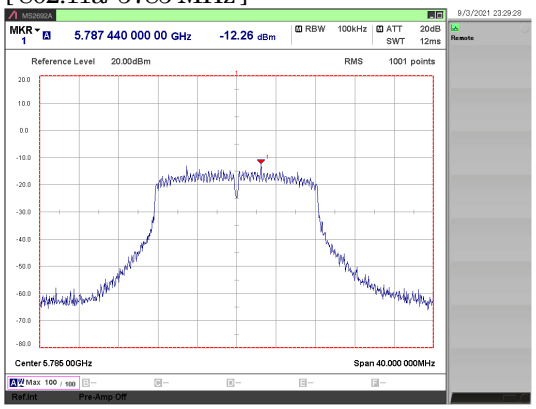
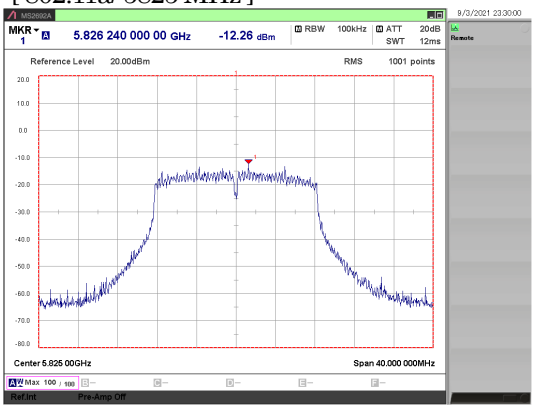
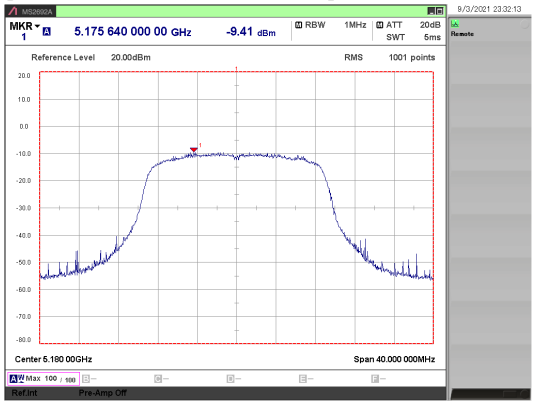
[802.11a/ 5785 MHz]



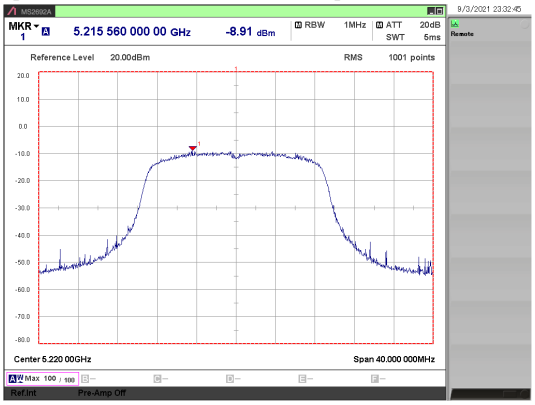
[802.11a/ 5825 MHz]



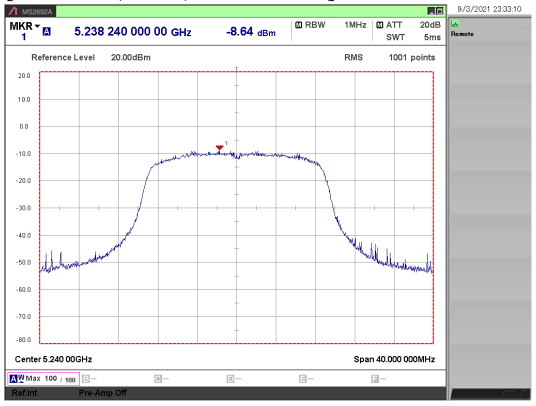
[802.11n (HT20)/ 5180 MHz]



