.54	29.83	54.00	12.98	H
12522.600	38.39	-31.05	38.99	30.45	54.00	15.61	H
12510.000	38.20	-31.22	38.91	30.51	54.00	15.80	H

Channel 205

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17955.900	42.13	-25.50	46.66	20.97	54.00	11.87	H
17925.300	41.97	-25.50	46.66	20.81	54.00	12.03	H
16031.700	41.44	-27.35	38.54	30.25	54.00	12.56	H
16055.550	40.86	-27.35	38.54	29.67	54.00	13.14	H
12559.500	38.33	-31.05	38.99	30.39	54.00	15.67	V
12533.400	38.18	-31.05	38.99	30.24	54.00	15.82	H

Channel 223

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17854.650	42.31	-25.50	46.66	21.15	54.00	11.69	V
17955.450	42.17	-25.50	46.66	21.01	54.00	11.83	V
15943.950	41.29	-27.35	38.54	30.10	54.00	12.71	H
15957.000	41.12	-27.35	38.54	29.93	54.00	12.88	H
7125.240	48.20	-26.41	36.25	38.37	68.20	20.00	V
7125.186	49.30	-26.41	36.25	39.47	68.20	18.90	H

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802.11ax-40 MHz BW

Channel 3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17950.500	41.91	-25.50	46.66	20.75	54.00	12.09	H
17963.100	41.90	-25.50	46.66	20.74	54.00	12.10	V
15955.200	40.91	-27.35	38.54	29.72	54.00	13.09	H
15955.650	40.91	-27.35	38.54	29.72	54.00	13.09	H
5917.448	42.50	-27.12	34.35	35.27	68.20	25.70	H
5923.496	42.90	-27.12	34.35	35.67	68.20	25.30	H

Channel 43

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17946.900	42.28	-25.50	46.66	21.12	54.00	11.72	V
17845.200	42.16	-25.50	46.66	21.00	54.00	11.84	H
15945.750	41.16	-27.35	38.54	29.97	54.00	12.84	H
15957.450	40.89	-27.35	38.54	29.70	54.00	13.11	H
12540.600	38.50	-31.05	38.99	30.56	54.00	15.50	H
12334.950	38.15	-31.10	38.94	30.31	54.00	15.85	V

Channel 91

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17957.250	42.48	-25.50	46.66	21.32	54.00	11.52	H
17960.850	42.27	-25.50	46.66	21.11	54.00	11.73	V
15954.300	41.18	-27.35	38.54	29.99	54.00	12.82	V
15957.900	41.06	-27.35	38.54	29.87	54.00	12.94	V
12567.600	38.53	-31.05	38.99	30.59	54.00	15.47	H
12563.100	38.51	-31.05	38.99	30.57	54.00	15.49	H

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Channel 99

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17956.800	42.02	-25.50	46.66	20.86	54.00	11.98	H
17958.150	41.98	-25.50	46.66	20.82	54.00	12.02	H
15987.150	41.46	-27.35	38.54	30.27	54.00	12.54	H
16058.250	41.04	-26.77	38.93	28.88	54.00	12.96	H
12539.700	38.38	-31.05	38.99	30.44	54.00	15.62	H
12537.900	38.36	-31.05	38.99	30.42	54.00	15.64	H

Channel 107

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17923.050	42.16	-25.50	46.66	21.00	54.00	11.84	H
17841.600	42.14	-25.50	46.66	20.98	54.00	11.86	H
15960.150	41.11	-27.35	38.54	29.92	54.00	12.89	V
15970.950	40.96	-27.35	38.54	29.77	54.00	13.04	V
12347.550	38.36	-31.10	38.94	30.52	54.00	15.64	V
12501.900	38.27	-31.22	38.91	30.58	54.00	15.73	V

Channel 123

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17930.250	42.04	-25.50	46.66	20.88	54.00	11.96	H
17956.800	41.98	-25.50	46.66	20.82	54.00	12.02	V
15958.800	41.20	-27.35	38.54	30.01	54.00	12.80	H
15942.600	41.10	-27.35	38.54	29.91	54.00	12.90	V
12545.550	38.32	-31.05	38.99	30.38	54.00	15.68	V
12525.750	38.27	-31.05	38.99	30.33	54.00	15.73	V

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Channel 155

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17817.750	42.09	-25.50	46.66	20.93	54.00	11.91	H
17959.050	42.03	-25.50	46.66	20.87	54.00	11.97	V
15956.550	40.90	-27.35	38.54	29.71	54.00	13.10	V
15958.800	40.90	-27.35	38.54	29.71	54.00	13.10	H
12498.750	38.31	-31.22	38.91	30.62	54.00	15.69	V
12546.000	38.27	-31.05	38.99	30.33	54.00	15.73	H

