

Fig.47 Occupied 26dB Bandwidth (802. 11ac-HT80, 5210MHz)

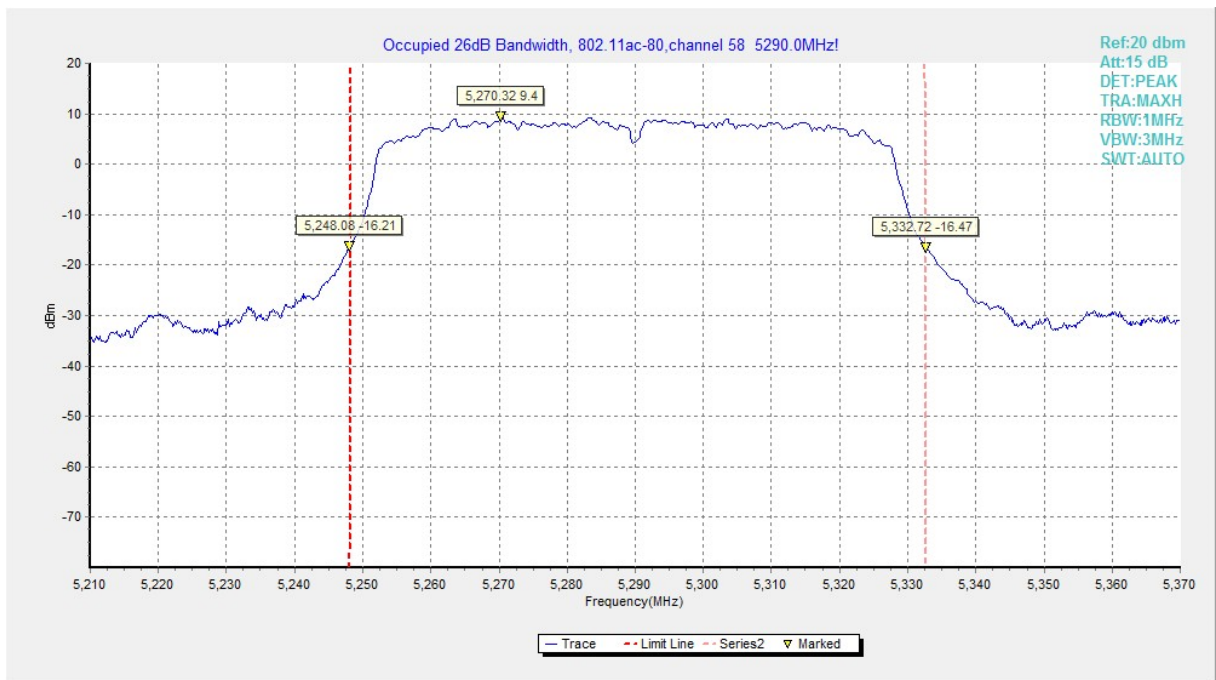


Fig.48 Occupied 26dB Bandwidth (802. 11ac-HT80, 5290MHz)

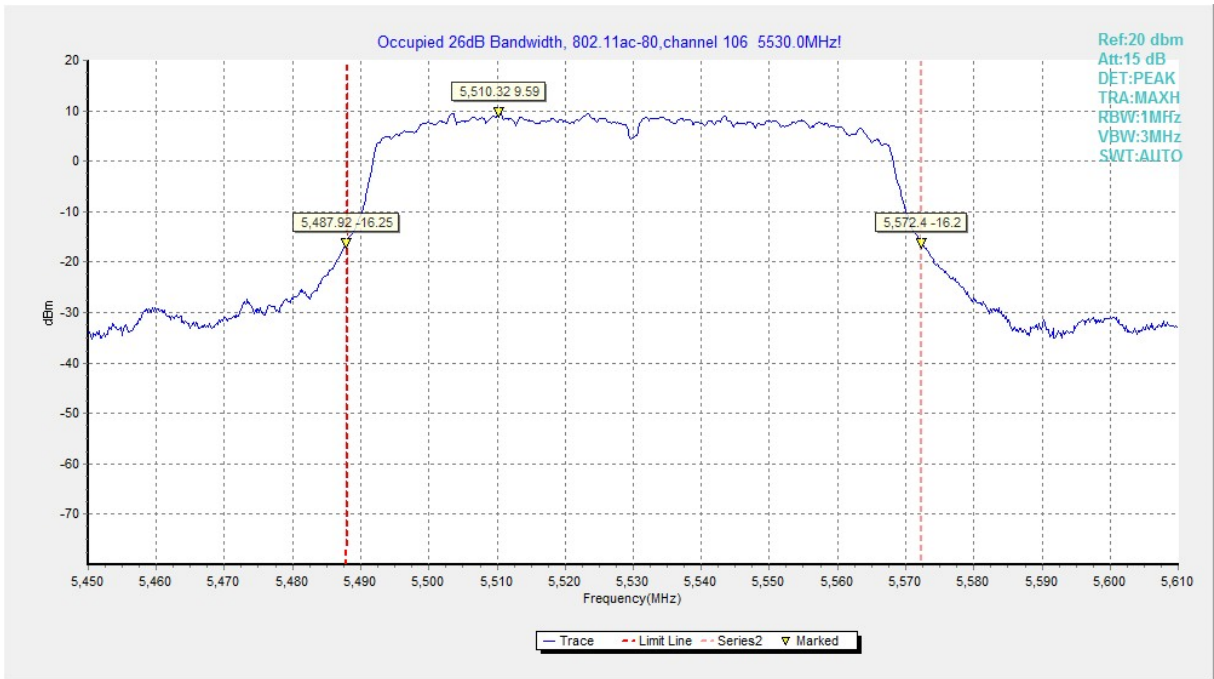


Fig.49 Occupied 26dB Bandwidth (802. 11ac-HT80, 5530MHz)

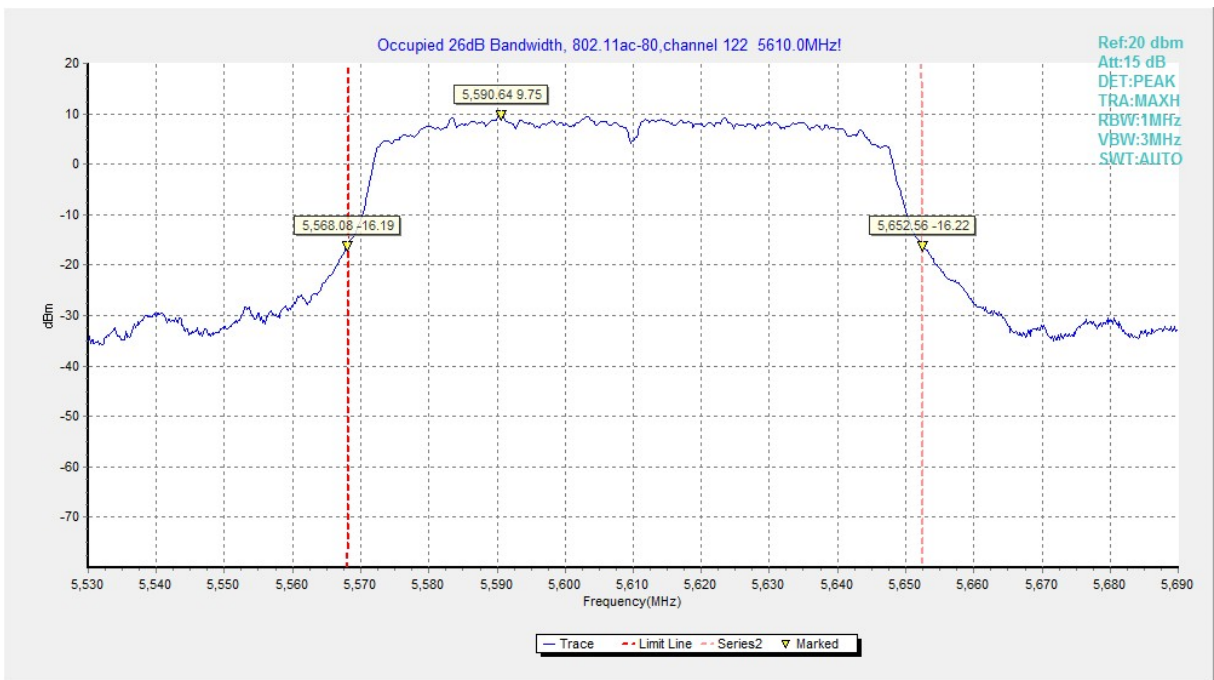


Fig.50 Occupied 26dB Bandwidth (802. 11ac-HT80, 5610MHz)

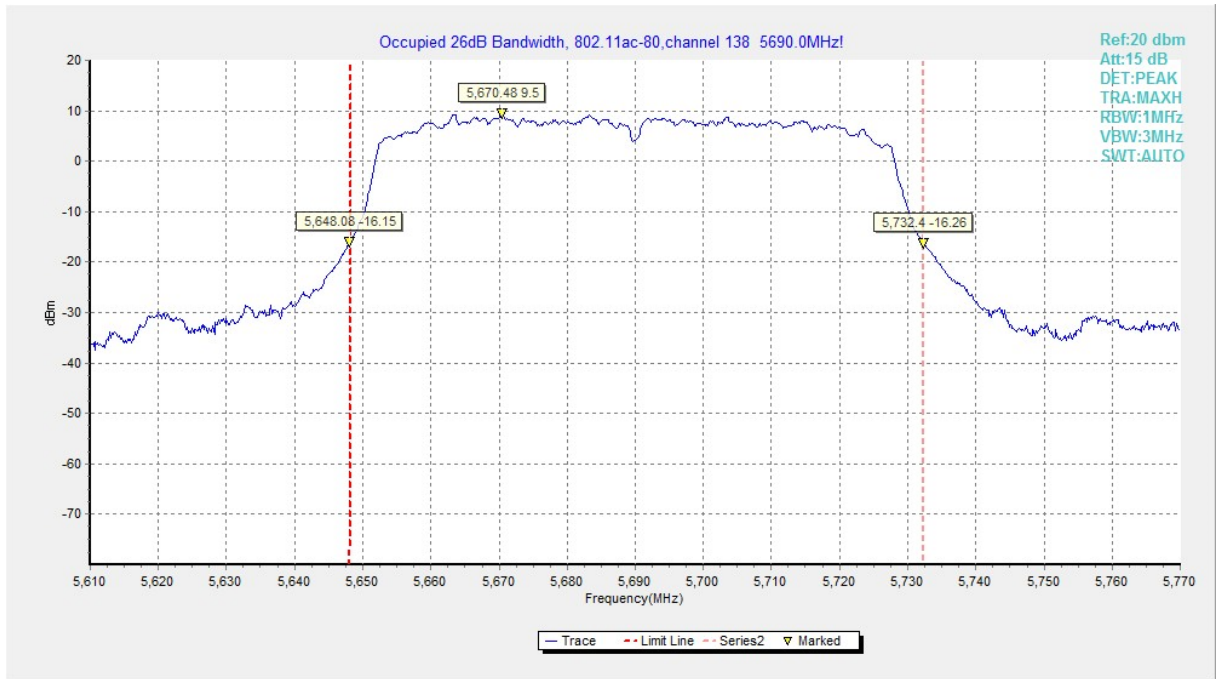


Fig.51 Occupied 26dB Bandwidth (802. 11ac-HT80, 5690MHz)

A.5. Band Edges Compliance

A5.1 Band Edges - Radiated

Measurement Limit:

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

The measurement is made according to KDB 789033

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
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Measurement Result:

Mode	Channel	Test Results	Conclusion
802.11a	5180 MHz	Fig.52	P
	5320 MHz	Fig.53	P
	5500 MHz	Fig.54	P
	5700 MHz	Fig.55	P
	5720 MHz	Fig.56 Fig.57	P
802.11n HT20	5180 MHz	Fig.58	P
	5320 MHz	Fig.59	P
	5500 MHz	Fig.60	P
	5700 MHz	Fig.61	P
	5720 MHz	Fig.62 Fig.63	P
802.11n HT40	5190 MHz	Fig.64	P
	5310 MHz	Fig.65	P
	5510 MHz	Fig.66	P
	5670 MHz	Fig.67	P
	5710 MHz	Fig.68 Fig.69	P
802.11ac HT20	5180 MHz	Fig.70	P
	5320 MHz	Fig.71	P
	5500 MHz	Fig.72	P
	5700 MHz	Fig.73	P
	5720 MHz	Fig.74 Fig.75	P
802.11ac HT40	5190 MHz	Fig.76	P
	5310 MHz	Fig.77	P
	5510 MHz	Fig.78	P

	5670 MHz	Fig.79	P
	5710 MHz	Fig.80 Fig.81	P
802.11ac HT80	5210 MHz	Fig.82	P
	5290 MHz	Fig.83	P
	5530 MHz	Fig.84	P
	5690 MHz	Fig.85 Fig.86	P

Conclusion: PASS

Test graphs as below:

RE - Power-5.125GHz-5.175GHz

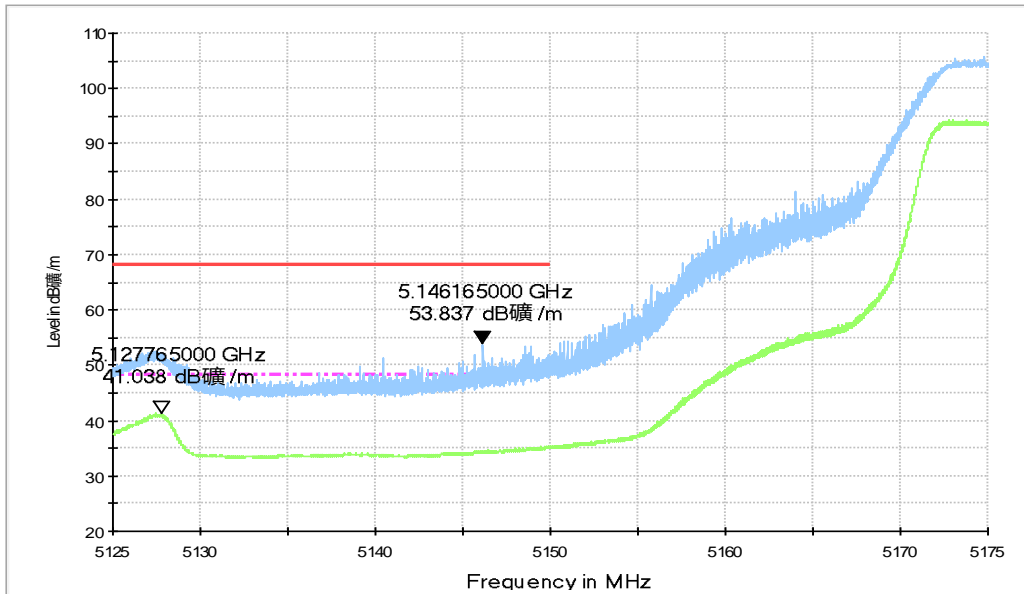


Fig.52 Band Edges (802.11a, 5180MHz)

RE - Power-5.325GHz-5.375GHz

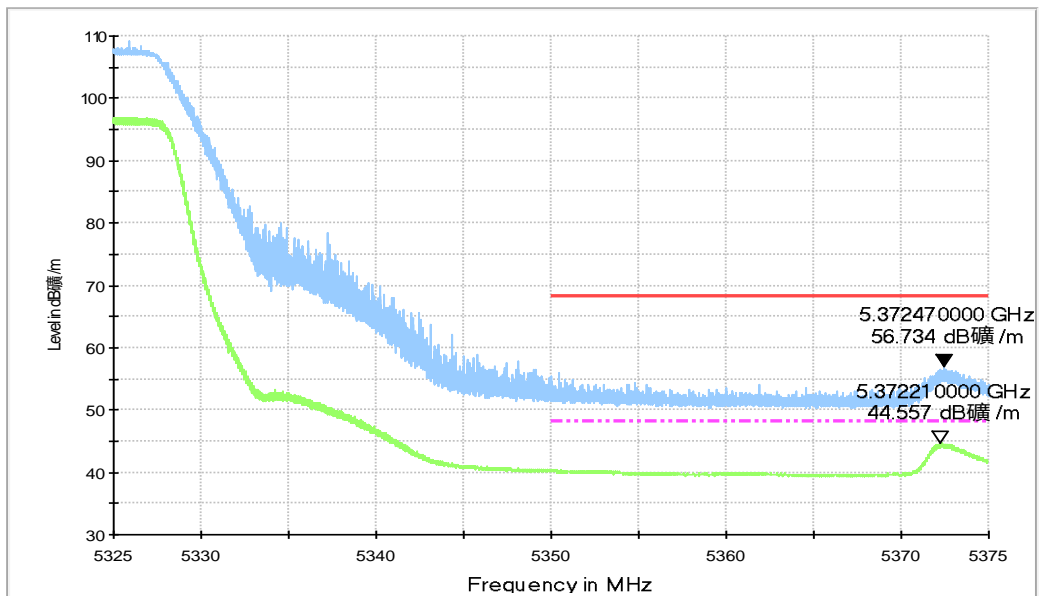


Fig.53 Band Edges (802.11a, 5320MHz)