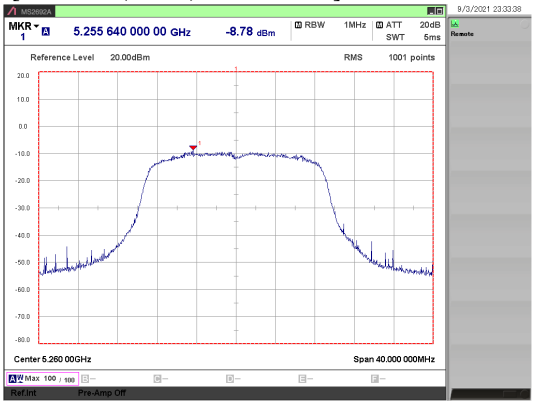
[802.11n (HT20)/ 5220 MHz]



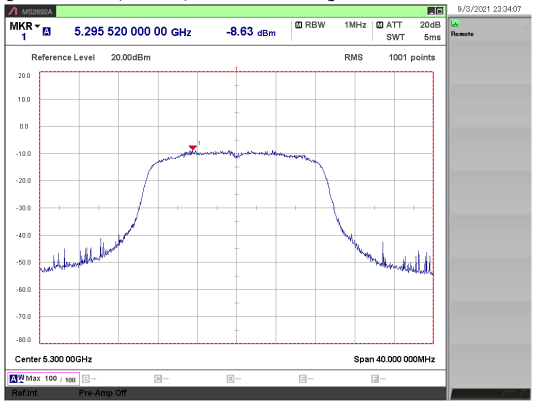
[802.11n (HT20)/ 5240 MHz]



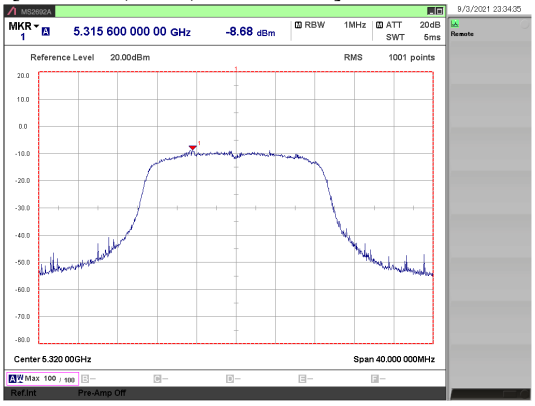
[802.11n (HT20)/ 5260 MHz]



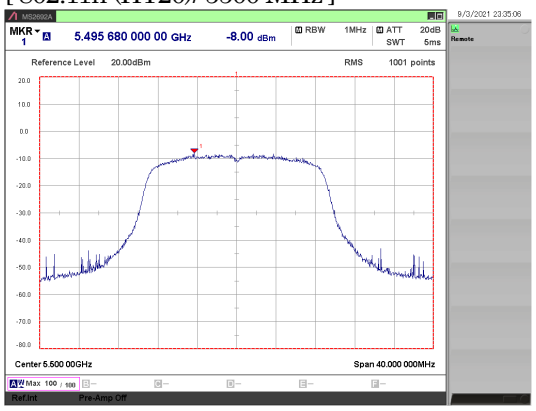
[802.11n (HT20)/ 5300 MHz]



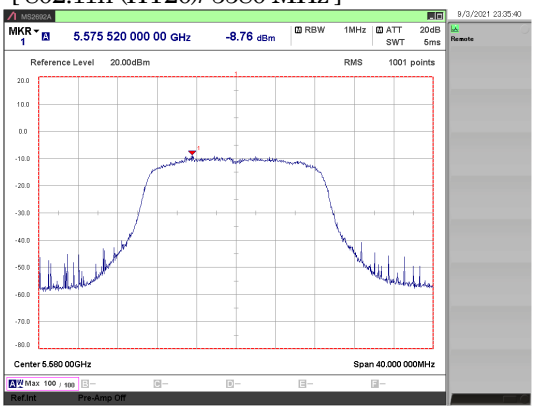
[802.11n (HT20)/ 5320 MHz]