Channel 179

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17925.300	42.20	-25.50	46.66	21.04	54.00	11.80	V
17854.200	42.05	-25.50	46.66	20.89	54.00	11.95	V
15984.450	41.15	-27.35	38.54	29.96	54.00	12.85	H
15948.900	40.92	-27.35	38.54	29.73	54.00	13.08	V
12492.000	38.36	-31.22	38.91	30.67	54.00	15.64	V
12542.400	38.34	-31.05	38.99	30.40	54.00	15.66	H

Channel 195

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17952.750	42.12	-25.50	46.66	20.96	54.00	11.88	V
17961.750	41.92	-25.50	46.66	20.76	54.00	12.08	V
15959.700	40.94	-27.35	38.54	29.75	54.00	13.06	H
15964.650	40.93	-27.35	38.54	29.74	54.00	13.07	V
12564.000	38.53	-31.05	38.99	30.59	54.00	15.47	V
12563.550	38.44	-31.05	38.99	30.50	54.00	15.56	V

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Channel 211

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17820.450	42.14	-25.50	46.66	20.98	54.00	11.86	H
17881.200	42.04	-25.50	46.66	20.88	54.00	11.96	H
16031.700	41.10	-27.35	38.54	29.91	54.00	12.90	V
15945.300	41.09	-27.35	38.54	29.90	54.00	12.91	V
12544.200	38.45	-31.05	38.99	30.51	54.00	15.55	V
12554.100	38.39	-31.05	38.99	30.45	54.00	15.61	V

Channel 227

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17962.650	42.16	-25.50	46.66	21.00	54.00	11.84	H
17954.550	42.08	-25.50	46.66	20.92	54.00	11.92	V
15971.850	41.17	-27.35	38.54	29.98	54.00	12.83	H
16025.850	40.92	-27.35	38.54	29.73	54.00	13.08	V
7128.291	44.70	-26.41	36.25	34.87	68.20	23.50	H
7138.632	44.20	-26.41	36.25	34.37	68.20	24.00	H

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Channel 7

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17847.000	42.16	-25.50	46.66	21.00	54.00	11.84	H
17953.200	42.02	-25.50	46.66	20.86	54.00	11.98	H
15957.000	41.15	-27.35	38.54	29.96	54.00	12.85	H
15958.800	41.11	-27.35	38.54	29.92	54.00	12.89	V
5910.938	43.55	-27.12	34.35	36.37	68.20	24.65	H
5922.509	43.50	-27.12	34.35	36.27	68.20	24.70	V

Channel 39

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17960.400	42.46	-25.50	46.66	21.30	54.00	11.54	V
17957.250	42.22	-25.50	46.66	21.06	54.00	11.78	V
15993.900	41.02	-27.35	38.54	29.83	54.00	12.98	V
15944.400	40.97	-27.35	38.54	29.78	54.00	13.03	H
12539.700	38.75	-31.05	38.99	30.81	54.00	15.25	V
12541.500	38.28	-31.05	38.99	30.34	54.00	15.72	H

Channel 87

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17942.850	42.23	-25.50	46.66	21.07	54.00	11.77	V
17829.000	42.22	-25.50	46.66	21.06	54.00	11.78	H
15984.900	41.04	-27.35	38.54	29.85	54.00	12.96	H
16037.100	41.04	-27.35	38.54	29.85	54.00	12.96	H
12565.800	38.49	-31.05	38.99	30.55	54.00	15.51	H
12546.000	38.25	-31.05	38.99	30.31	54.00	15.75	H

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Channel 103

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17932.500	42.29	-25.50	46.66	21.13	54.00	11.71	V
17972.100	42.09	-25.50	46.66	20.93	54.00	11.91	H
15955.650	40.91	-27.35	38.54	29.72	54.00	13.09	V
15977.250	40.90	-27.35	38.54	29.71	54.00	13.10	H
12518.550	38.71	-31.22	38.91	31.02	54.00	15.29	V
12542.400	38.66	-31.05	38.99	30.72	54.00	15.34	V

Channel 135

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17954.100	42.08	-25.50	46.66	20.92	54.00	11.92	V
17863.200	42.07	-25.50	46.66	20.91	54.00	11.93	H
15957.450	41.20	-27.35	38.54	30.01	54.00	12.80	H
15939.900	41.11	-27.35	38.54	29.92	54.00	12.89	V
12337.200	38.35	-31.10	38.94	30.51	54.00	15.65	V
12543.750	38.28	-31.05	38.99	30.34	54.00	15.72	H

Channel 151

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17935.200	42.03	-25.50	46.66	20.87	54.00	11.97	H
17822.250	41.98	-25.50	46.66	20.82	54.00	12.02	H
15952.500	40.95	-27.35	38.54	29.76	54.00	13.05	H
16001.100	40.95	-27.35	38.54	29.76	54.00	13.05	H
12559.950	38.31	-31.05	38.99	30.37	54.00	15.69	V
12536.100	38.21	-31.05	38.99	30.27	54.00	15.79	V