RE - Power-5.45GHz-5.50GHz

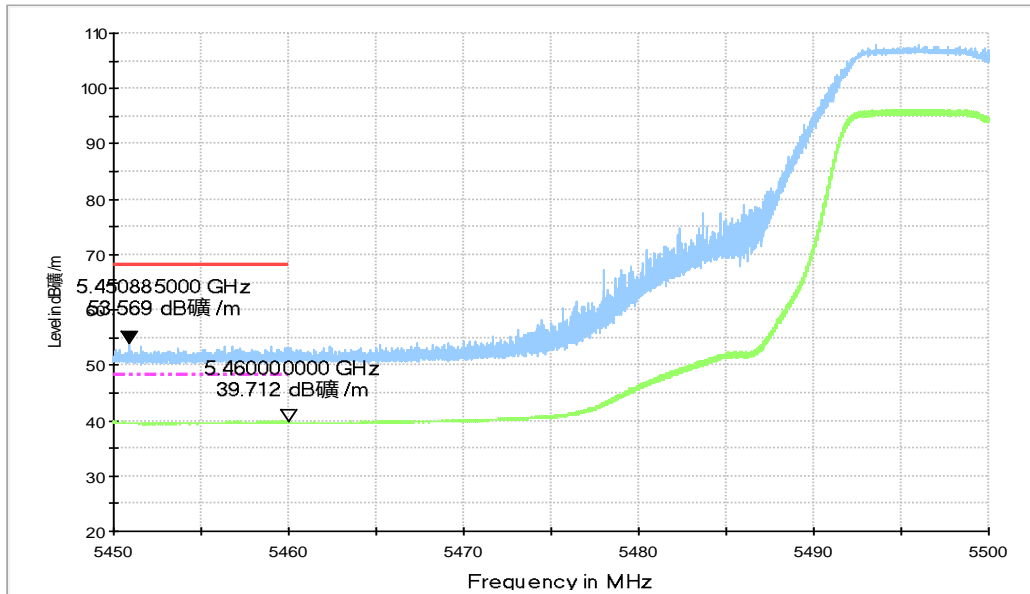


Fig.54 Band Edges (802.11a, 5500MHz)

RE - Power-5.70GHz-5.75GHz

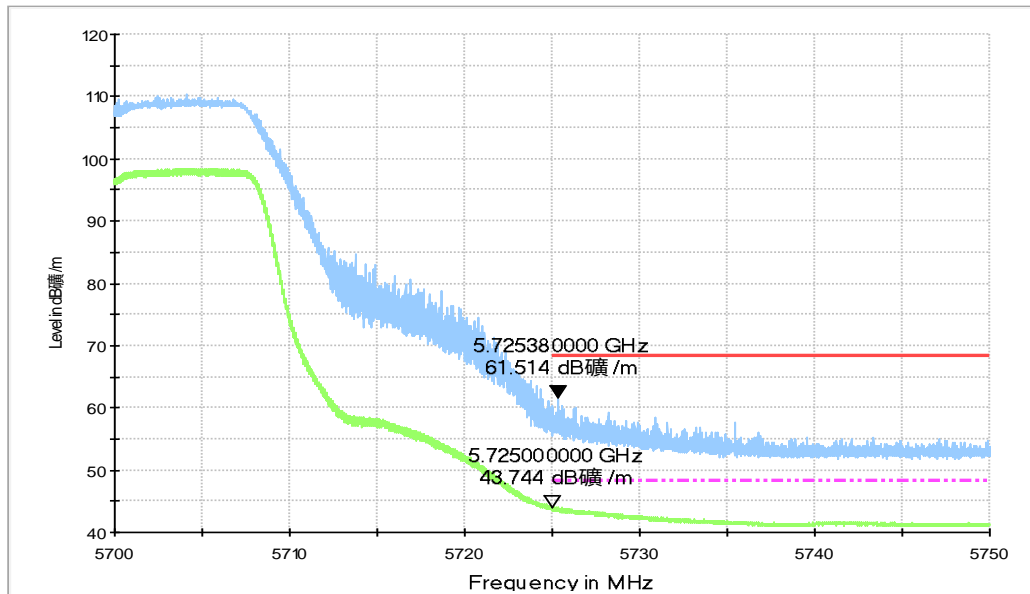


Fig.55 Band Edges (802.11a, 5700MHz)

RE - Power-5.45GHz-5.50GHz

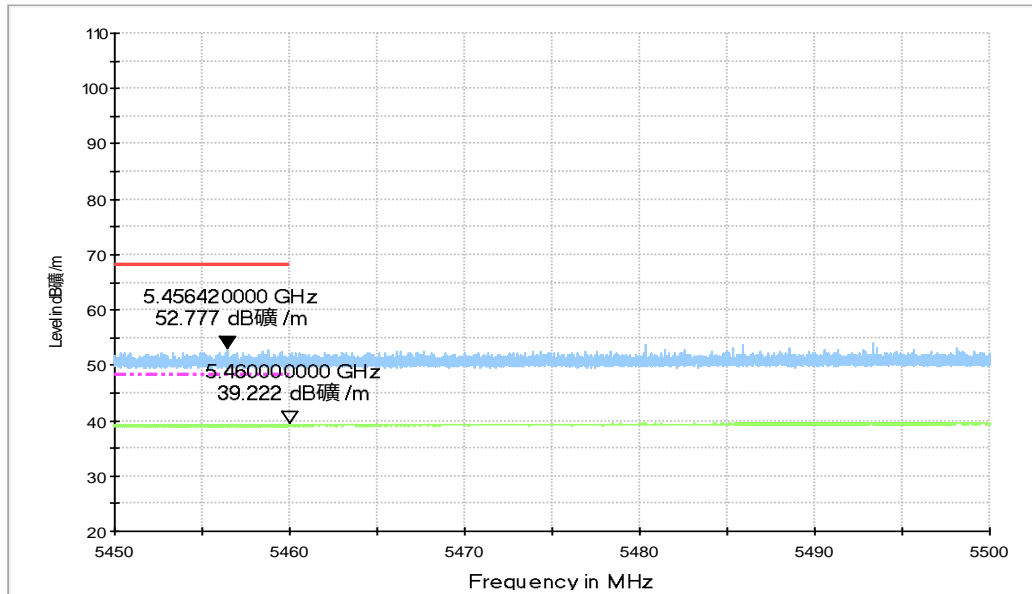


Fig.56 Band Edges (802.11a, 5720MHz)

RE - Power-5.810GHz-5.925GHz

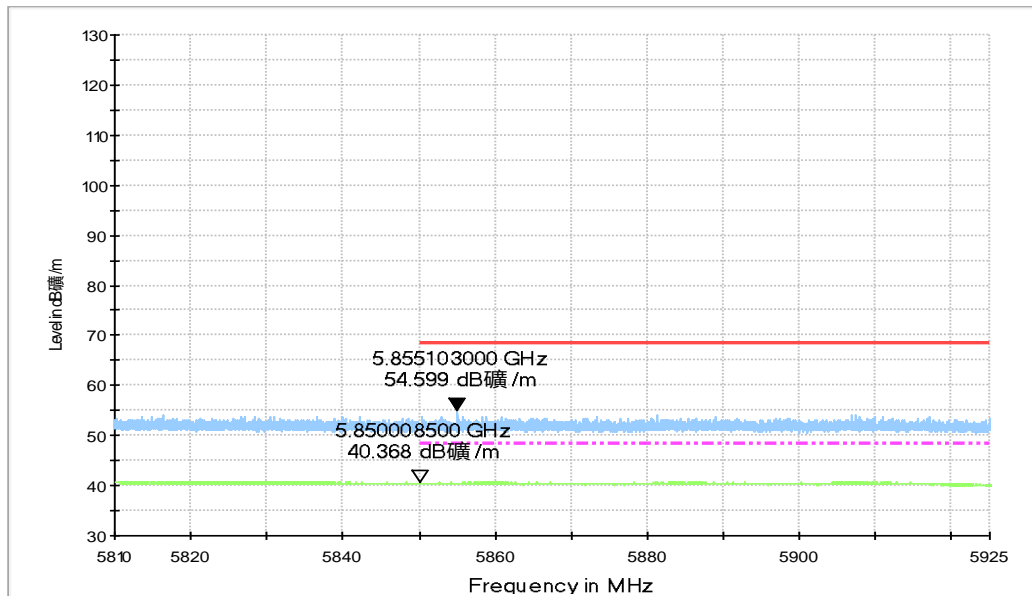


Fig.57 Band Edges (802.11a, 5720MHz)

RE - Power-5.125GHz-5.175GHz

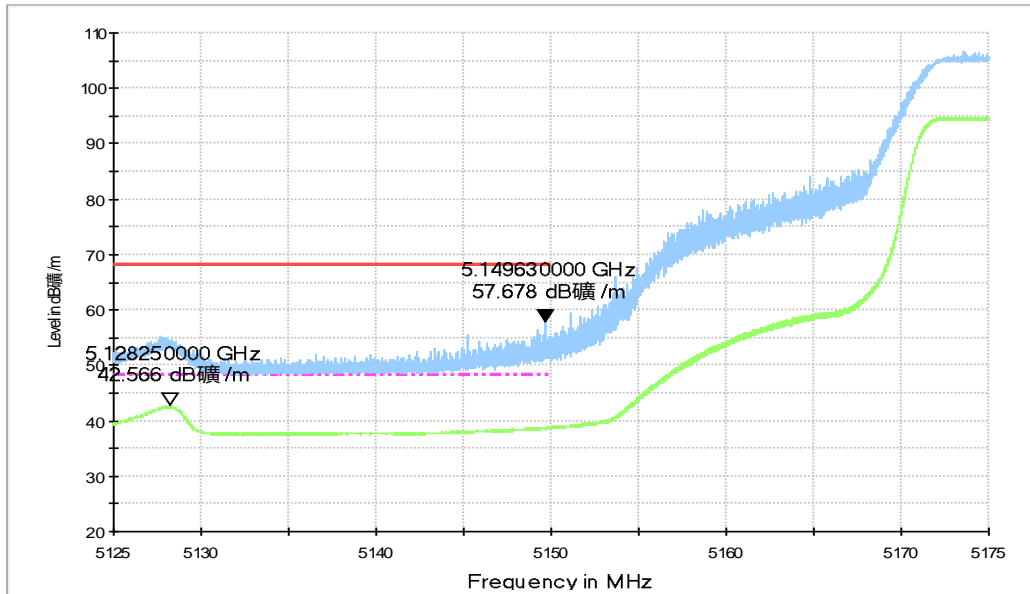


Fig.58 Band Edges (802.11n-HT20, 5180MHz)

RE - Power-5.325GHz-5.375GHz

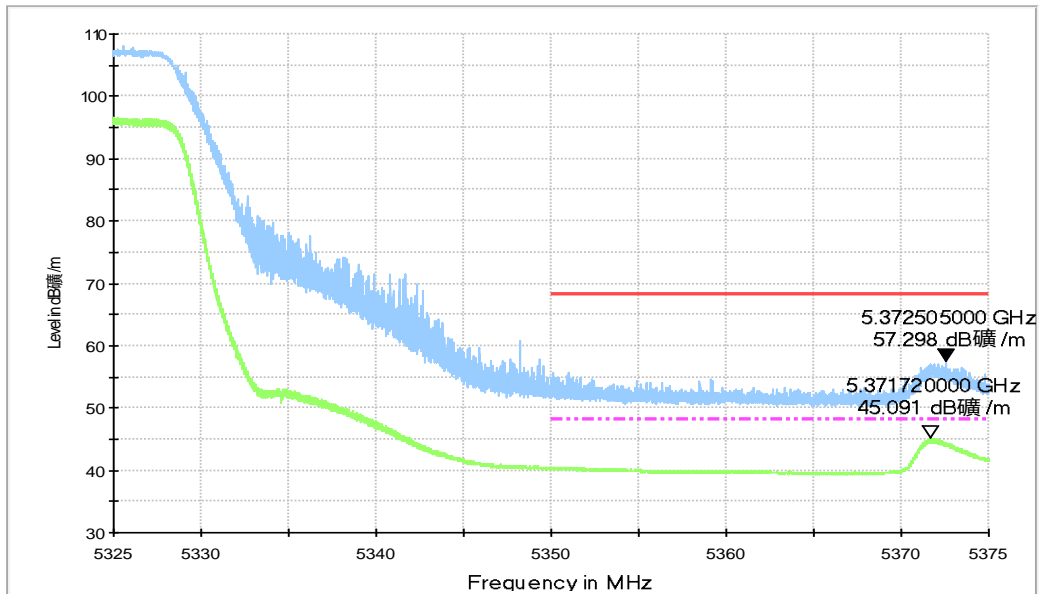


Fig.59 Band Edges (802.11n-HT20, 5320MHz)

RE - Power-5.45GHz-5.50GHz

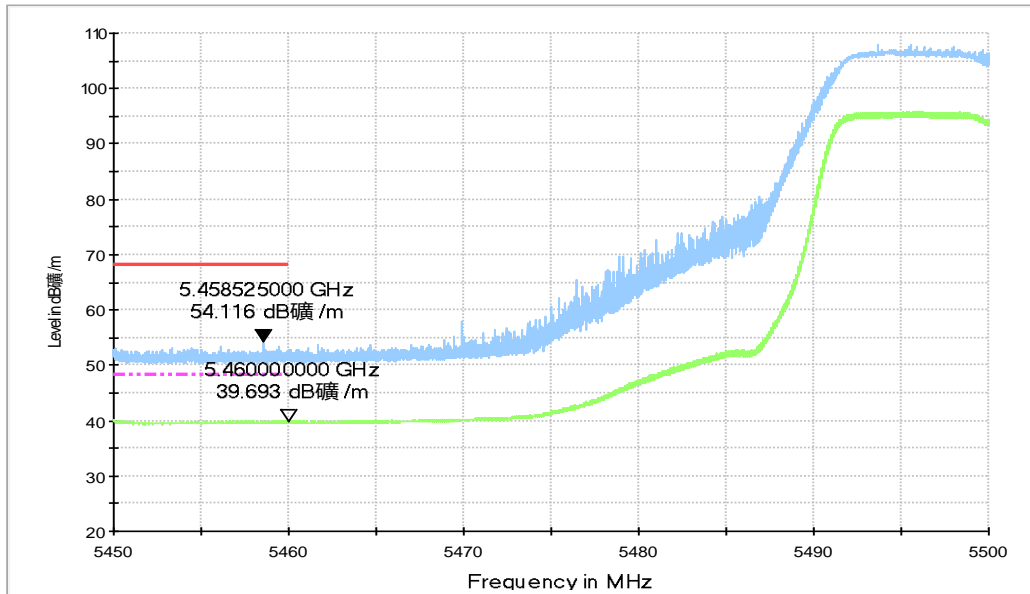


Fig.60 Band Edges (802.11n-HT20, 5500MHz)