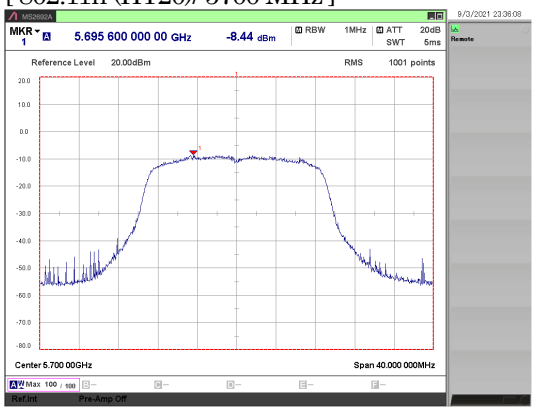
[802.11n (HT20)/ 5500 MHz]



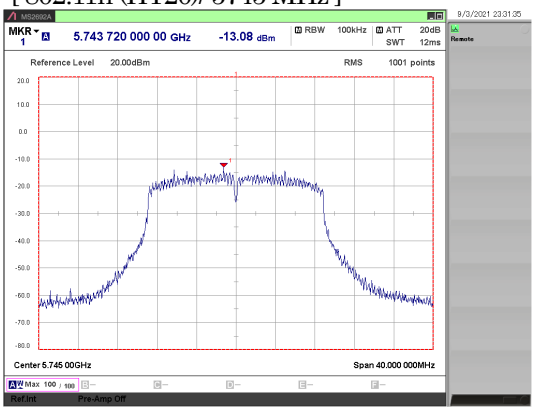
[802.11n (HT20)/ 5580 MHz]



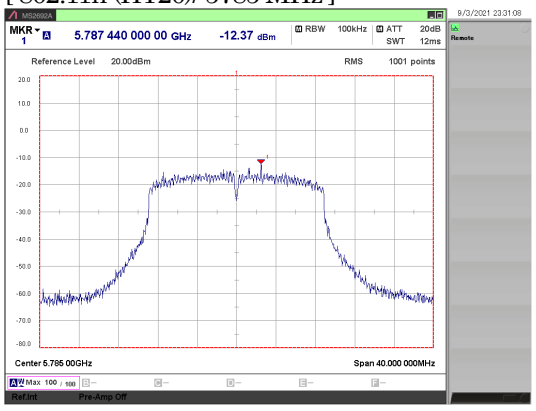
[802.11n (HT20)/ 5700 MHz]



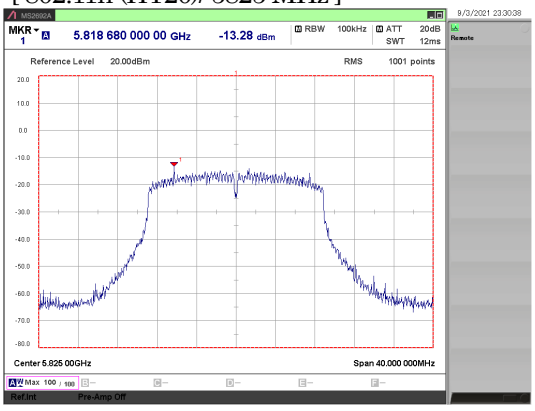
[802.11n (HT20)/ 5745 MHz]



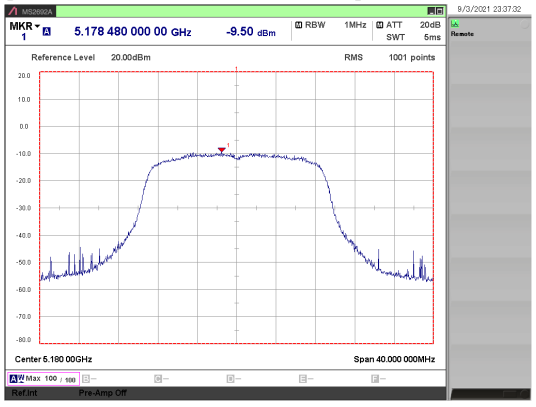
[802.11n (HT20)/ 5785 MHz]