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Channel 167

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17828.100	42.16	-25.50	46.66	21.00	54.00	11.84	H
17945.100	42.00	-25.50	46.66	20.84	54.00	12.00	H
15944.400	41.35	-27.35	38.54	30.16	54.00	12.65	H
15966.000	41.27	-27.35	38.54	30.08	54.00	12.73	V
12564.900	38.35	-31.05	38.99	30.41	54.00	15.65	V
12542.400	38.31	-31.05	38.99	30.37	54.00	15.69	V

Channel 199

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17947.350	42.52	-25.50	46.66	21.36	54.00	11.48	H
17922.150	42.29	-25.50	46.66	21.13	54.00	11.71	H
15952.050	41.10	-27.35	38.54	29.91	54.00	12.90	V
15957.900	41.07	-27.35	38.54	29.88	54.00	12.93	V
12544.200	38.05	-31.05	38.99	30.11	54.00	15.95	H
12355.650	38.03	-31.10	38.94	30.19	54.00	15.97	V

Channel 215

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17856.450	42.09	-25.50	46.66	20.93	54.00	11.91	V
17955.000	42.05	-25.50	46.66	20.89	54.00	11.95	H
15961.950	41.27	-27.35	38.54	30.08	54.00	12.73	H
15960.150	41.22	-27.35	38.54	30.03	54.00	12.78	H
7133.286	44.40	-26.41	36.25	34.57	68.20	23.80	H
7126.752	44.10	-26.41	36.25	34.27	68.20	24.10	V

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Channel 15

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17889.750	42.44	-25.50	46.66	21.28	54.00	11.56	H
17964.000	42.43	-25.50	46.66	21.27	54.00	11.57	H
15954.750	41.14	-27.35	38.54	29.95	54.00	12.86	H
15962.850	41.09	-27.35	38.54	29.90	54.00	12.91	H
5904.932	42.20	-27.12	34.35	34.97	68.20	26.00	V
5923.517	42.80	-27.12	34.35	35.57	68.20	25.40	H

Channel 47

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17937.900	42.27	-25.50	46.66	21.11	54.00	11.73	H
17959.050	41.95	-25.50	46.66	20.79	54.00	12.05	H
15964.650	40.97	-27.35	38.54	29.78	54.00	13.03	H
16051.050	40.87	-27.35	38.54	29.68	54.00	13.13	V
12522.600	38.29	-31.05	38.99	30.35	54.00	15.71	H
12361.050	38.28	-31.10	38.94	30.44	54.00	15.72	V

Channel 79

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17887.950	42.00	-25.50	46.66	20.84	54.00	12.00	V
17932.950	41.96	-25.50	46.66	20.80	54.00	12.04	H
16038.450	41.04	-27.35	38.54	29.85	54.00	12.96	V
15956.550	40.98	-27.35	38.54	29.79	54.00	13.02	V
12540.150	38.76	-31.05	38.99	30.82	54.00	15.24	H
12514.050	38.49	-31.22	38.91	30.80	54.00	15.51	V

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Channel 143

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17883.900	42.13	-25.50	46.66	20.97	54.00	11.87	V
17960.850	41.94	-25.50	46.66	20.78	54.00	12.06	V
15984.900	41.37	-27.35	38.54	30.18	54.00	12.63	H
15963.300	41.20	-27.35	38.54	30.01	54.00	12.80	V
12532.500	38.38	-31.05	38.99	30.44	54.00	15.62	V
12537.900	38.33	-31.05	38.99	30.39	54.00	15.67	H

Channel 207

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17928.000	42.17	-25.50	46.66	21.01	54.00	11.83	H
17957.250	41.98	-25.50	46.66	20.82	54.00	12.02	H
15957.000	41.09	-27.35	38.54	29.90	54.00	12.91	H
16063.650	40.98	-26.77	38.93	28.82	54.00	13.02	H
7129.965	44.10	-26.41	36.25	34.27	68.20	24.10	V
7146.246	44.10	-26.41	36.25	34.27	68.20	24.10	H

Note: the results of worse case channels were provided.

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Peak Results:

Channel 1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17052.300	52.90	-26.60	43.36	36.14	88.20	35.30	H
17849.700	52.89	-25.50	46.66	31.73	74.00	21.11	H
17959.050	52.79	-25.50	46.66	31.63	74.00	21.21	H
16947.000	52.33	-26.32	42.36	36.28	88.20	35.87	V
5862.953	54.10	-27.65	34.33	47.42	88.20	34.10	H
5908.817	53.92	-27.12	34.35	46.67	88.20	34.28	V

Channel 45

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.450	52.52	-25.50	46.66	31.36	74.00	21.48	V
17928.900	52.44	-25.50	46.66	31.28	74.00	21.56	H
16989.750	52.09	-26.32	42.36	36.04	88.20	36.11	H
16537.050	52.06	-26.96	39.82	39.20	88.20	36.14	V
12554.550	49.27	-31.05	38.99	41.33	74.00	24.73	H
12532.050	48.85	-31.05	38.99	40.91	74.00	25.15	H