RE - Power-5.70GHz-5.75GHz

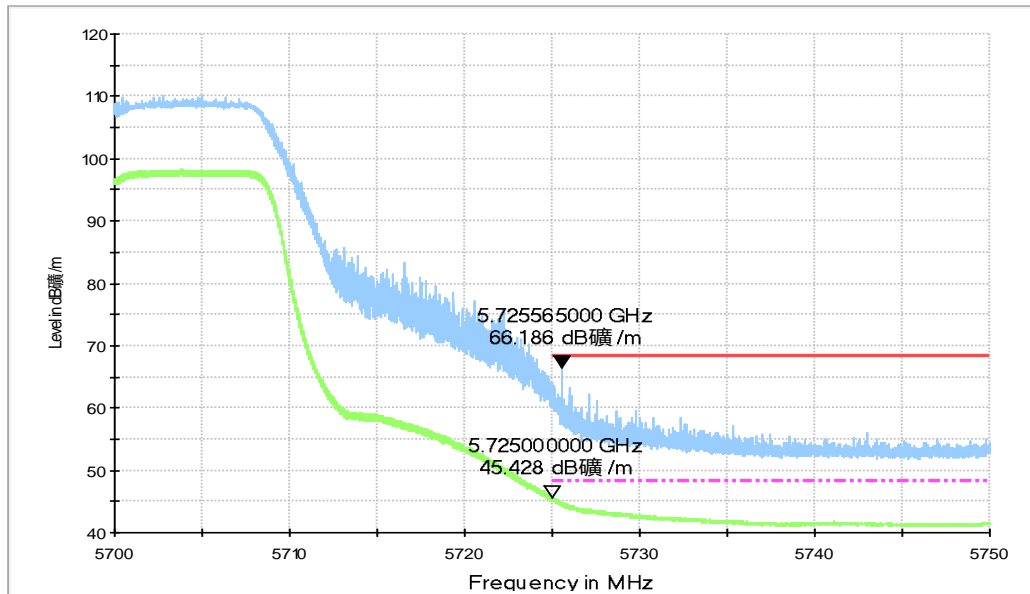


Fig.61 Band Edges (802.11n-HT20, 5700MHz)

RE - Power-5.45GHz-5.50GHz

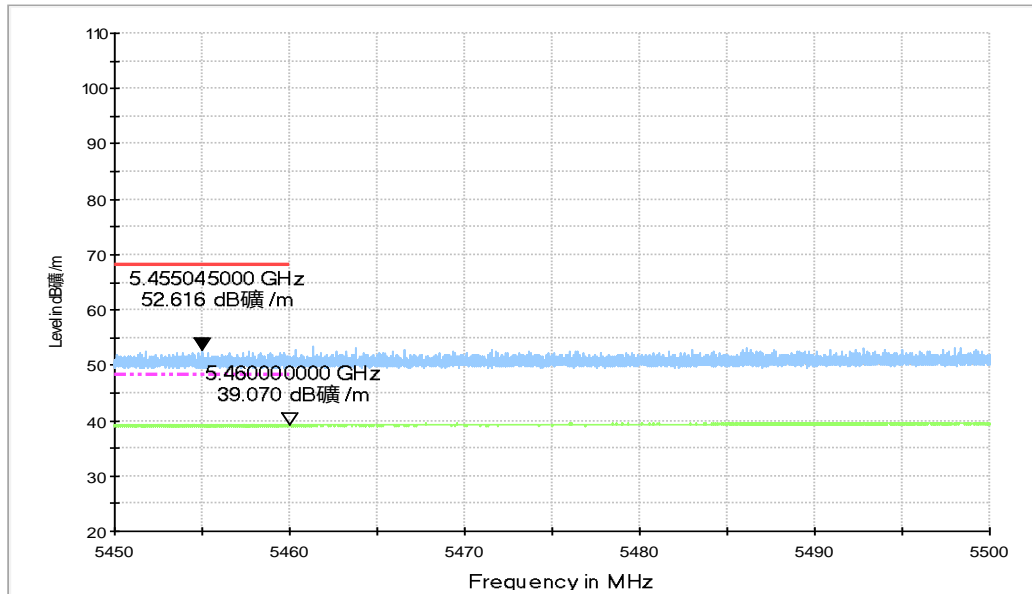


Fig.62 Band Edges (802.11n-HT20, 5720MHz)

RE - Power-5.810GHz-5.925GHz

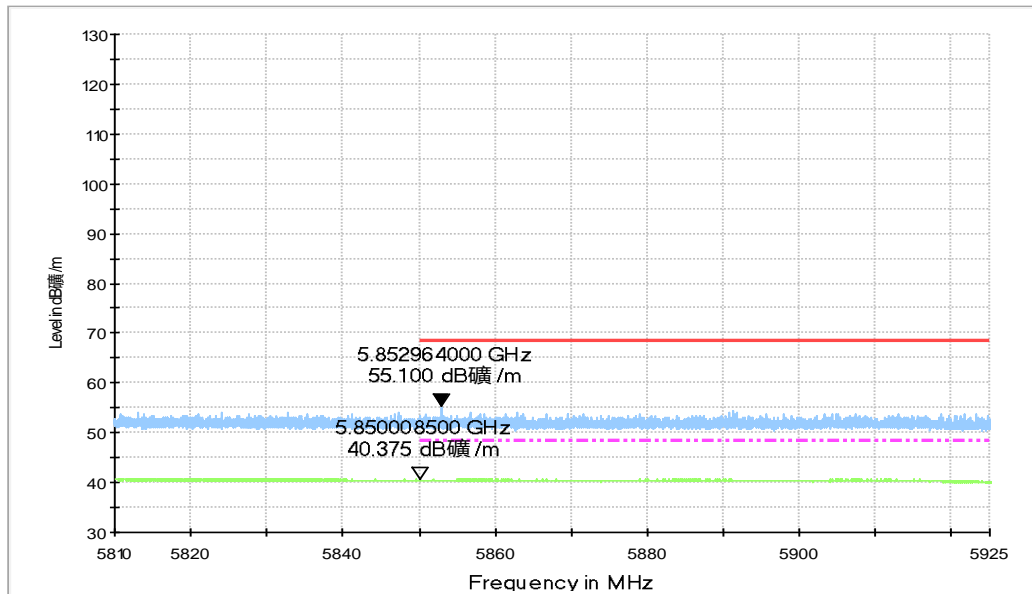


Fig.63 Band Edges (802.11n-HT20, 5720MHz)

RE - Power-5.125GHz-5.175GHz

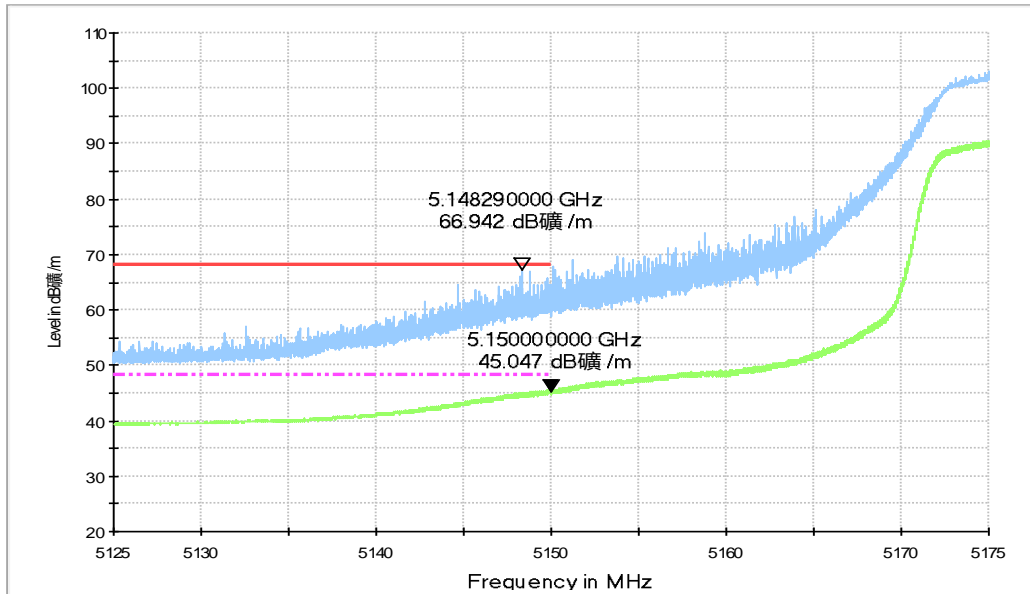


Fig.64 Band Edges (802.11n-HT40, 5190MHz)

RE - Power-5.325GHz-5.375GHz

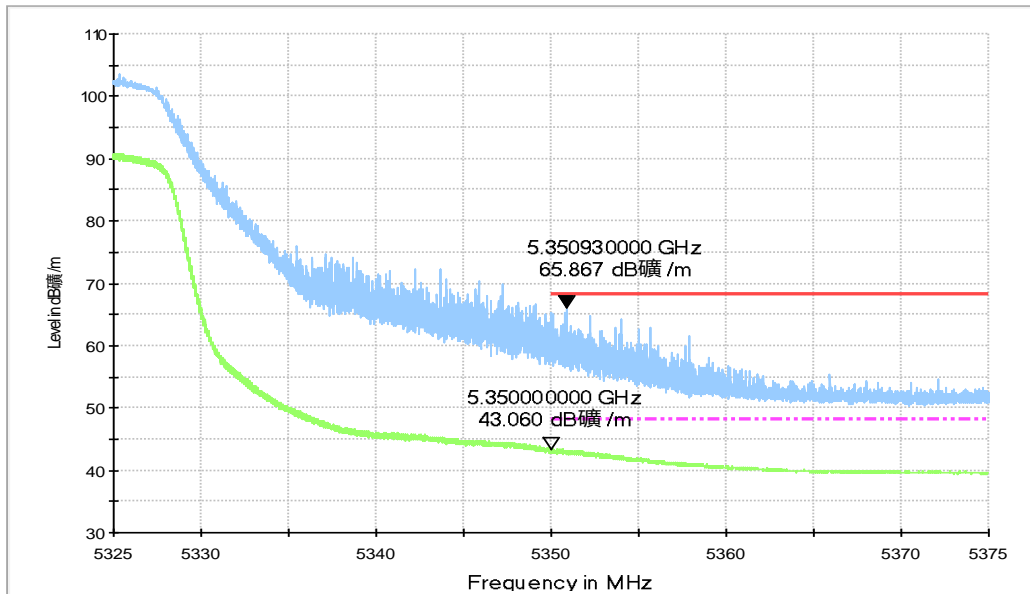


Fig.65 Band Edges (802.11n-HT40, 5310MHz)

RE - Power-5.45GHz-5.50GHz

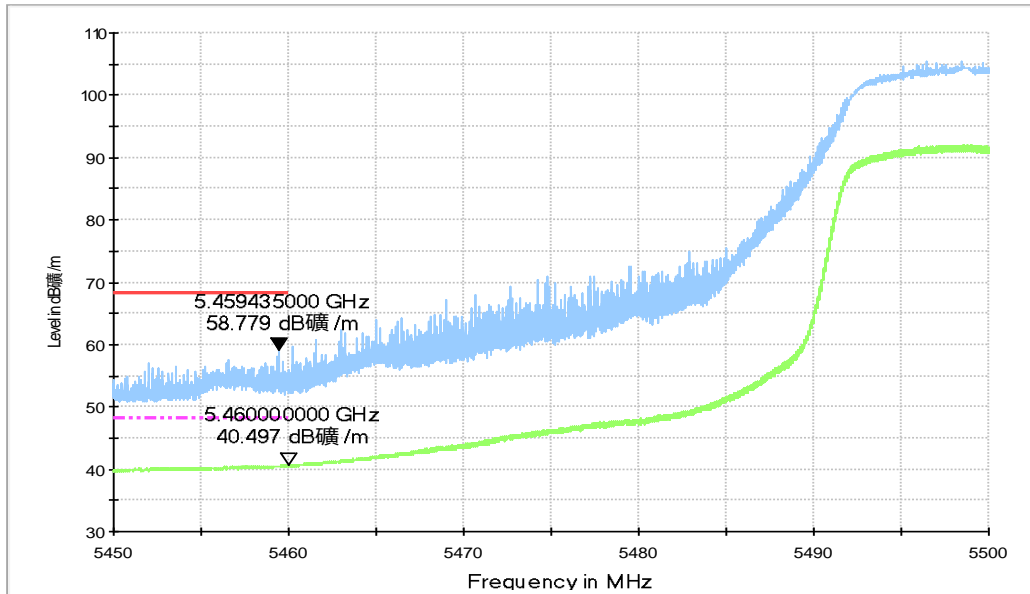


Fig.66 Band Edges (802.11n-HT40, 5510MHz)

RE - Power-5.70GHz-5.75GHz

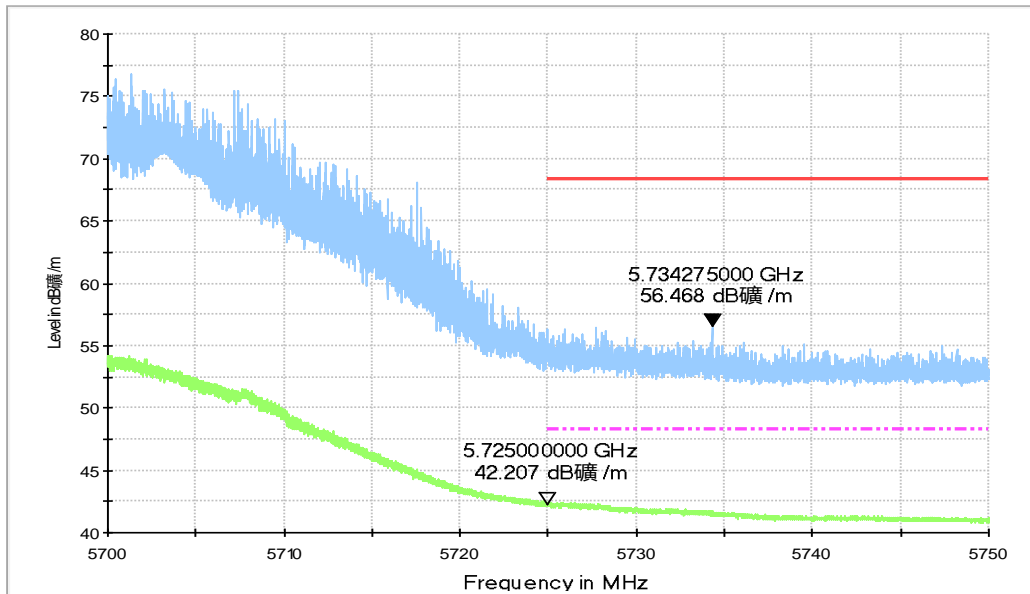


Fig.67 Band Edges (802.11n-HT40, 5670MHz)

RE - Power-5.45GHz-5.50GHz

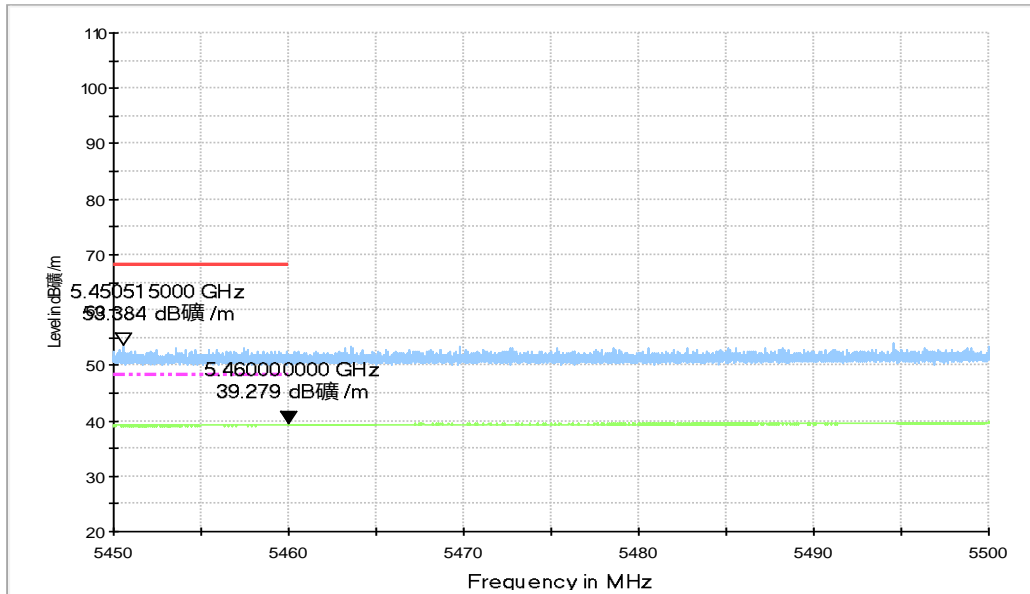


Fig.68 Band Edges (802.11n-HT40, 5710MHz)