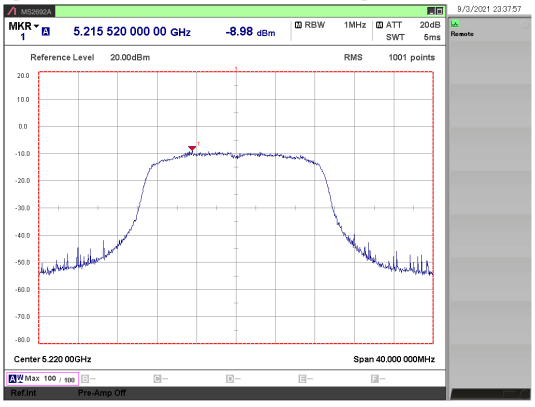
[802.11n (HT20)/ 5825 MHz]



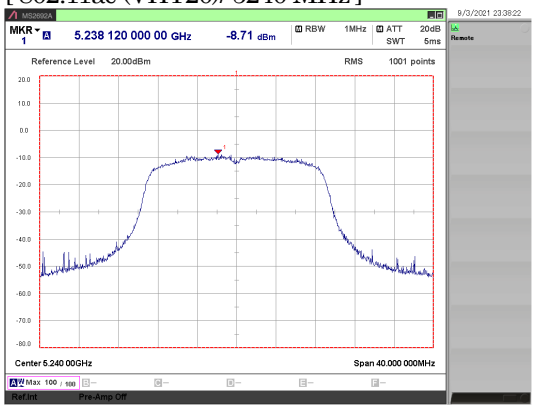
[802.11ac (VHT20)/ 5180 MHz]



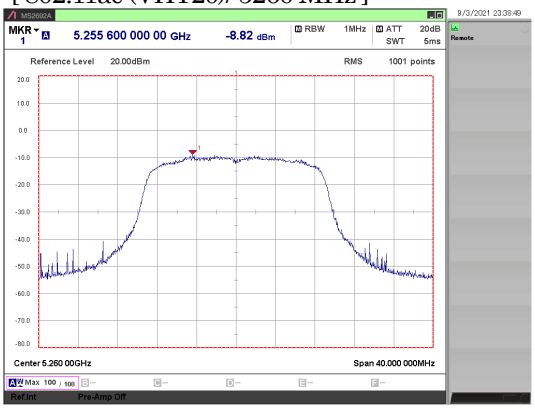
[802.11ac (VHT20)/ 5220 MHz]



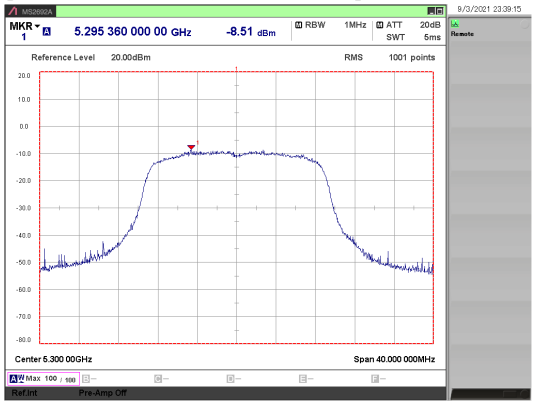
[802.11ac (VHT20)/ 5240 MHz]