Channel 93

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17870.400	52.62	-25.50	46.66	31.46	74.00	21.38	H
17900.550	52.37	-25.50	46.66	31.21	74.00	21.63	V
15955.650	51.83	-27.35	38.54	40.64	74.00	22.17	V
17047.350	51.79	-26.60	43.36	35.03	88.20	36.41	H
12814.650	49.28	-30.69	39.14	40.83	88.20	38.92	V
12530.250	48.85	-31.05	38.99	40.91	74.00	25.15	V

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Channel 97

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17888.400	53.13	-25.50	46.66	31.97	74.00	20.87	H
16534.350	52.68	-26.96	39.82	39.82	88.20	35.52	H
17888.850	52.48	-25.50	46.66	31.32	74.00	21.52	V
17119.350	51.94	-26.60	43.36	35.18	88.20	36.26	H
12539.250	49.03	-31.05	38.99	41.09	74.00	24.97	H
12496.500	48.60	-31.22	38.91	40.91	74.00	25.40	H

Channel 105

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17951.850	52.75	-25.50	46.66	31.59	74.00	21.25	H
17084.250	52.62	-26.60	43.36	35.86	88.20	35.58	H
17958.600	52.46	-25.50	46.66	31.30	74.00	21.54	V
16982.100	52.18	-26.32	42.36	36.13	88.20	36.02	V
12329.550	48.70	-31.10	38.94	40.86	74.00	25.30	V
12542.850	48.65	-31.05	38.99	40.71	74.00	25.35	V

Channel 113

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17911.350	52.92	-25.50	46.66	31.76	74.00	21.08	V
17865.900	52.67	-25.50	46.66	31.51	74.00	21.33	H
16660.800	51.96	-26.87	40.65	38.18	88.20	36.24	V
16898.850	51.96	-26.32	42.36	35.91	88.20	36.24	V
12364.200	49.49	-31.10	38.94	41.65	74.00	24.51	V
12840.300	49.01	-30.69	39.14	40.56	88.20	39.19	V

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Channel 117

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17962.200	52.85	-25.50	46.66	31.69	74.00	21.15	V
17892.000	52.28	-25.50	46.66	31.12	74.00	21.72	H
16010.100	52.12	-27.35	38.54	40.93	74.00	21.88	V
16037.550	52.12	-27.35	38.54	40.93	74.00	21.88	V
12359.250	48.59	-31.10	38.94	40.75	74.00	25.41	H
12500.550	48.53	-31.22	38.91	40.84	74.00	25.47	V

Channel 149

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17837.550	53.01	-25.50	46.66	31.85	74.00	20.99	H
17813.250	52.60	-25.50	46.66	31.44	74.00	21.40	V
17110.800	52.33	-26.60	43.36	35.57	88.20	35.87	H
17016.300	52.26	-26.32	42.36	36.21	88.20	35.94	V
12536.550	48.78	-31.05	38.99	40.84	74.00	25.22	H
12510.900	48.74	-31.22	38.91	41.05	74.00	25.26	V

Channel 181

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17824.500	52.81	-25.50	46.66	31.65	74.00	21.19	H
17894.250	52.78	-25.50	46.66	31.62	74.00	21.22	H
17097.750	52.09	-26.60	43.36	35.33	88.20	36.11	H
16556.400	52.08	-26.87	40.65	38.30	88.20	36.12	H
12499.200	48.98	-31.22	38.91	41.29	74.00	25.02	H
12355.200	48.77	-31.10	38.94	40.93	74.00	25.23	H

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Channel 189

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17021.250	52.54	-26.32	42.36	36.49	88.20	35.66	H
16848.450	52.31	-26.62	41.49	37.44	88.20	35.89	H
17957.250	52.29	-25.50	46.66	31.13	74.00	21.71	V
17833.050	52.22	-25.50	46.66	31.06	74.00	21.78	H
12338.550	49.43	-31.10	38.94	41.59	74.00	24.57	V
12521.700	49.42	-31.05	38.99	41.48	74.00	24.58	V

Channel 205

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17858.250	52.54	-25.50	46.66	31.38	74.00	21.46	V
17859.600	52.53	-25.50	46.66	31.37	74.00	21.47	H
15993.900	52.44	-27.35	38.54	41.25	74.00	21.56	V
16857.900	52.13	-26.62	41.49	37.26	88.20	36.07	V
12342.600	49.48	-31.10	38.94	41.64	74.00	24.52	V
12534.750	48.66	-31.05	38.99	40.72	74.00	25.34	V

Channel 223

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17923.950	53.09	-25.50	46.66	31.93	74.00	20.91	H
17954.100	52.72	-25.50	46.66	31.56	74.00	21.28	H
16863.300	52.20	-26.62	41.49	37.33	88.20	36.00	V
16834.050	52.13	-26.62	41.49	37.26	88.20	36.07	V
7125.105	68.10	-26.41	36.25	58.27	88.20	20.10	H
7125.348	66.30	-26.41	36.25	56.47	88.20	21.90	V