RE - Power-5.810GHz-5.925GHz

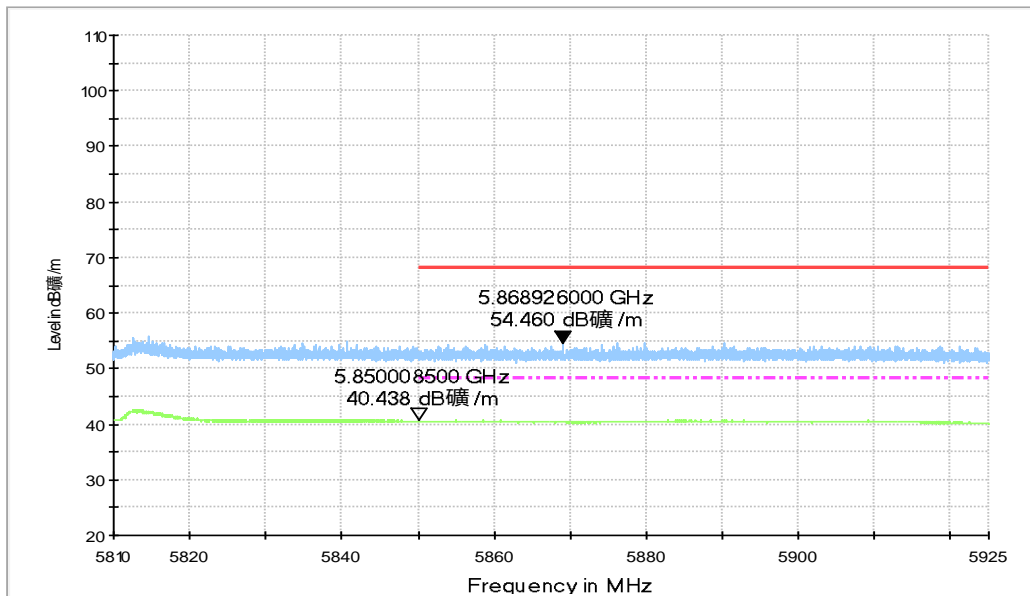


Fig.69 Band Edges (802.11n-HT40, 5710MHz)

RE - Power-5.125GHz-5.175GHz

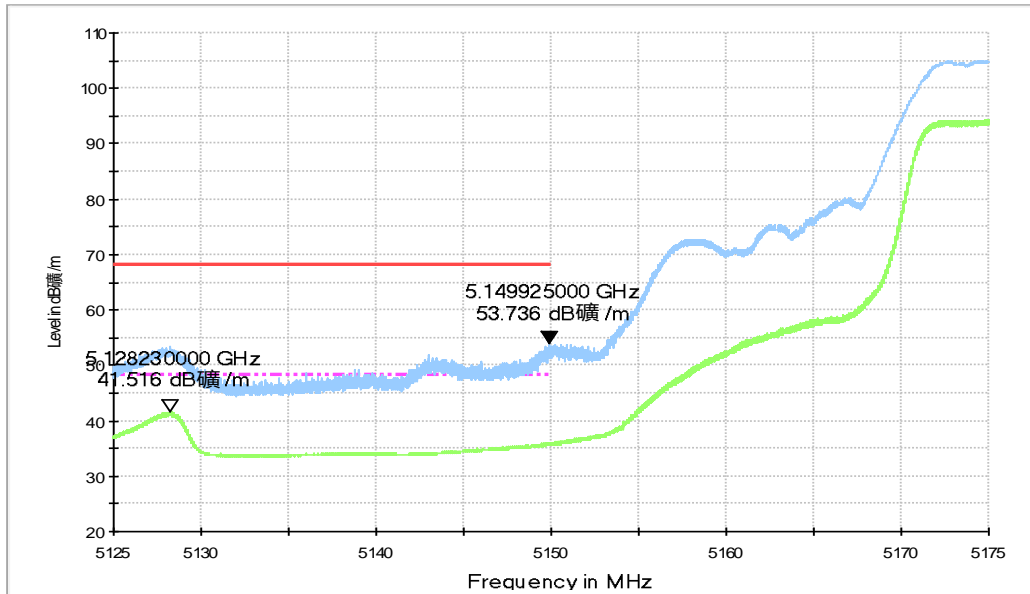


Fig.70 Band Edges (802.11ac-HT20, 5180MHz)

RE - Power-5.325GHz-5.375GHz

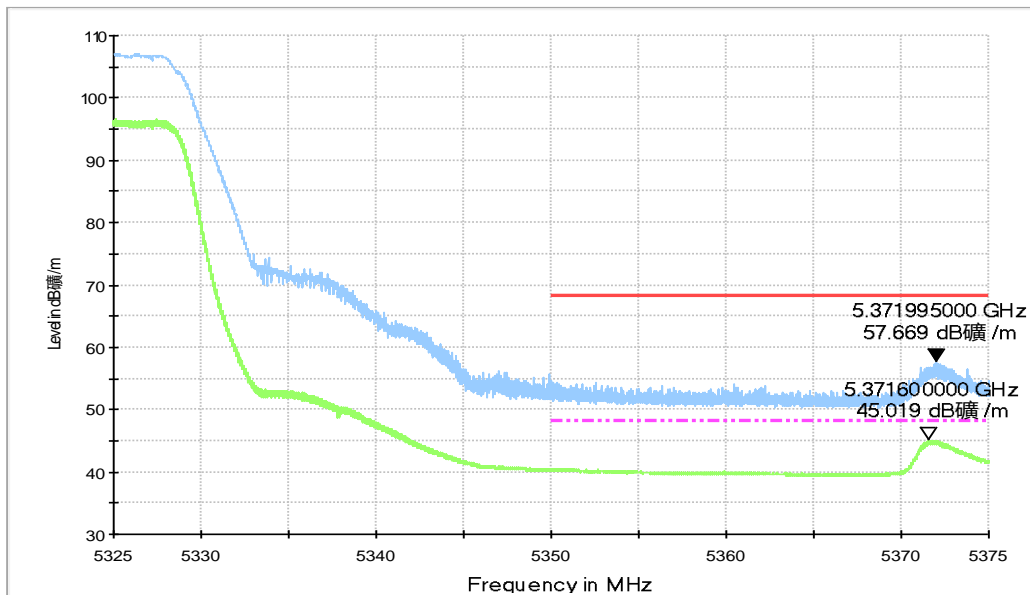


Fig.71 Band Edges (802.11ac-HT20, 5320MHz)

RE - Power-5.45GHz-5.50GHz

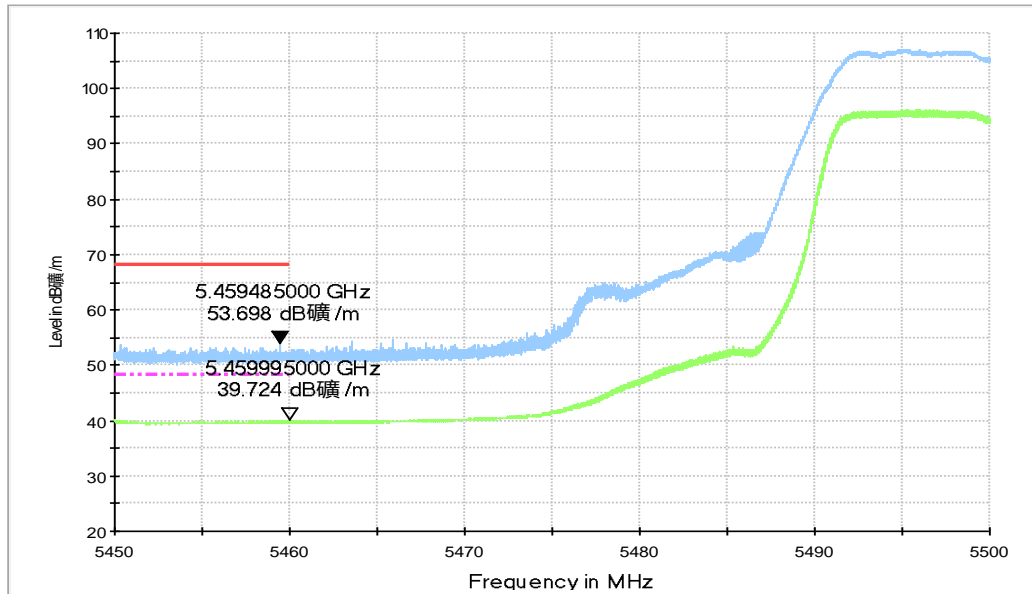


Fig.72 Band Edges (802.11ac-HT20, 5500MHz)

RE - Power-5.70GHz-5.75GHz

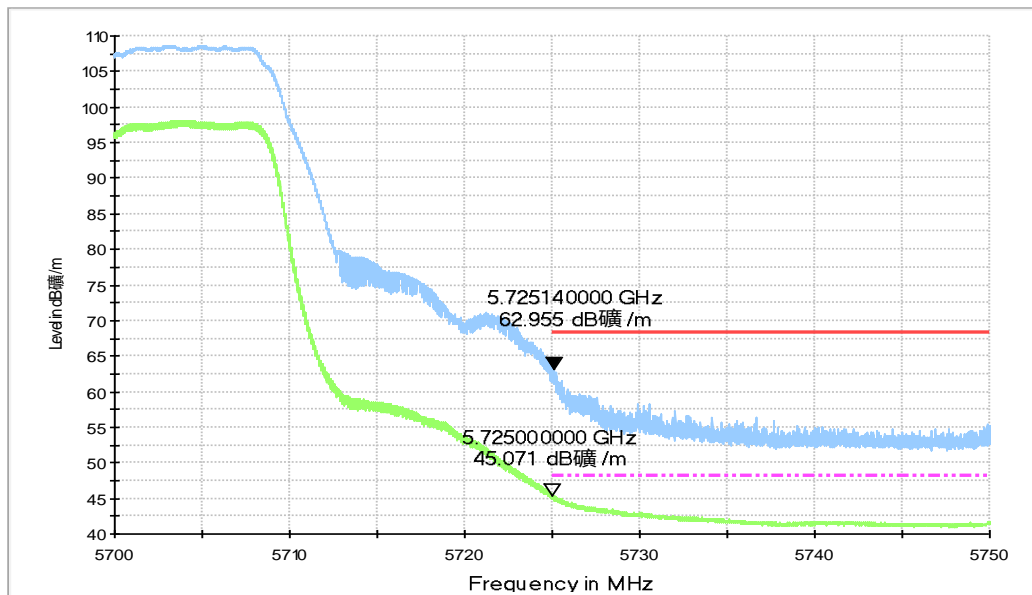


Fig.73 Band Edges (802.11ac-HT20, 5700MHz)

RE - Power-5.45GHz-5.50GHz

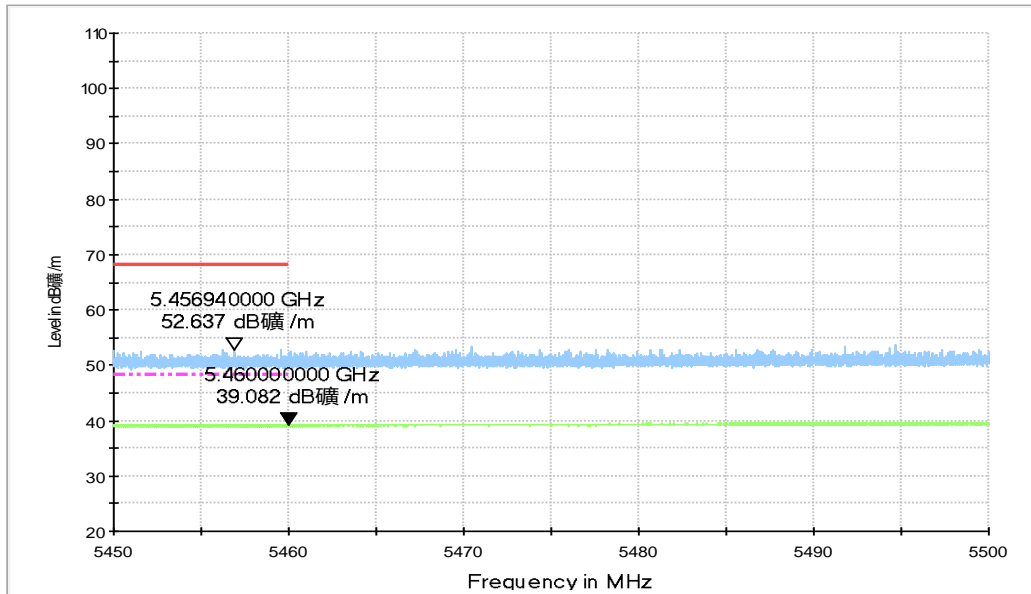


Fig.74 Band Edges (802.11ac-HT20, 5720MHz)

RE - Power-5.810GHz-5.925GHz

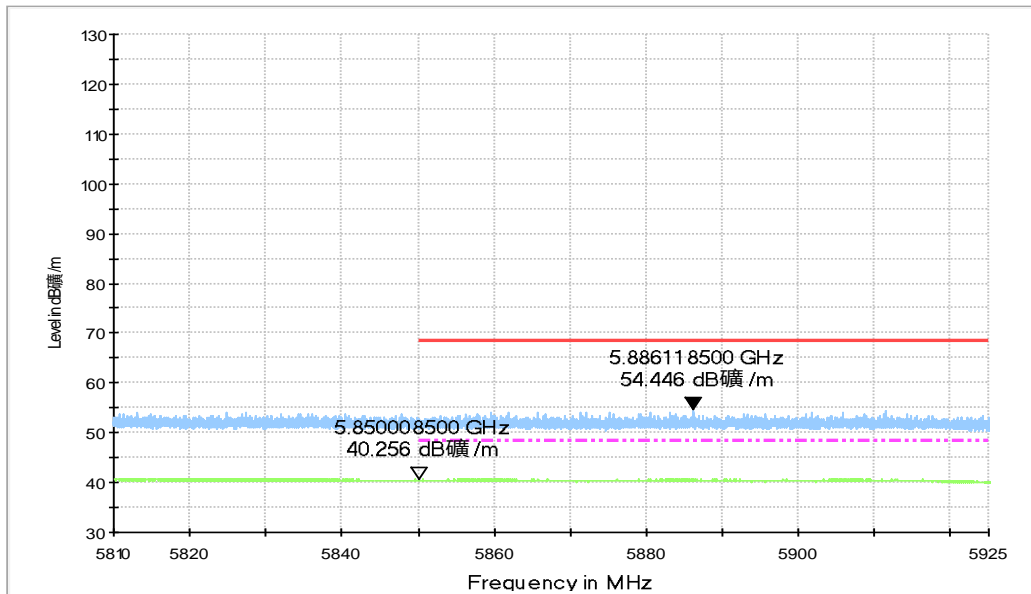


Fig.75 Band Edges (802.11ac-HT20, 5720MHz)

RE - Power-5.125GHz-5.175GHz

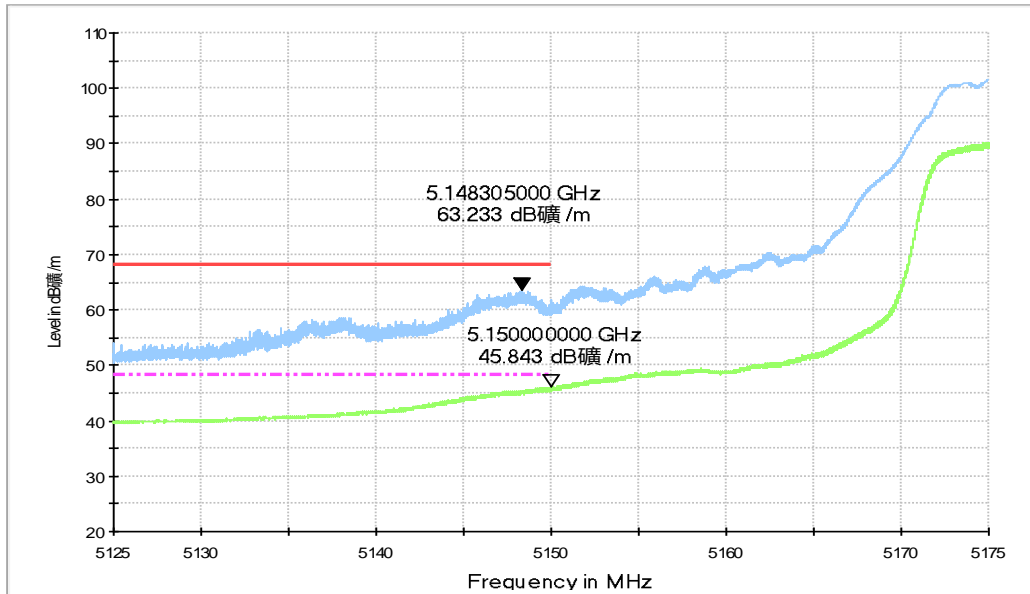


Fig.76 Band Edges (802.11ac-HT40, 5190MHz)