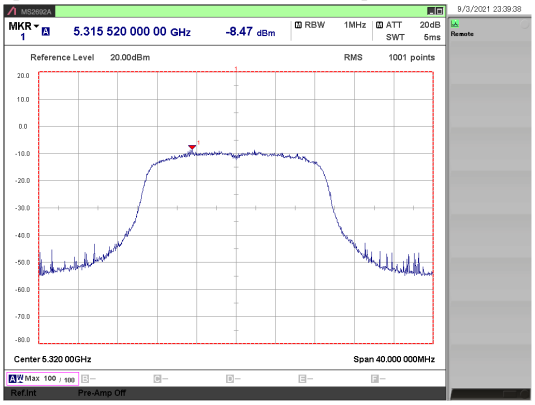
[802.11ac (VHT20)/ 5260 MHz]



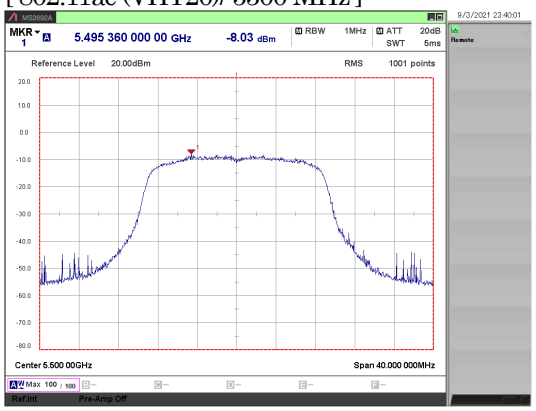
[802.11ac (VHT20)/ 5300 MHz]



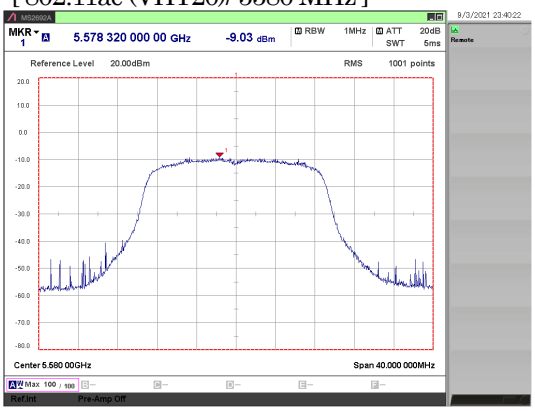
[802.11ac (VHT20)/ 5320 MHz]



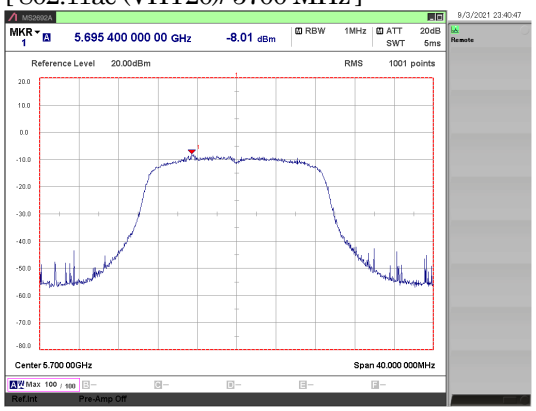
[802.11ac (VHT20)/ 5500 MHz]



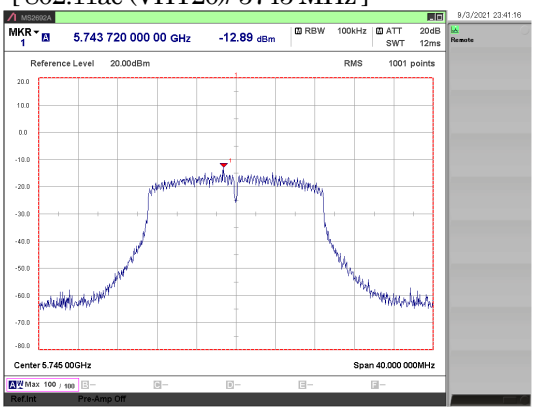
[802.11ac (VHT20)/ 5580 MHz]