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802.11ax-20 MHz BW

Channel 1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17942.850	52.66	-25.50	46.66	31.50	74.00	21.34	H
17802.000	52.40	-25.50	46.66	31.24	74.00	21.60	H
16585.200	52.03	-26.87	40.65	38.25	88.20	36.17	H
16856.550	51.75	-26.62	41.49	36.88	88.20	36.45	V
5905.709	53.70	-27.12	34.35	46.47	88.20	34.50	V
5917.175	54.10	-27.12	34.35	46.87	88.20	34.10	H

Channel 45

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17959.050	52.81	-25.50	46.66	31.65	74.00	21.19	V
17936.100	52.75	-25.50	46.66	31.59	74.00	21.25	V
17121.600	52.13	-26.60	43.36	35.37	88.20	36.07	V
15956.100	52.10	-27.35	38.54	40.91	74.00	21.90	V
12468.600	48.74	-31.22	38.91	41.05	74.00	25.26	H
12583.350	48.63	-31.05	38.99	40.69	74.00	25.37	V

Channel 93

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17920.350	52.27	-25.50	46.66	31.11	74.00	21.73	V
17959.050	52.23	-25.50	46.66	31.07	74.00	21.77	H
16985.700	51.63	-26.32	42.36	35.58	88.20	36.57	H
16659.900	51.60	-26.87	40.65	37.82	88.20	36.60	H
12999.600	49.33	-30.49	39.24	40.58	88.20	38.87	V
12469.050	48.85	-31.22	38.91	41.16	74.00	25.15	H

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Channel 97

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17954.550	53.44	-25.50	46.66	32.28	74.00	20.56	H
17010.450	52.69	-26.32	42.36	36.64	88.20	35.51	H
17885.250	52.62	-25.50	46.66	31.46	74.00	21.38	H
17015.850	51.81	-26.32	42.36	35.76	88.20	36.39	H
12564.900	49.20	-31.05	38.99	41.26	74.00	24.80	V
12497.400	48.90	-31.22	38.91	41.21	74.00	25.10	V

Channel 105

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17966.250	52.79	-25.50	46.66	31.63	74.00	21.21	V
17941.050	52.62	-25.50	46.66	31.46	74.00	21.38	V
16979.850	52.09	-26.32	42.36	36.04	88.20	36.11	V
15984.450	51.83	-27.35	38.54	40.64	74.00	22.17	H
12336.750	48.75	-31.10	38.94	40.91	74.00	25.25	H
12561.750	48.73	-31.05	38.99	40.79	74.00	25.27	V

Channel 113

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17853.300	52.62	-25.50	46.66	31.46	74.00	21.38	H
17856.450	52.51	-25.50	46.66	31.35	74.00	21.49	V
16860.600	52.46	-26.62	41.49	37.59	88.20	35.74	H
15991.200	52.27	-27.35	38.54	41.08	74.00	21.73	H
12500.550	49.00	-31.22	38.91	41.31	74.00	25.00	H
12535.200	48.88	-31.05	38.99	40.94	74.00	25.12	V

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Channel 117

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17937.000	53.05	-25.50	46.66	31.89	74.00	20.95	H
17937.450	52.61	-25.50	46.66	31.45	74.00	21.39	V
16864.650	52.55	-26.62	41.49	37.68	88.20	35.65	H
16557.750	51.89	-26.87	40.65	38.11	88.20	36.31	H
12570.300	48.92	-31.05	38.99	40.98	74.00	25.08	H
12569.850	48.84	-31.05	38.99	40.90	74.00	25.16	V

Channel 149

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17956.800	52.93	-25.50	46.66	31.77	74.00	21.07	H
17111.700	52.54	-26.60	43.36	35.78	88.20	35.66	V
15993.000	52.50	-27.35	38.54	41.31	74.00	21.50	V
17954.550	52.45	-25.50	46.66	31.29	74.00	21.55	V
12498.750	48.72	-31.22	38.91	41.03	74.00	25.28	V
12506.400	48.70	-31.22	38.91	41.01	74.00	25.30	V

Channel 181

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17956.800	52.80	-25.50	46.66	31.64	74.00	21.20	H
17862.300	52.29	-25.50	46.66	31.13	74.00	21.71	H
16956.900	52.19	-26.32	42.36	36.14	88.20	36.01	V
16473.150	52.09	-26.96	39.82	39.23	88.20	36.11	H
12515.400	49.09	-31.22	38.91	41.40	74.00	24.91	H
12349.350	48.88	-31.10	38.94	41.04	74.00	25.12	H

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Channel 189

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17902.350	52.89	-25.50	46.66	31.73	74.00	21.11	H
17963.100	52.63	-25.50	46.66	31.47	74.00	21.37	H
15322.050	51.95	-27.53	39.06	40.42	88.20	36.25	H
16173.000	51.84	-26.77	38.93	39.68	74.00	22.16	H
12533.850	48.88	-31.05	38.99	40.94	74.00	25.12	V
12360.600	48.83	-31.10	38.94	40.99	74.00	25.17	V