RE - Power-5.325GHz-5.375GHz

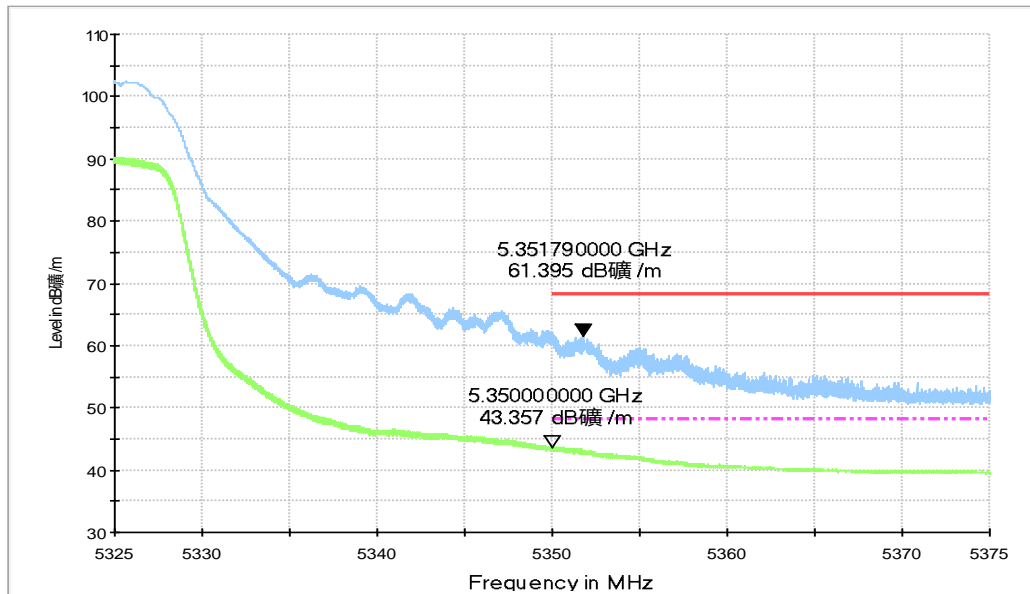


Fig.77 Band Edges (802.11ac-HT40, 5310MHz)

RE - Power-5.45GHz-5.50GHz

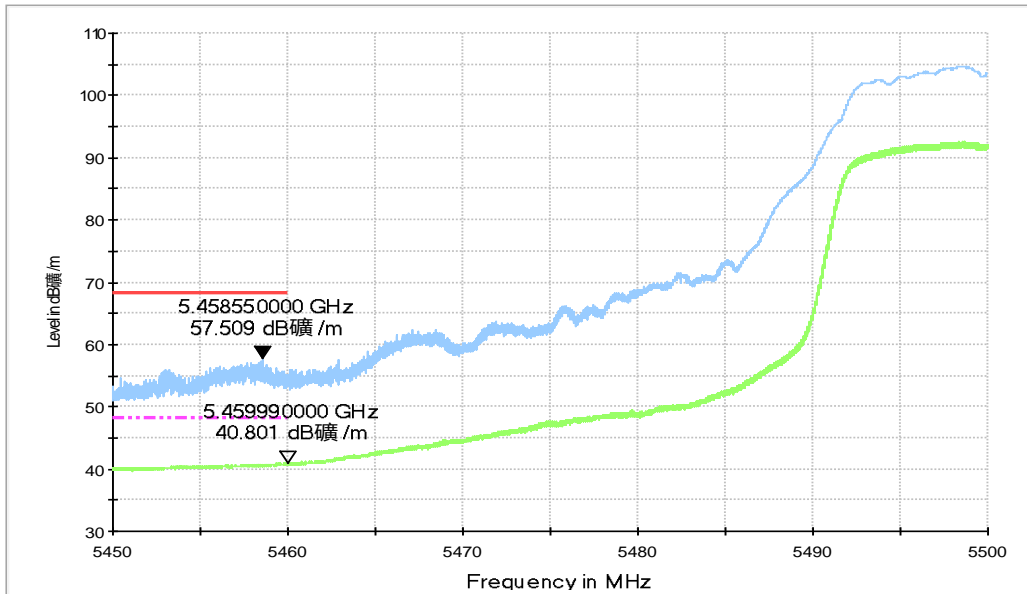


Fig.78 Band Edges (802.11ac-HT40, 5510MHz)

RE - Power-5.70GHz-5.75GHz

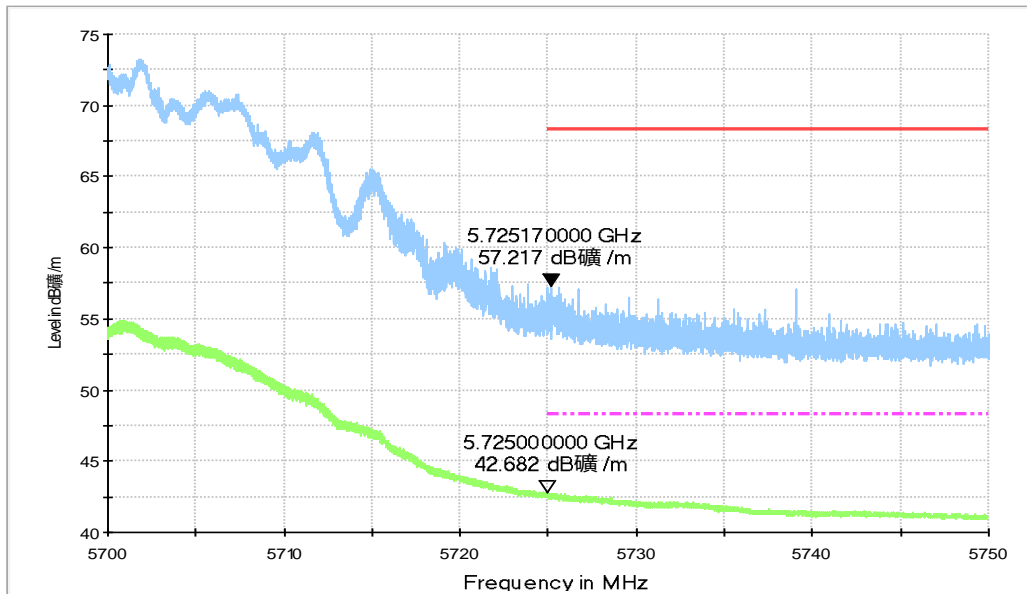


Fig.79 Band Edges (802.11ac-HT40, 5670MHz)

RE - Power-5.45GHz-5.50GHz

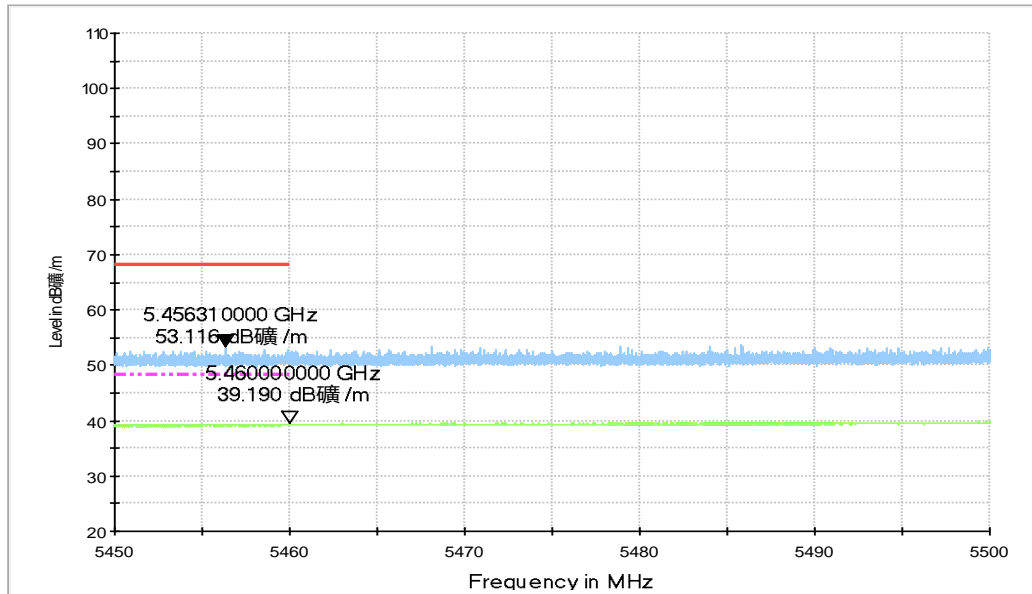


Fig.80 Band Edges (802.11ac-HT40, 5710MHz)

RE - Power-5.810GHz-5.925GHz

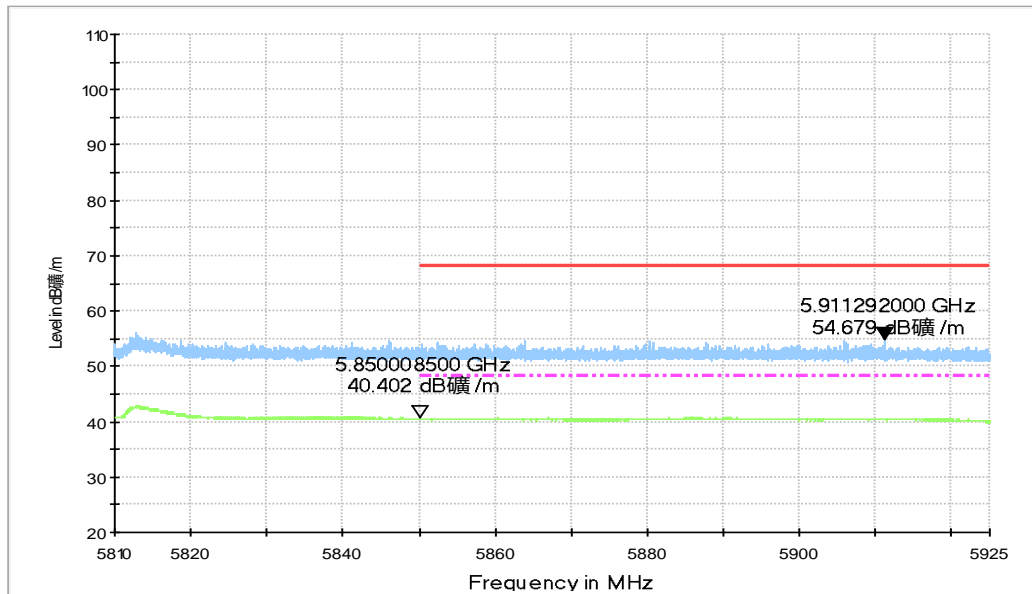


Fig.81 Band Edges (802.11ac-HT40, 5710MHz)

RE - Power-5.125GHz-5.175GHz

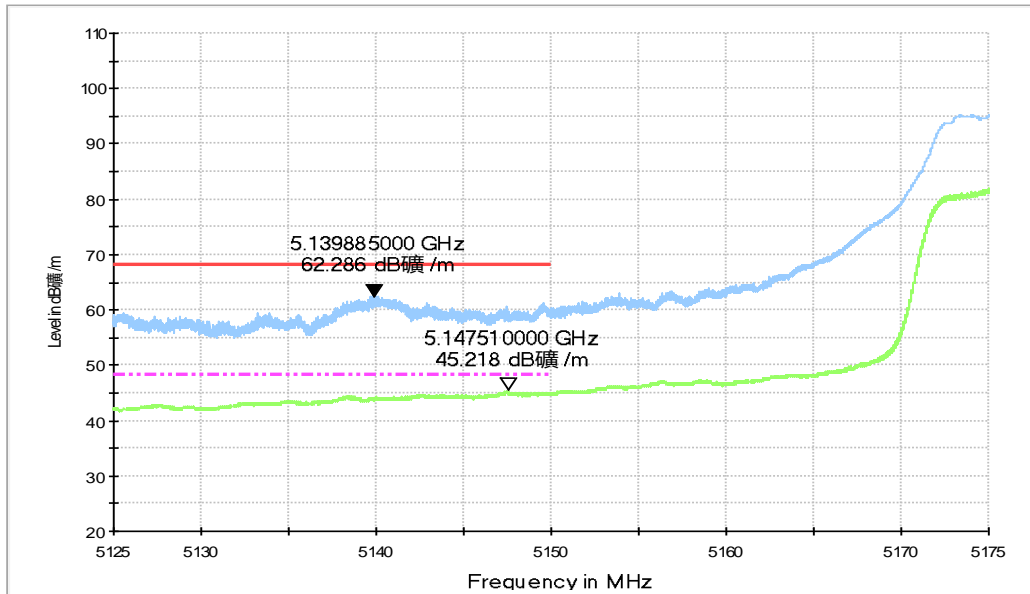


Fig.82 Band Edges (802.11ac-HT80, 5210MHz)

RE - Power-5.325GHz-5.375GHz

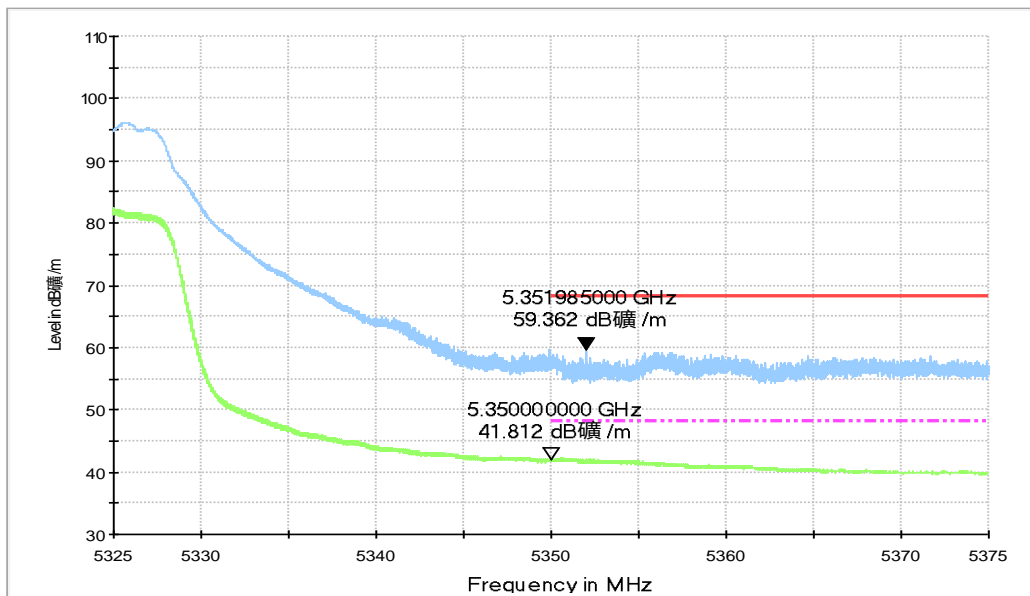


Fig.83 Band Edges (802.11ac-HT80, 5290MHz)

RE - Power-5.45GHz-5.50GHz

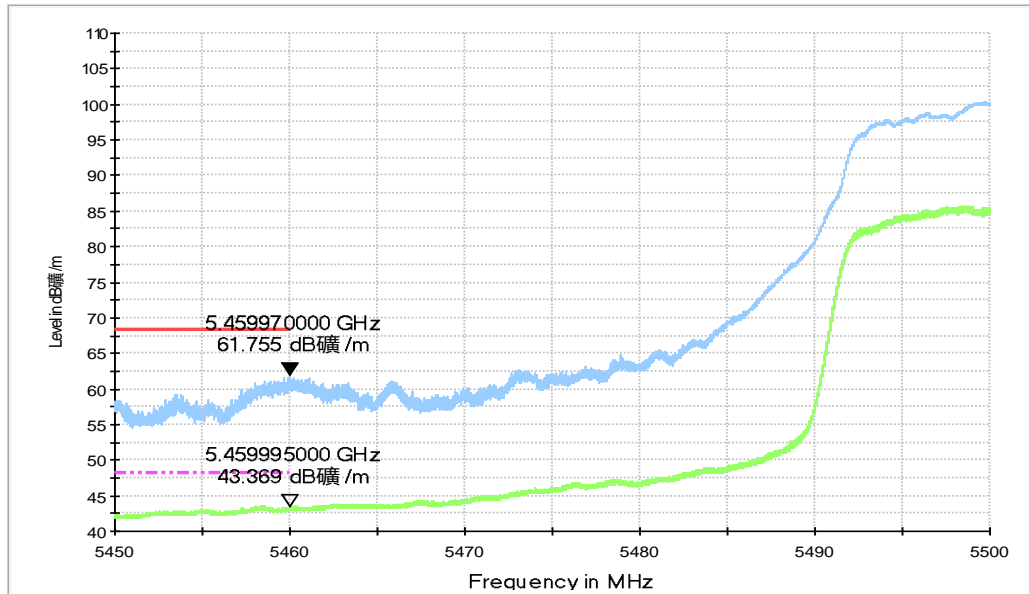


Fig.84 Band Edges (802.11ac-HT80, 5530MHz)