Channel 205

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17901.900	52.57	-25.50	46.66	31.41	74.00	21.43	V
17848.800	52.55	-25.50	46.66	31.39	74.00	21.45	V
17080.200	51.89	-26.60	43.36	35.13	88.20	36.31	H
17096.400	51.89	-26.60	43.36	35.13	88.20	36.31	H
12541.950	48.89	-31.05	38.99	40.95	74.00	25.11	H
12291.750	48.68	-31.10	38.94	40.84	74.00	25.32	V

Channel 223

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17842.950	52.43	-25.50	46.66	31.27	74.00	21.57	H
17897.850	52.43	-25.50	46.66	31.27	74.00	21.57	H
16977.600	52.07	-26.32	42.36	36.02	88.20	36.13	V
16978.500	51.95	-26.32	42.36	35.90	88.20	36.25	H
7125.078	60.40	-26.41	36.25	50.57	88.20	27.80	H
7125.518	58.90	-26.41	36.25	49.07	88.20	29.30	V

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802.11ax-40 MHz BW

Channel 3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17812.800	53.17	-25.50	46.66	32.01	74.00	20.83	V
17912.250	52.87	-25.50	46.66	31.71	74.00	21.13	V
16658.100	52.00	-26.87	40.65	38.22	88.20	36.20	V
16515.900	51.81	-26.96	39.82	38.95	88.20	36.39	H
5922.887	54.30	-27.12	34.35	47.07	88.20	33.90	H
5919.842	53.70	-27.12	34.35	46.47	88.20	34.50	V

Channel 43

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17897.400	52.62	-25.50	46.66	31.46	74.00	21.38	V
17991.900	52.61	-25.50	46.66	31.45	74.00	21.39	V
17121.150	52.30	-26.60	43.36	35.54	88.20	35.90	V
16966.800	52.10	-26.32	42.36	36.05	88.20	36.10	H
12825.900	48.91	-30.69	39.14	40.46	88.20	39.29	H
12525.300	48.72	-31.05	38.99	40.78	74.00	25.28	H

Channel 91

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17897.400	52.62	-25.50	46.66	31.46	74.00	21.38	V
17991.900	52.61	-25.50	46.66	31.45	74.00	21.39	V
17121.150	52.30	-26.60	43.36	35.54	88.20	35.90	V
16966.800	52.10	-26.32	42.36	36.05	88.20	36.10	H
12825.900	48.91	-30.69	39.14	40.46	88.20	39.29	H
12525.300	48.72	-31.05	38.99	40.78	74.00	25.28	H

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Channel 99

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17850.600	52.42	-25.50	46.66	31.26	74.00	21.58	H
17874.450	52.19	-25.50	46.66	31.03	74.00	21.81	V
15928.650	52.02	-27.35	38.54	40.83	74.00	21.98	H
16627.050	51.99	-26.87	40.65	38.21	88.20	36.21	H
12998.700	49.06	-30.49	39.24	40.31	88.20	39.14	V
12568.500	49.05	-31.05	38.99	41.11	74.00	24.95	V

Channel 107

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17932.500	52.92	-25.50	46.66	31.76	74.00	21.08	H
17891.100	52.68	-25.50	46.66	31.52	74.00	21.32	H
15984.900	52.39	-27.35	38.54	41.20	74.00	21.61	V
16975.800	52.03	-26.32	42.36	35.98	88.20	36.17	H
12837.600	49.68	-30.69	39.14	41.23	88.20	38.52	H
12383.550	48.96	-31.10	38.94	41.12	74.00	25.04	V

Channel 123

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17912.250	52.82	-25.50	46.66	31.66	74.00	21.18	V
17815.050	52.34	-25.50	46.66	31.18	74.00	21.66	V
17112.600	52.33	-26.60	43.36	35.57	88.20	35.87	H
17049.600	52.06	-26.60	43.36	35.30	88.20	36.14	V
12544.650	48.91	-31.05	38.99	40.97	74.00	25.09	H
12536.550	48.83	-31.05	38.99	40.89	74.00	25.17	V

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Channel 155

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16963.650	52.39	-26.32	42.36	36.34	88.20	35.81	H
15993.900	52.32	-27.35	38.54	41.13	74.00	21.68	V
17910.900	52.27	-25.50	46.66	31.11	74.00	21.73	V
17819.550	52.26	-25.50	46.66	31.10	74.00	21.74	V
12813.300	49.11	-30.69	39.14	40.66	88.20	39.09	V
12566.700	48.44	-31.05	38.99	40.50	74.00	25.56	V

Channel 179

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17821.800	52.71	-25.50	46.66	31.55	74.00	21.29	V
17914.950	52.69	-25.50	46.66	31.53	74.00	21.31	H
17119.800	52.28	-26.60	43.36	35.52	88.20	35.92	H
16478.550	52.24	-26.96	39.82	39.38	88.20	35.96	V
12562.200	49.43	-31.05	38.99	41.49	74.00	24.57	V
12546.000	48.70	-31.05	38.99	40.76	74.00	25.30	H