RE - Power-5.45GHz-5.50GHz

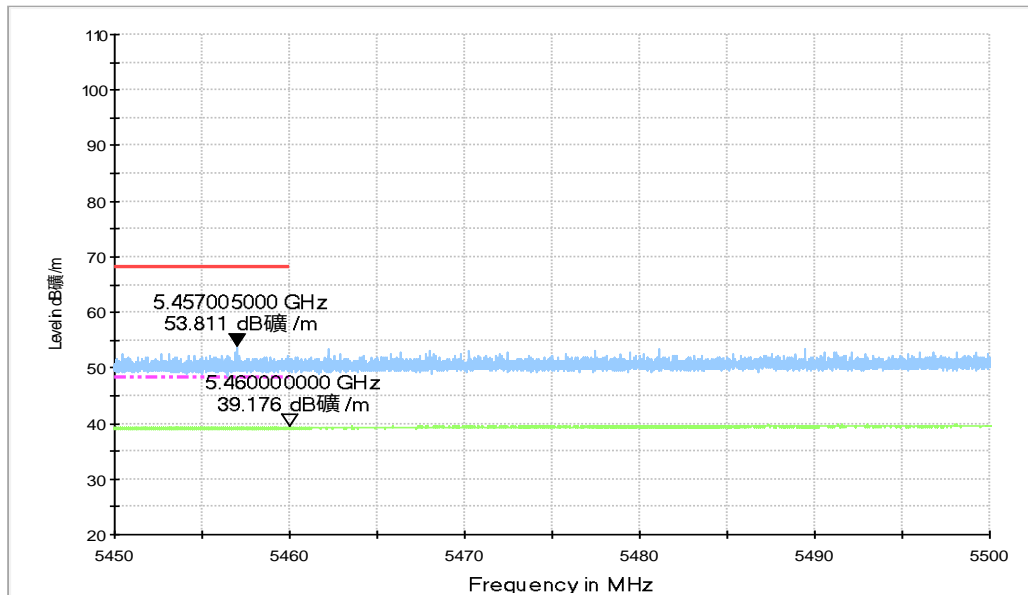


Fig.85 Band Edges (802.11ac-HT40, 5690MHz)

RE - Power-5.810GHz-5.925GHz

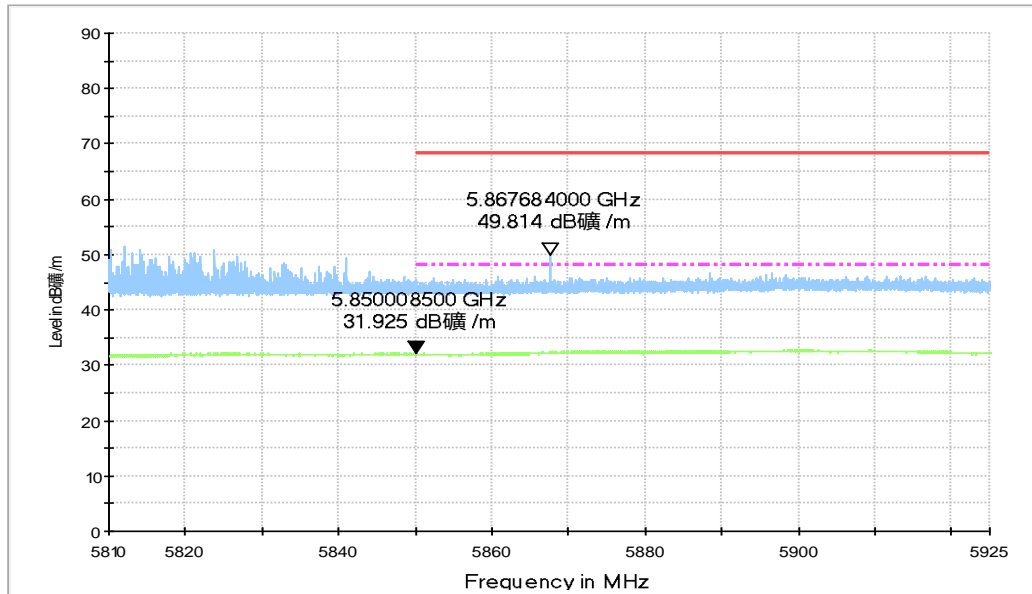


Fig.86 Band Edges (802.11ac-HT40, 5690MHz)

A.6. Transmitter Spurious Emission

Measurement Limit:

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

The measurement is made according to KDB 789033

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)).

Limit in restricted band:

Frequency of emission (MHz)	Field strength(dB μ V/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 Results:

802.11a mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11a	36(5180MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	40(5200MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	48(5240MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	52(5260MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	56(5280MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	64(5320MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	100(5500MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	120(5600MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	140(5700MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P

802.11n-HT20 mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11n -HT20	36(5180MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	40(5200MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	48(5240MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	52(5260MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	56(5280MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	64(5320MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	100(5500MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	120(5600MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	140(5700MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P

802.11n-HT40 mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11n HT40	38(5190MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	46(5230MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	54(5270MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	62(5310MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	102(5510MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	118(5590MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
134(5670MHz)	30 MHz ~1 GHz	---	P	
	1 GHz ~ 3 GHz	---	P	
	3 GHz ~ 7 GHz	---	P	
	7 GHz ~ 18 GHz	---	P	
	18 GHz ~ 26.5 GHz	---	P	
	26.5 GHz ~ 40 GHz	---	P	

802.11ac-HT20 mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11ac -HT20	36(5180MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	40(5200MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	48(5240MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	52(5260MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	56(5280MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	64(5320MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	100(5500MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	120(5600MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	140(5700MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P

802.11ac-HT40 mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11ac HT40	38(5190MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	46(5230MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	54(5270MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	62(5310MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	102(5510MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P
	118(5590MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	134(5670MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
		26.5 GHz ~ 40 GHz	---	P

802.11ac-HT80 mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11ac -HT80	42(5210MHz)	1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
	58(5290MHz)	30 MHz ~1 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P
		18 GHz ~ 26.5 GHz	---	P
	106(5530MHz)	26.5 GHz ~ 40 GHz	---	P
		1 GHz ~ 3 GHz	---	P
		3 GHz ~ 7 GHz	---	P
		7 GHz ~ 18 GHz	---	P

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.

The measurement results are obtained as described below:

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

AVERAGE Results:
802.11a

Channel 36

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5127.600	39.5	-32.3	34.3	37.55	54.0	14.5	H
5150.000	33.6	-32.4	34.3	31.65	54.0	20.4	H
10359.400	40.0	-29.3	37.5	31.77	54.0	14.0	H
15540.400	37.3	-25.0	40.2	22.07	54.0	16.7	H
17019.900	39.4	-23.5	41.7	21.29	54.0	14.6	H
17929.600	39.2	-23.0	41.3	20.93	54.0	14.8	H

Channel 40

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5147.600	38.5	-32.4	34.3	36.57	54.0	15.5	H
5252.400	38.3	-32.6	34.4	36.44	54.0	15.7	H
10400.100	40.4	-29.4	37.5	32.27	54.0	13.6	H
15599.800	37.2	-25.0	40.3	21.92	54.0	16.8	H
17035.300	39.3	-23.5	41.7	21.13	54.0	14.7	H
17719.500	39.2	-23.1	41.2	21.00	54.0	14.8	H

Channel 48

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5187.200	38.9	-32.1	34.4	36.69	54.0	15.1	H
5292.400	38.8	-32.1	34.4	36.47	54.0	15.2	H
10479.300	39.2	-29.6	37.6	31.14	54.0	14.8	H
15719.700	37.5	-24.5	40.5	21.59	54.0	16.5	H
17051.800	39.4	-23.5	41.6	21.26	54.0	14.6	H
17906.500	39.2	-23.0	41.3	20.91	54.0	14.8	H

Channel 52

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5207.200	43.5	-26.1	34.4	35.20	54.0	10.5	H
5312.400	42.9	-25.9	34.5	34.32	54.0	11.1	H
10520.000	39.6	-29.6	37.6	31.61	54.0	14.4	H
15780.200	37.2	-24.3	40.5	21.06	54.0	16.8	H
17056.200	39.3	-23.5	41.6	21.13	54.0	14.7	H
17718.400	39.2	-23.1	41.2	21.05	54.0	14.8	H

Channel 56

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5227.600	42.7	-26.3	34.4	34.60	54.0	11.3	H
5332.400	42.9	-25.7	34.5	34.17	54.0	11.1	H
10559.600	38.2	-29.6	37.6	30.19	54.0	15.8	H
15839.600	38.0	-24.3	40.6	21.76	54.0	16.0	H
17015.500	39.4	-23.6	41.7	21.30	54.0	14.6	H
17913.100	39.2	-23.0	41.3	20.91	54.0	14.8	H

Channel 64

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5350.000	39.0	-25.6	34.5	30.06	54.0	15.0	H
5372.400	42.9	-25.5	34.5	33.92	54.0	11.1	H
10639.900	38.3	-29.5	37.7	30.15	54.0	15.7	H
15959.500	38.0	-24.3	40.8	21.54	54.0	16.0	H
17054.000	39.4	-23.5	41.6	21.24	54.0	14.6	H
17723.900	39.2	-23.1	41.2	21.01	54.0	14.8	H

Channel 100

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5456.800	38.6	-25.4	34.6	29.48	54.0	15.4	H
5458.800	38.6	-25.4	34.6	29.46	54.0	15.4	H
10999.600	44.0	-29.3	37.9	35.35	54.0	10.0	H
16499.600	38.6	-23.7	41.4	20.92	54.0	15.4	H
17017.700	39.3	-23.6	41.7	21.16	54.0	14.7	H
17731.600	39.2	-23.1	41.2	20.98	54.0	14.8	H

Channel 120

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5547.600	42.8	-25.1	34.7	33.19	54.0	11.2	H
5652.400	42.3	-25.1	34.8	32.60	54.0	11.7	H
11199.800	47.2	-28.6	38.1	37.69	54.0	6.8	H
16799.900	38.9	-23.4	41.6	20.71	54.0	15.1	H
17117.800	39.3	-23.4	41.6	21.09	54.0	14.7	H
17720.600	39.3	-23.1	41.2	21.08	54.0	14.7	H

Channel 140

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5725.200	41.7	-24.8	34.9	31.69	54.0	12.3	H
5725.600	41.7	-24.8	34.9	31.64	54.0	12.3	H
11400.000	50.6	-28.7	38.4	40.89	54.0	3.4	H
17093.600	39.9	-23.4	41.6	21.68	54.0	14.1	H
17100.200	39.9	-23.4	41.6	21.67	54.0	14.1	H
17913.100	39.5	-23.0	41.3	21.27	54.0	14.5	H

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Channel 36

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5128.400	39.9	-32.3	34.3	37.93	54.0	14.1	H
5150.000	34.4	-32.4	34.3	32.50	54.0	19.6	H
10359.400	40.3	-29.3	37.5	32.04	54.0	13.7	H
15540.400	37.4	-25.0	40.2	22.15	54.0	16.6	H
17011.100	39.4	-23.6	41.7	21.27	54.0	14.6	H
17733.800	39.2	-23.1	41.2	21.02	54.0	14.8	H

Channel 40

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5148.400	39.4	-32.4	34.3	37.49	54.0	14.6	H
5252.000	38.1	-32.6	34.4	36.30	54.0	15.9	H
10400.100	40.4	-29.4	37.5	32.30	54.0	13.6	H
15599.800	37.3	-25.0	40.3	22.01	54.0	16.7	H
17023.200	39.4	-23.5	41.7	21.29	54.0	14.6	H
17928.500	39.2	-23.0	41.3	20.88	54.0	14.8	H

Channel 48

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5188.000	41.1	-32.1	34.4	38.87	54.0	12.9	H
5292.000	40.0	-32.1	34.4	37.66	54.0	14.0	H
10479.300	39.2	-29.6	37.6	31.17	54.0	14.8	H
15719.700	37.6	-24.5	40.5	21.68	54.0	16.4	H
17015.500	39.4	-23.6	41.7	21.30	54.0	14.6	H
17913.100	39.3	-23.0	41.3	21.04	54.0	14.7	H

Channel 52

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5208.000	44.1	-26.1	34.4	35.82	54.0	9.9	H
5312.000	43.2	-25.9	34.5	34.67	54.0	10.8	H
10520.000	39.2	-29.6	37.6	31.24	54.0	14.8	H
15780.200	37.3	-24.3	40.5	21.07	54.0	16.7	H
17015.500	39.4	-23.6	41.7	21.29	54.0	14.6	H
17712.900	39.1	-23.1	41.2	20.94	54.0	14.9	H

Channel 56

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5228.000	42.9	-26.3	34.4	34.88	54.0	11.1	H
5331.600	43.3	-25.7	34.5	34.60	54.0	10.7	H
10559.600	38.3	-29.6	37.6	30.23	54.0	15.7	H
15839.600	38.1	-24.3	40.6	21.82	54.0	15.9	H
17049.600	39.4	-23.5	41.6	21.26	54.0	14.6	H
17927.400	39.3	-23.0	41.3	21.00	54.0	14.7	H

Channel 64

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5268.400	43.0	-26.4	34.4	34.95	54.0	11.0	H
5371.600	43.3	-25.5	34.5	34.27	54.0	10.7	H
10639.900	38.3	-29.5	37.7	30.17	54.0	15.7	H
15959.500	37.9	-24.3	40.8	21.47	54.0	16.1	H
17082.600	39.3	-23.4	41.6	21.12	54.0	14.7	H
17719.500	39.2	-23.1	41.2	21.01	54.0	14.8	H

Channel 100

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5459.200	38.8	-25.4	34.6	29.59	54.0	15.2	H
5460.000	38.8	-25.4	34.6	29.60	54.0	15.2	H
10999.600	43.8	-29.3	37.9	35.19	54.0	10.2	H
16499.600	38.5	-23.7	41.4	20.86	54.0	15.5	H
17056.200	39.3	-23.5	41.6	21.13	54.0	14.7	H
17929.600	39.2	-23.0	41.3	20.90	54.0	14.8	H

Channel 120

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5548.000	43.2	-25.1	34.7	33.66	54.0	10.8	H
5651.600	42.7	-25.1	34.8	33.01	54.0	11.3	H
11199.800	46.6	-28.6	38.1	37.06	54.0	7.4	H
16799.900	39.4	-23.4	41.6	21.15	54.0	14.6	H
16942.900	39.6	-23.4	41.7	21.38	54.0	14.4	H
17710.700	39.5	-23.1	41.2	21.36	54.0	14.5	H

Channel 140

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5725.200	42.4	-24.8	34.9	32.34	54.0	11.6	H
5725.600	42.2	-24.8	34.9	32.18	54.0	11.8	H
11398.900	50.2	-28.7	38.4	40.45	54.0	3.8	H
17100.200	40.1	-23.4	41.6	21.86	54.0	13.9	H
17106.800	40.0	-23.4	41.6	21.83	54.0	14.0	H
17912.000	39.7	-23.0	41.3	21.41	54.0	14.3	H

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Channel 38

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5148.000	42.8	-26.4	34.3	34.89	54.0	11.2	H
5150.000	43.3	-26.4	34.3	35.39	54.0	10.7	H
10379.200	38.8	-29.3	37.5	30.68	54.0	15.2	H
15570.100	37.3	-25.0	40.3	22.08	54.0	16.7	H
16996.800	39.3	-23.6	41.7	21.15	54.0	14.7	H
17729.400	39.3	-23.1	41.2	21.12	54.0	14.7	H