Channel 195

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17954.100	53.27	-25.50	46.66	32.11	74.00	20.73	V
17938.350	53.19	-25.50	46.66	32.03	74.00	20.81	V
15954.300	52.15	-27.35	38.54	40.96	74.00	21.85	H
17017.650	52.06	-26.32	42.36	36.01	88.20	36.14	H
12521.700	49.13	-31.05	38.99	41.19	74.00	24.87	H
12566.700	48.50	-31.05	38.99	40.56	74.00	25.50	H

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Channel 211

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17859.600	52.69	-25.50	46.66	31.53	74.00	21.31	H
17902.350	52.56	-25.50	46.66	31.40	74.00	21.44	H
16525.350	52.03	-26.96	39.82	39.17	88.20	36.17	H
16974.450	52.01	-26.32	42.36	35.96	88.20	36.19	V
12877.200	48.76	-30.69	39.14	40.31	88.20	39.44	H
12932.100	48.70	-30.49	39.24	39.95	88.20	39.50	V

Channel 227

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17968.950	52.43	-25.50	46.66	31.27	74.00	21.57	V
17833.500	52.24	-25.50	46.66	31.08	74.00	21.76	H
17116.650	52.02	-26.60	43.36	35.26	88.20	36.18	V
16230.600	51.82	-27.10	39.31	39.61	88.20	36.38	H
7131.612	55.80	-26.41	36.25	45.97	88.20	32.40	H
7152.348	57.10	-25.93	36.25	46.79	88.20	31.10	H

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802.11ax-80 MHz BW

Channel 7

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17939.700	52.52	-25.50	46.66	31.36	74.00	21.48	V
17961.300	52.45	-25.50	46.66	31.29	74.00	21.55	V
15980.850	52.27	-27.35	38.54	41.08	74.00	21.73	V
16541.100	52.24	-26.96	39.82	39.38	88.20	35.96	V
5920.325	55.19	-27.12	34.35	47.97	88.20	33.01	V
5916.314	54.36	-27.12	34.35	47.17	88.20	33.84	H

Channel 39

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17941.050	52.67	-25.50	46.66	31.51	74.00	21.33	H
17948.700	52.48	-25.50	46.66	31.32	74.00	21.52	H
15975.000	52.25	-27.35	38.54	41.06	74.00	21.75	V
17112.150	51.95	-26.60	43.36	35.19	88.20	36.25	H
12490.200	48.86	-31.22	38.91	41.17	74.00	25.14	H
12380.400	48.56	-31.10	38.94	40.72	74.00	25.44	H

Channel 87

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17956.350	52.63	-25.50	46.66	31.47	74.00	21.37	V
17802.900	52.60	-25.50	46.66	31.44	74.00	21.40	V
16492.950	51.98	-26.96	39.82	39.12	88.20	36.22	H
16483.050	51.97	-26.96	39.82	39.11	88.20	36.23	V
12540.600	49.30	-31.05	38.99	41.36	74.00	24.70	V
12494.700	48.72	-31.22	38.91	41.03	74.00	25.28	V

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Channel 103

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17884.800	52.72	-25.50	46.66	31.56	74.00	21.28	V
17860.500	52.71	-25.50	46.66	31.55	74.00	21.29	V
17108.550	51.81	-26.60	43.36	35.05	88.20	36.39	H
15950.250	51.79	-27.35	38.54	40.60	74.00	22.21	V
12537.900	48.61	-31.05	38.99	40.67	74.00	25.39	H
12538.800	48.61	-31.05	38.99	40.67	74.00	25.39	V

Channel 135

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17829.900	53.08	-25.50	46.66	31.92	74.00	20.92	V
17823.600	52.69	-25.50	46.66	31.53	74.00	21.31	H
17041.950	52.53	-26.32	42.36	36.48	88.20	35.67	V
17044.650	51.92	-26.32	42.36	35.87	88.20	36.28	V
12399.750	49.41	-31.22	38.91	41.72	74.00	24.59	V
12318.750	49.02	-31.10	38.94	41.18	74.00	24.98	H

Channel 151

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17964.900	53.05	-25.50	46.66	31.89	74.00	20.95	V
17948.250	52.89	-25.50	46.66	31.73	74.00	21.11	H
16055.550	52.65	-27.35	38.54	41.46	74.00	21.35	V
16304.400	52.00	-27.10	39.31	39.79	88.20	36.20	V
12525.300	48.71	-31.05	38.99	40.77	74.00	25.29	V
12361.950	48.63	-31.10	38.94	40.79	74.00	25.37	V