Channel 46

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5127.200	39.3	-26.3	34.3	31.34	54.0	14.7	H
5333.200	40.1	-25.7	34.5	31.38	54.0	13.9	H
10459.500	40.8	-29.5	37.6	32.76	54.0	13.2	H
15690.000	37.4	-24.6	40.4	21.59	54.0	16.6	H
17049.600	39.4	-23.5	41.6	21.26	54.0	14.6	H
17720.600	39.2	-23.1	41.2	21.02	54.0	14.8	H

Channel 54

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5167.200	39.8	-26.3	34.3	31.69	54.0	14.3	H
5372.800	39.0	-25.5	34.5	29.97	54.0	15.0	H
10539.800	39.5	-29.6	37.6	31.45	54.0	14.5	H
15809.900	37.8	-24.3	40.6	21.54	54.0	16.2	H
17052.900	39.6	-23.5	41.6	21.42	54.0	14.4	H
17725.000	39.2	-23.1	41.2	20.99	54.0	14.8	H

Channel 62

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5350.800	41.6	-25.6	34.5	32.67	54.0	12.4	H
5351.600	41.6	-25.5	34.5	32.63	54.0	12.4	H
10620.100	37.5	-29.6	37.7	29.41	54.0	16.5	H
15929.800	37.8	-24.3	40.7	21.39	54.0	16.2	H
17023.200	39.3	-23.5	41.7	21.16	54.0	14.7	H
17718.400	39.2	-23.1	41.2	20.99	54.0	14.8	H

Channel 102

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5456.400	39.2	-25.4	34.6	30.03	54.0	14.8	H
5460.000	39.4	-25.4	34.6	30.23	54.0	14.6	H
11019.400	41.1	-29.2	37.9	32.42	54.0	12.9	H
16530.400	38.5	-23.8	41.4	20.89	54.0	15.5	H
17022.100	39.3	-23.5	41.7	21.17	54.0	14.7	H
17728.300	39.2	-23.1	41.2	21.00	54.0	14.8	H

Channel 118

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5456.400	38.4	-25.4	34.6	29.29	54.0	15.6	H
5726.400	40.0	-24.8	34.9	29.94	54.0	14.0	H
11180.000	43.8	-28.7	38.1	34.34	54.0	10.2	H
16770.200	38.9	-23.4	41.6	20.72	54.0	15.1	H
17010.000	39.3	-23.6	41.7	21.18	54.0	14.7	H
17744.800	39.2	-23.1	41.2	21.03	54.0	14.8	H

Channel 134

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5726.000	40.6	-24.8	34.9	30.60	54.0	13.4	H
5772.400	40.3	-24.8	34.9	30.13	54.0	13.7	H
11339.500	45.0	-28.9	38.3	35.52	54.0	9.0	H
17010.000	39.4	-23.6	41.7	21.27	54.0	14.6	H
17013.300	39.4	-23.6	41.7	21.28	54.0	14.6	H
17725.000	39.2	-23.1	41.2	21.03	54.0	14.8	H

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Channel 36

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5128.400	39.6	-32.3	34.3	37.62	54.0	14.4	H
5150.000	34.4	-32.4	34.3	32.51	54.0	19.6	H
10359.400	40.0	-29.3	37.5	31.80	54.0	14.0	H
15540.000	37.3	-25.0	40.2	22.10	54.0	16.7	H
17015.500	39.4	-23.6	41.7	21.26	54.0	14.6	H
17931.800	39.3	-23.0	41.3	20.99	54.0	14.7	H

Channel 40

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5148.400	39.3	-32.4	34.3	37.40	54.0	14.7	H
5252.000	37.7	-32.6	34.4	35.90	54.0	16.3	H
10400.100	40.5	-29.4	37.5	32.37	54.0	13.5	H
15599.800	37.2	-25.0	40.3	21.92	54.0	16.8	H
17052.900	39.4	-23.5	41.6	21.27	54.0	14.6	H
17930.700	39.3	-23.0	41.3	21.02	54.0	14.7	H

Channel 48

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5188.400	40.8	-32.1	34.4	38.53	54.0	13.2	H
5292.000	39.6	-32.1	34.4	37.32	54.0	14.4	H
10479.300	39.2	-29.6	37.6	31.15	54.0	14.8	H
15719.700	37.7	-24.5	40.5	21.72	54.0	16.3	H
17004.500	39.4	-23.6	41.7	21.24	54.0	14.6	H
17929.600	39.3	-23.0	41.3	20.99	54.0	14.7	H

Channel 52

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5208.400	44.1	-26.1	34.4	35.85	54.0	9.9	H
5312.200	43.2	-25.9	34.5	34.69	54.0	10.8	H
10520.000	39.4	-29.6	37.6	31.38	54.0	14.6	H
15780.200	37.2	-24.3	40.5	21.06	54.0	16.8	H
17047.400	39.3	-23.5	41.7	21.16	54.0	14.7	H
17733.800	39.3	-23.1	41.2	21.10	54.0	14.7	H

Channel 56

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5228.000	43.1	-26.3	34.4	35.03	54.0	10.9	H
5331.600	43.4	-25.7	34.5	34.64	54.0	10.6	H
10559.600	38.1	-29.6	37.6	30.09	54.0	15.9	H
15839.600	38.0	-24.3	40.6	21.70	54.0	16.0	H
17011.100	39.4	-23.6	41.7	21.30	54.0	14.6	H
17719.500	39.2	-23.1	41.2	21.01	54.0	14.8	H

Channel 64

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5350.000	39.1	-25.6	34.5	30.18	54.0	14.9	H
5372.000	43.3	-25.5	34.5	34.33	54.0	10.7	H
10639.900	38.0	-29.5	37.7	29.88	54.0	16.0	H
15959.500	38.0	-24.3	40.8	21.54	54.0	16.0	H
17022.100	39.3	-23.5	41.7	21.15	54.0	14.7	H
17717.300	39.2	-23.1	41.2	20.99	54.0	14.8	H

Channel 100

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5457.600	38.6	-25.4	34.6	29.47	54.0	15.4	H
5460.000	38.7	-25.4	34.6	29.53	54.0	15.3	H
10999.600	43.6	-29.3	37.9	34.98	54.0	10.4	H
16499.600	38.5	-23.7	41.4	20.88	54.0	15.5	H
17005.600	39.2	-23.6	41.7	21.10	54.0	14.8	H
17929.600	39.2	-23.0	41.3	20.94	54.0	14.8	H

Channel 120

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5548.400	43.2	-25.1	34.7	33.66	54.0	10.8	H
5652.000	42.8	-25.1	34.8	33.04	54.0	11.2	H
11199.800	46.6	-28.6	38.1	37.05	54.0	7.4	H
16799.900	39.3	-23.4	41.6	21.12	54.0	14.7	H
16944.000	39.8	-23.4	41.7	21.50	54.0	14.2	H
17912.000	39.6	-23.0	41.3	21.38	54.0	14.4	H

Channel 140

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5725.200	42.1	-24.8	34.9	32.03	54.0	11.9	H
5751.600	42.6	-24.8	34.9	32.40	54.0	11.4	H
11400.000	50.3	-28.7	38.4	40.54	54.0	3.7	H
17100.200	40.0	-23.4	41.6	21.82	54.0	14.0	H
17102.400	40.1	-23.4	41.6	21.94	54.0	13.9	H
17919.700	39.8	-23.0	41.3	21.53	54.0	14.2	H

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Channel 38

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5146.800	42.7	-26.4	34.3	34.75	54.0	11.3	H
5150.000	43.7	-26.4	34.3	35.77	54.0	10.3	H
10379.200	39.2	-29.3	37.5	31.02	54.0	14.8	H
15570.100	37.4	-25.0	40.3	22.11	54.0	16.6	H
16946.200	39.3	-23.4	41.7	21.02	54.0	14.7	H
17717.300	39.2	-23.1	41.2	20.99	54.0	14.8	H

Channel 46

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5126.400	39.5	-26.3	34.3	31.51	54.0	14.5	H
5332.800	40.3	-25.7	34.5	31.52	54.0	13.7	H
10459.500	41.0	-29.5	37.6	33.01	54.0	13.0	H
15690.000	37.4	-24.6	40.4	21.58	54.0	16.6	H
17015.500	39.4	-23.6	41.7	21.31	54.0	14.6	H
17725.000	39.2	-23.1	41.2	21.04	54.0	14.8	H

Channel 54

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5167.200	39.8	-26.3	34.3	31.69	54.0	14.3	H
5372.800	39.0	-25.5	34.5	29.97	54.0	15.0	H
10539.800	39.5	-29.6	37.6	31.45	54.0	14.5	H
15809.900	37.8	-24.3	40.6	21.54	54.0	16.2	H
17052.900	39.6	-23.5	41.6	21.42	54.0	14.4	H
17725.000	39.2	-23.1	41.2	20.99	54.0	14.8	H

Channel 62

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5350.800	41.6	-25.6	34.5	32.67	54.0	12.4	H
5351.600	41.6	-25.5	34.5	32.63	54.0	12.4	H
10620.100	37.5	-29.6	37.7	29.41	54.0	16.5	H
15929.800	37.8	-24.3	40.7	21.39	54.0	16.2	H
17023.200	39.3	-23.5	41.7	21.16	54.0	14.7	H
17718.400	39.2	-23.1	41.2	20.99	54.0	14.8	H

Channel 102

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5457.600	39.3	-25.4	34.6	30.11	54.0	14.7	H
5460.000	39.6	-25.4	34.6	30.42	54.0	14.4	H
11019.400	41.5	-29.2	37.9	32.78	54.0	12.5	H
16530.400	38.5	-23.8	41.4	20.87	54.0	15.5	H
17049.600	39.3	-23.5	41.6	21.13	54.0	14.7	H
17728.300	39.2	-23.1	41.2	20.98	54.0	14.8	H

Channel 118

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5456.000	38.5	-25.4	34.6	29.35	54.0	15.5	H
5728.000	40.0	-24.8	34.9	29.96	54.0	14.0	H
11180.000	43.9	-28.7	38.1	34.48	54.0	10.1	H
16770.200	38.9	-23.4	41.6	20.73	54.0	15.1	H
17014.400	39.4	-23.6	41.7	21.23	54.0	14.6	H
17725.000	39.2	-23.1	41.2	21.00	54.0	14.8	H

Channel 134

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5725.200	40.8	-24.8	34.9	30.81	54.0	13.2	H
5726.400	40.9	-24.8	34.9	30.86	54.0	13.1	H
11339.500	45.2	-28.9	38.3	35.75	54.0	8.8	H
17010.000	39.3	-23.6	41.7	21.13	54.0	14.7	H
17008.900	39.4	-23.6	41.7	21.28	54.0	14.6	H
17938.400	39.2	-23.0	41.3	20.93	54.0	14.8	H

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Channel 42

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5147.200	42.6	-26.4	34.3	34.68	54.0	11.4	H
5150.000	42.4	-26.4	34.3	34.52	54.0	11.6	H
10419.900	39.4	-29.5	37.5	31.36	54.0	14.6	H
15629.500	37.2	-24.9	40.4	21.72	54.0	16.8	H
17051.800	39.4	-23.5	41.6	21.29	54.0	14.6	H
17934.000	39.3	-23.0	41.3	20.98	54.0	14.7	H

Channel 58

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5351.200	40.6	-25.6	34.5	31.64	54.0	13.4	H
5352.400	40.4	-25.5	34.5	31.48	54.0	13.6	H
10579.400	39.0	-29.6	37.6	30.92	54.0	15.0	H
15870.400	37.8	-24.4	40.6	21.54	54.0	16.2	H
17054.000	39.4	-23.5	41.6	21.25	54.0	14.6	H
17707.400	39.1	-23.1	41.2	20.96	54.0	14.9	H

Channel 106

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5455.200	41.3	-25.4	34.6	32.13	54.0	12.7	H
5458.400	41.8	-25.4	34.6	32.62	54.0	12.2	H
11060.100	38.5	-29.1	38.0	29.69	54.0	15.5	H
16589.800	38.5	-23.8	41.5	20.85	54.0	15.5	H
17001.200	39.2	-23.6	41.7	21.06	54.0	14.8	H
17734.900	39.3	-23.1	41.2	21.10	54.0	14.7	H

PEAK Results:
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Channel 36

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5146.165	53.8	-32.4	34.3	51.92	68.3	14.5	H
5148.885	53.4	-32.4	34.3	51.49	68.3	14.9	H
10359.950	49.7	-29.3	37.5	41.48	68.3	18.6	V
15539.850	53.4	-25.0	40.2	38.12	68.3	14.9	H
17001.200	57.1	-23.6	41.7	39.01	68.3	11.2	H
17760.750	57.8	-23.1	41.3	39.56	68.3	10.5	H

Channel 40

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5147.400	51.1	-32.4	34.3	49.14	68.3	17.3	H
5252.200	50.2	-32.6	34.4	48.37	68.3	18.1	V
10399.550	51.0	-29.4	37.5	42.89	68.3	17.3	H
15599.800	53.1	-25.0	40.3	37.83	68.3	15.2	H
17058.950	58.3	-23.5	41.6	40.14	68.3	10.0	H
17742.600	57.7	-23.1	41.2	39.49	68.3	10.6	H

Channel 48

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5187.200	51.3	-32.1	34.4	49.05	68.3	17.0	V
5292.800	51.7	-32.1	34.4	49.37	68.3	16.6	H
10479.850	49.5	-29.6	37.6	41.46	68.3	18.8	V
15720.250	53.8	-24.5	40.5	37.87	68.3	14.5	H
16950.050	57.4	-23.4	41.7	39.14	68.3	10.9	V
17380.150	57.7	-23.1	41.3	39.45	68.3	10.6	V

Channel 52

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5207.400	56.8	-26.1	34.4	48.50	68.3	11.5	H
5312.600	55.7	-25.9	34.5	47.17	68.3	12.6	V
10520.550	50.5	-29.6	37.6	42.46	68.3	17.8	V
15780.200	53.7	-24.3	40.5	37.53	68.3	14.6	V
17089.750	58.0	-23.4	41.6	39.80	68.3	10.3	V
17543.500	57.9	-23.3	41.2	40.07	68.3	10.4	V

Channel 56

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5226.600	55.2	-26.3	34.4	47.09	68.3	13.1	H
5332.600	55.1	-25.7	34.5	46.31	68.3	13.2	V
10560.150	48.9	-29.6	37.6	40.90	68.3	19.4	H
15840.150	53.1	-24.3	40.6	36.83	68.3	15.2	H
17050.150	57.6	-23.5	41.6	39.48	68.3	10.7	H
17926.850	57.5	-23.0	41.3	39.25	68.3	10.8	V

Channel 64

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5350.430	56.1	-25.6	34.5	47.14	68.3	12.2	H
5372.470	56.7	-25.5	34.5	47.74	68.3	11.6	V
10639.900	48.8	-29.5	37.7	40.61	68.3	19.5	H
15960.050	54.1	-24.3	40.8	37.69	68.3	14.2	H
16662.400	57.9	-23.6	41.5	39.96	68.3	10.4	H
17452.200	57.3	-23.2	41.2	39.20	68.3	11.0	H

Channel 100

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5450.885	53.6	-25.5	34.6	44.46	68.3	14.7	H
5459.025	53.3	-25.4	34.6	44.13	68.3	15.0	H
10996.850	58.1	-29.3	37.9	49.49	68.3	10.2	V
16500.150	54.8	-23.7	41.4	37.10	68.3	13.5	H
16866.450	58.0	-23.3	41.6	39.69	68.3	10.3	H
17398.850	57.9	-23.0	41.3	39.56	68.3	10.4	V

Channel 120

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5547.200	54.7	-25.1	34.7	45.12	68.3	13.6	H
5653.800	55.6	-25.1	34.8	45.81	68.3	12.7	H
11204.750	62.3	-28.6	38.1	52.80	68.3	6.0	V
16799.900	55.6	-23.4	41.6	37.34	68.3	12.7	V
17411.500	57.7	-23.0	41.3	39.46	68.3	10.6	H
17910.350	57.7	-23.0	41.3	39.45	68.3	10.6	H

Channel 140

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5725.380	61.5	-24.8	34.9	51.49	68.3	6.8	H
5726.340	59.9	-24.8	34.9	49.91	68.3	8.4	H
11399.450	64.7	-28.7	38.4	54.94	68.3	3.6	V
17004.500	57.5	-23.6	41.7	39.39	68.3	10.8	H
17100.200	56.0	-23.4	41.6	37.80	68.3	12.3	H
17707.400	57.3	-23.1	41.2	39.13	68.3	11.0	H

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Channel 36

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5145.265	55.6	-32.4	34.3	53.73	68.3	12.7	H
5149.630	57.7	-32.4	34.3	55.78	68.3	10.6	H
10359.950	50.1	-29.3	37.5	41.92	68.3	18.2	V
15539.850	53.2	-25.0	40.2	37.97	68.3	15.1	H
16836.750	58.2	-23.3	41.6	39.97	68.3	10.1	V
17056.200	58.0	-23.5	41.6	39.87	68.3	10.3	V

Channel 40

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5147.800	51.4	-32.4	34.3	49.50	68.3	16.9	H
5252.200	50.4	-32.6	34.4	48.55	68.3	17.9	H
10400.100	49.4	-29.4	37.5	41.31	68.3	18.9	V
15599.800	52.7	-25.0	40.3	37.43	68.3	15.6	V
16987.450	58.2	-23.5	41.7	40.03	68.3	10.1	V
17728.850	57.9	-23.1	41.2	39.69	68.3	10.4	V

Channel 48

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5188.200	53.7	-32.1	34.4	51.42	68.3	14.6	V
5291.600	51.9	-32.1	34.4	49.64	68.3	16.4	H
10479.850	49.7	-29.6	37.6	41.69	68.3	18.6	V
15720.250	54.1	-24.5	40.5	38.18	68.3	14.2	H
17043.000	57.2	-23.5	41.7	39.02	68.3	11.1	H
17902.650	57.5	-23.0	41.3	39.27	68.3	10.8	V

Channel 52

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5207.400	57.3	-26.1	34.4	48.98	68.3	11.0	H
5312.200	56.0	-25.9	34.5	47.46	68.3	12.3	H
10520.000	49.3	-29.6	37.6	41.28	68.3	19.0	V
15780.200	52.7	-24.3	40.5	36.52	68.3	15.6	V
17089.750	57.2	-23.4	41.6	39.03	68.3	11.1	H
17428.550	57.3	-23.1	41.3	39.14	68.3	11.0	H

Channel 56

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5228.200	55.1	-26.3	34.4	47.01	68.3	13.2	H
5332.000	56.5	-25.7	34.5	47.73	68.3	11.8	H
10560.150	48.4	-29.6	37.6	40.38	68.3	19.9	V
15840.150	53.2	-24.3	40.6	36.95	68.3	15.1	H
17496.750	57.9	-23.3	41.2	40.07	68.3	10.4	H
17929.600	57.6	-23.0	41.3	39.27	68.3	10.7	V

Channel 64

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5371.660	57.1	-25.5	34.5	48.08	68.3	11.2	H
5372.505	57.3	-25.5	34.5	48.30	68.3	11.0	H
10639.900	50.1	-29.5	37.7	41.94	68.3	18.2	V
15960.050	53.4	-24.3	40.8	36.94	68.3	14.9	H
17029.250	57.2	-23.5	41.7	39.03	68.3	11.1	V
17802.550	57.4	-23.0	41.3	39.17	68.3	10.9	V

Channel 100

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5458.525	54.1	-25.4	34.6	44.94	68.3	14.2	H
5459.410	53.4	-25.4	34.6	44.24	68.3	14.9	H
10989.150	57.3	-29.3	37.9	48.73	68.3	11.0	H
16500.150	53.7	-23.7	41.4	36.08	68.3	14.6	V
17226.700	57.8	-23.4	41.5	39.75	68.3	10.5	H
17470.900	57.3	-23.3	41.2	39.37	68.3	11.0	H

Channel 120

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5548.000	55.7	-25.1	34.7	46.11	68.3	12.6	H
5652.000	54.9	-25.1	34.8	45.15	68.3	13.4	H
11196.500	62.6	-28.6	38.1	53.12	68.3	5.7	V
16706.400	57.5	-23.4	41.5	39.45	68.3	10.8	H
16799.900	55.1	-23.4	41.6	36.85	68.3	13.2	V
17876.800	57.3	-23.0	41.3	39.04	68.3	11.0	V

Channel 140

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5725.565	66.2	-24.8	34.9	56.16	68.3	2.1	H
5725.950	63.2	-24.8	34.9	53.19	68.3	5.1	H
11399.450	64.8	-28.7	38.4	55.09	68.3	3.5	H
17075.450	57.3	-23.4	41.6	39.09	68.3	11.0	V
17100.200	55.3	-23.4	41.6	37.11	68.3	13.0	V
17740.950	58.0	-23.1	41.2	39.78	68.3	10.3	H

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Channel 38

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5148.290	66.9	-26.4	34.3	59.04	74	7.1	H
5148.790	66.9	-26.4	34.3	58.95	74	7.1	H
10379.750	49.4	-29.3	37.5	41.25	68.3	18.9	V
15570.100	52.9	-25.0	40.3	37.60	68.3	15.4	V
17269.600	57.8	-23.4	41.4	39.73	68.3	10.5	V
17914.750	58.1	-23.0	41.3	39.87	68.3	10.2	V

Channel 46

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5126.000	52.5	-26.3	34.3	44.48	68.3	15.8	H
5332.400	52.7	-25.7	34.5	43.99	68.3	15.6	H
10460.050	50.7	-29.5	37.6	42.70	68.3	17.6	V
15690.000	53.1	-24.6	40.4	37.29	68.3	15.2	V
16915.950	58.1	-23.3	41.7	39.81	68.3	10.2	V
17992.300	58.0	-22.9	41.3	39.62	68.3	10.3	V

Channel 54

Frequency (MHz)	Measurement Result (dBμV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBμV)	Limit (dBμV/m)	Margin (dB)	Antenna Pol. (H/V)
5164.400	52.4	-26.3	34.3	44.34	68.3	15.9	H
5375.600	52.4	-25.5	34.5	43.44	68.3	15.9	H
10539.800	49.4	-29.6	37.6	41.39	68.3	18.9	V
15809.900	52.7	-24.3	40.6	36.38	68.3	15.6	V
17062.250	57.8	-23.5	41.6	39.62	68.3	10.5	H
17748.650	57.1	-23.1	41.3	38.95	68.3	11.2	H

Channel 62

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5350.000	65.4	-25.6	34.5	56.48	74.0	8.6	H
5350.930	65.9	-25.6	34.5	56.93	74.0	8.1	H
10620.100	48.5	-29.6	37.7	40.43	68.3	19.8	H
15929.800	53.4	-24.3	40.7	37.01	68.3	14.9	V
17526.450	57.5	-23.3	41.2	39.67	68.3	10.8	V
17783.300	57.3	-23.0	41.3	39.05	68.3	11.0	V

Channel 102

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5459.380	58.2	-25.4	34.6	49.00	68.3	10.1	V
5459.435	58.8	-25.4	34.6	49.60	68.3	9.5	V
11018.850	56.5	-29.2	37.9	47.80	68.3	11.8	H
16529.850	56.5	-23.8	41.4	38.80	68.3	11.8	V
16915.400	58.2	-23.3	41.6	39.83	68.3	10.1	V
17900.450	58.3	-23.0	41.3	40.10	68.3	10.0	H

Channel 118

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5413.200	52.0	-25.5	34.5	42.94	68.3	16.3	H
5726.400	53.6	-24.8	34.9	43.59	68.3	14.7	H
11177.800	60.0	-28.7	38.1	50.57	68.3	8.3	V
16770.200	55.5	-23.4	41.6	37.30	68.3	12.8	H
17401.050	57.6	-23.0	41.3	39.29	68.3	10.7	V
17682.650	57.5	-23.1	41.2	39.36	68.3	10.8	V

Channel 134

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5727.735	56.4	-24.8	34.9	46.37	68.3	11.9	V
5734.275	56.5	-24.8	34.9	46.40	68.3	11.8	V
11336.750	61.6	-28.9	38.3	52.17	68.3	6.7	V
17010.000	55.1	-23.6	41.7	36.94	68.3	13.2	H
17501.150	57.4	-23.4	41.2	39.58	68.3	10.9	V
17907.600	57.4	-23.0	41.3	39.14	68.3	10.9	V

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Channel 36

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5128.245	53.4	-32.3	34.3	51.37	68.3	14.9	H
5149.925	53.7	-32.4	34.3	51.84	68.3	14.6	H
10359.950	49.9	-29.3	37.5	41.68	68.3	18.4	H
15539.850	52.7	-25.0	40.2	37.50	68.3	15.6	V
16927.500	57.6	-23.4	41.7	39.31	68.3	10.7	V
17696.950	57.4	-23.1	41.2	39.21	68.3	10.9	V

Channel 40

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5148.000	51.6	-32.4	34.3	49.70	68.3	16.7	H
5252.400	51.2	-32.6	34.4	49.32	68.3	17.1	H
10400.100	50.5	-29.4	37.5	42.43	68.3	17.8	H
15599.800	52.6	-25.0	40.3	37.31	68.3	15.7	H
17134.300	58.0	-23.4	41.6	39.83	68.3	10.3	H
17276.200	58.2	-23.3	41.4	40.16	68.3	10.1	V

Channel 48

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5188.200	52.7	-32.1	34.4	50.47	68.3	15.6	V
5291.600	51.8	-32.1	34.4	49.52	68.3	16.5	H
10479.850	49.4	-29.6	37.6	41.41	68.3	18.9	H
15720.250	52.6	-24.5	40.5	36.63	68.3	15.7	V
16896.150	57.7	-23.3	41.6	39.33	68.3	10.6	V
17957.100	58.7	-23.0	41.3	40.32	68.3	9.6	H

Channel 52

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5207.600	56.6	-26.1	34.4	48.35	68.3	11.7	H
5312.400	55.7	-25.9	34.5	47.13	68.3	12.6	H
10520.000	49.6	-29.6	37.6	41.62	68.3	18.7	H
15780.200	52.9	-24.3	40.5	36.72	68.3	15.4	V
16843.350	58.1	-23.3	41.6	39.77	68.3	10.2	V
17540.200	58.3	-23.3	41.2	40.47	68.3	10.0	V

Channel 56

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5227.400	55.4	-26.3	34.4	47.38	68.3	12.9	H
5332.400	55.8	-25.7	34.5	47.08	68.3	12.5	H
10560.150	48.4	-29.6	37.6	40.35	68.3	19.9	V
15840.150	55.7	-24.3	40.6	39.37	68.3	12.7	H
16726.750	58.1	-23.4	41.5	39.98	68.3	10.2	H
17866.900	58.4	-23.0	41.3	40.19	68.3	9.9	H

Channel 64

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5371.105	56.8	-25.5	34.5	47.85	68.3	11.5	H
5371.995	57.7	-25.5	34.5	48.67	68.3	10.6	V
10639.900	48.4	-29.5	37.7	40.23	68.3	19.9	H
15960.050	53.3	-24.3	40.8	36.88	68.3	15.0	H
16655.250	57.3	-23.6	41.5	39.43	68.3	11.0	H
16945.650	57.7	-23.4	41.7	39.46	68.3	10.6	V

Channel 100

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5450.305	53.6	-25.5	34.6	44.49	68.3	14.7	H
5459.485	53.7	-25.4	34.6	44.51	68.3	14.6	H
11001.250	58.9	-29.3	37.9	50.28	68.3	9.4	V
16500.150	55.0	-23.7	41.4	37.39	68.3	13.3	H
16897.250	57.7	-23.3	41.6	39.30	68.3	10.6	V
17656.250	57.2	-23.2	41.2	39.20	68.3	11.1	V

Channel 120

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5547.400	56.0	-25.1	34.7	46.44	68.3	12.3	H
5651.800	54.8	-25.1	34.8	45.04	68.3	13.5	H
11201.450	62.5	-28.6	38.1	52.95	68.3	5.8	H
16799.900	54.0	-23.4	41.6	35.77	68.3	14.3	V
16918.700	57.5	-23.3	41.7	39.17	68.3	10.8	H
17981.850	57.2	-22.9	41.3	38.83	68.3	11.1	H

Channel 140

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5725.050	62.9	-24.9	34.9	52.87	68.3	5.4	H
5725.140	63.0	-24.9	34.9	52.93	68.3	5.3	H
11401.650	65.4	-28.7	38.4	55.63	68.3	2.9	H
17019.350	57.9	-23.5	41.7	39.73	68.3	10.4	H
17100.200	55.5	-23.4	41.6	37.33	68.3	12.8	H
17464.850	57.7	-23.2	41.2	39.72	68.3	10.6	H

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Channel 38

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5145.810	62.8	-26.4	34.3	54.85	68.3	5.5	H
5148.305	63.2	-26.4	34.3	55.33	68.3	5.1	H
10379.750	48.9	-29.3	37.5	40.73	68.3	19.4	H
15570.100	52.1	-25.0	40.3	36.78	68.3	16.2	V
17013.300	57.6	-23.6	41.7	39.45	68.3	10.7	H
17205.800	57.3	-23.4	41.5	39.24	68.3	11.0	H

Channel 46

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5128.400	52.6	-26.3	34.3	44.62	68.3	15.7	H
5332.800	52.7	-25.7	34.5	43.96	68.3	15.6	H
10460.050	51.3	-29.5	37.6	43.26	68.3	17.0	H
15690.000	52.8	-24.6	40.4	37.04	68.3	15.5	V
16692.650	57.4	-23.5	41.5	39.39	68.3	10.9	H
17107.350	57.9	-23.4	41.6	39.71	68.3	10.4	H

Channel 54

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5168.400	52.7	-26.3	34.3	44.59	68.3	15.6	H
5374.000	52.8	-25.5	34.5	43.75	68.3	15.5	H
10539.800	49.5	-29.6	37.6	41.47	68.3	18.8	H
15809.900	52.6	-24.3	40.6	36.37	68.3	15.7	H
16758.200	58.3	-23.4	41.6	40.10	68.3	10.0	H
17916.400	57.7	-23.0	41.3	39.46	68.3	10.6	V

Channel 62

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5351.365	61.2	-25.6	34.5	52.26	74.0	12.8	H
5351.790	61.4	-25.5	34.5	52.46	74.0	12.6	V
10620.100	49.2	-29.6	37.7	41.06	68.3	19.1	H
15929.800	53.6	-24.3	40.7	37.26	68.3	14.7	H
17096.350	57.7	-23.4	41.6	39.49	68.3	10.6	H
17756.350	57.4	-23.1	41.3	39.19	68.3	10.9	H

Channel 102

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5458.395	57.3	-25.4	34.6	48.17	68.3	11.0	H
5458.550	57.5	-25.4	34.6	48.33	68.3	10.8	H
11019.950	56.7	-29.2	37.9	48.02	68.3	11.6	V
16529.850	54.1	-23.8	41.4	36.45	68.3	14.2	V
17097.450	57.6	-23.4	41.6	39.39	68.3	10.7	V
17708.500	57.3	-23.1	41.2	39.18	68.3	11.0	V

Channel 118

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5458.800	52.4	-25.4	34.6	43.26	68.3	15.9	V
5754.000	53.3	-24.8	34.9	43.17	68.3	15.0	H
11176.150	59.5	-28.7	38.1	50.09	68.3	8.8	V
16770.200	55.3	-23.4	41.6	37.15	68.3	13.0	V
17231.650	57.4	-23.4	41.5	39.28	68.3	10.9	H
17948.850	57.9	-23.0	41.3	39.60	68.3	10.4	V

Channel 134

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5725.170	57.2	-24.8	34.9	47.19	68.3	11.1	H
5739.045	57.1	-24.8	34.9	47.02	68.3	11.2	H
11336.200	60.8	-28.9	38.3	51.33	68.3	7.5	V
17010.000	54.9	-23.6	41.7	36.76	68.3	13.4	H
17008.900	57.3	-23.6	41.7	39.22	68.3	11.0	H
17981.850	57.8	-22.9	41.3	39.39	68.3	10.5	V

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Channel 42

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
5139.885	62.3	-26.4	34.3	54.35	68.3	6.0	H
5149.545	61.2	-26.4	34.3	53.28	68.3	7.1	H
10419.900	49.7	-29.5	37.5	41.58	68.3	18.6	V
15630.050	53.5	-24.9	40.4	37.98	68.3	14.8	V
17677.150	58.2	-23.1	41.2	40.09	68.3	10.1	V
17821.250	58.0	-23.0	41.3	39.72	68.3	10.3	V