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Channel 167

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17925.750	52.78	-25.50	46.66	31.62	74.00	21.22	H
17855.100	52.51	-25.50	46.66	31.35	74.00	21.49	V
16968.150	51.91	-26.32	42.36	35.86	88.20	36.29	H
16549.200	51.87	-26.87	40.65	38.09	88.20	36.33	V
12529.350	49.36	-31.05	38.99	41.42	74.00	24.64	V
12494.250	49.05	-31.22	38.91	41.36	74.00	24.95	V

Channel 199

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17883.450	52.62	-25.50	46.66	31.46	74.00	21.38	V
17858.700	52.58	-25.50	46.66	31.42	74.00	21.42	V
16843.950	52.12	-26.62	41.49	37.25	88.20	36.08	V
15988.050	52.11	-27.35	38.54	40.92	74.00	21.89	H
13029.300	49.29	-30.13	39.39	40.02	88.20	38.91	V
12370.050	49.03	-31.10	38.94	41.19	74.00	24.97	H

Channel 215

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16544.700	53.07	-26.87	40.65	39.29	88.20	35.13	V
17834.400	52.90	-25.50	46.66	31.74	74.00	21.10	H
17966.700	52.70	-25.50	46.66	31.54	74.00	21.30	H
16982.100	51.81	-26.32	42.36	35.76	88.20	36.39	V
7131.177	55.70	-26.41	36.25	45.87	88.20	32.50	H
7129.965	55.50	-26.41	36.25	45.67	88.20	32.70	V

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802.11ax-160MHz BW

Channel 15

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17975.700	52.93	-25.50	46.66	31.77	74.00	21.07	V
17952.750	52.49	-25.50	46.66	31.33	74.00	21.51	V
17114.850	52.23	-26.60	43.36	35.47	88.20	35.97	V
16856.550	51.77	-26.62	41.49	36.90	88.20	36.43	V
5897.183	54.50	-27.65	34.35	47.80	88.20	33.70	H
5914.781	54.50	-27.12	34.35	47.27	88.20	33.70	V

Channel 147

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17937.000	52.96	-25.50	46.66	31.80	74.00	21.04	V
17875.800	52.65	-25.50	46.66	31.49	74.00	21.35	V
15945.300	51.79	-27.35	38.54	40.60	74.00	22.21	H
16866.900	51.70	-26.62	41.49	36.83	88.20	36.50	H
12891.600	48.97	-30.69	39.14	40.52	88.20	39.23	V
12494.250	48.40	-31.22	38.91	40.71	74.00	25.60	V

Channel 79

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17959.950	53.02	-25.50	46.66	31.86	74.00	20.98	H
17919.450	52.73	-25.50	46.66	31.57	74.00	21.27	V
17013.600	52.02	-26.32	42.36	35.97	88.20	36.18	H
16538.400	51.98	-26.96	39.82	39.12	88.20	36.22	V
12564.000	49.09	-31.05	38.99	41.15	74.00	24.91	V
12496.050	48.85	-31.22	38.91	41.16	74.00	25.15	H

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Channel 143

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17946.450	53.23	-25.50	46.66	32.07	74.00	20.77	V
17843.850	52.77	-25.50	46.66	31.61	74.00	21.23	H
16558.650	51.82	-26.87	40.65	38.04	88.20	36.38	V
15934.050	51.79	-27.35	38.54	40.60	74.00	22.21	V
12559.500	49.31	-31.05	38.99	41.37	74.00	24.69	V
12520.350	48.81	-31.22	38.91	41.12	74.00	25.19	H

Channel 207

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17922.600	53.44	-25.50	46.66	32.28	74.00	20.56	H
17951.850	52.49	-25.50	46.66	31.33	74.00	21.51	V
16862.400	52.26	-26.62	41.49	37.39	88.20	35.94	H
15941.250	52.05	-27.35	38.54	40.86	74.00	21.95	H
7135.797	56.30	-26.41	36.25	46.47	88.20	31.90	H
7145.571	56.00	-26.41	36.25	46.17	88.20	32.20	V

Note: The measurement results showed here are worst cases

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A.9. Band Edges Compliance

A9.1 Band Edges - Radiated

Measurement Limit:

Standard	Limit	
FCC 47 CFR Part 15.407	outside of the 5.925-7.125 GHz band	-27dBm/MHz

For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of −27 dBm/MHz.
The measurement is made according to KDB 789033 and KDB 987594.
In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c)).

Measurement Uncertainty:

Measurement Uncertainty	0.75dB

Measurement Result:

Mode	Channel	Test Results	Conclusion
802.11a	5955 MHz	Fig.194	P
	7115 MHz	Fig.195	P
802.11ax 20 MHz BW	5955 MHz	Fig.196	P
	7115 MHz	Fig.197	P
802.11ax 40 MHz BW	5965 MHz	Fig.198	P
	7085 MHz	Fig.199	P
802.11ax 80 MHz BW	5985 MHz	Fig.200	P
	7025 MHz	Fig.201	P
802.11ax 160 MHz BW	6025 MHz	Fig.202	P
	6985 MHz	Fig.203	P

Conclusion: PASS
Test graphs as below:

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