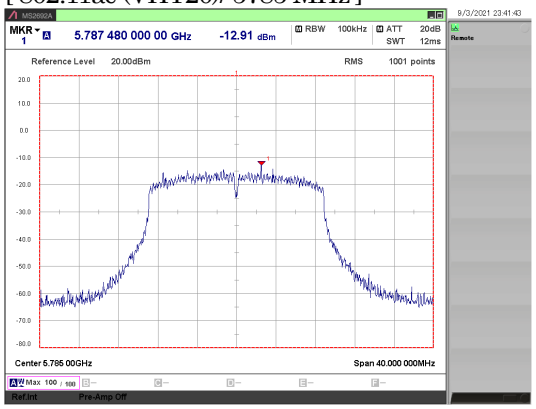
[802.11ac (VHT20)/ 5700 MHz]



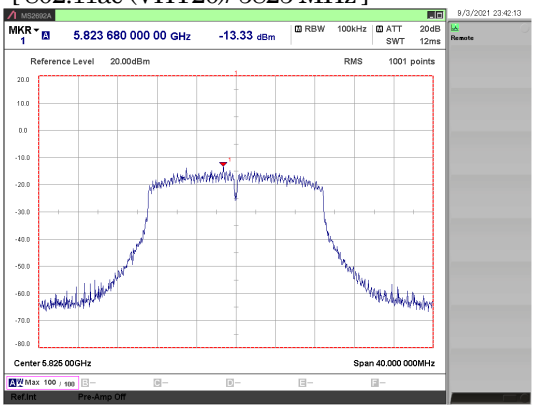
[802.11ac (VHT20)/ 5745 MHz]



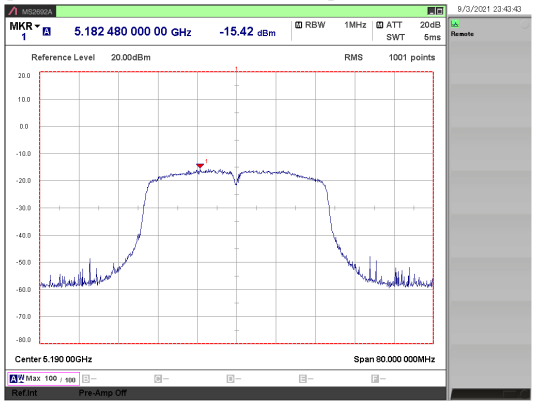
[802.11ac (VHT20)/ 5785 MHz]



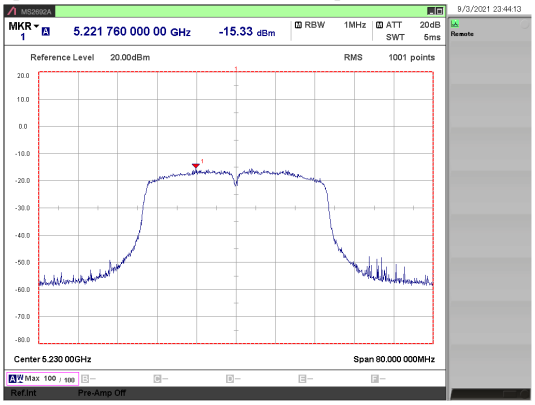
[802.11ac (VHT20)/ 5825 MHz]



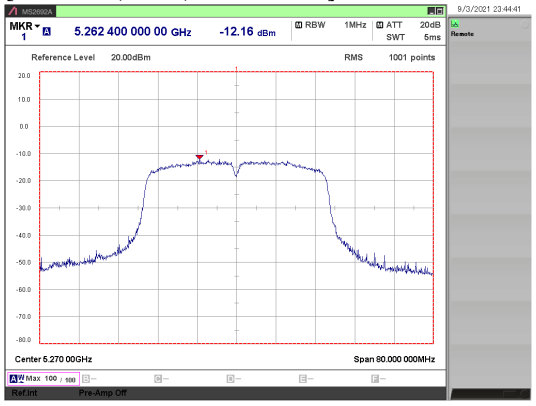
[802.11n (HT40)/ 5190 MHz]



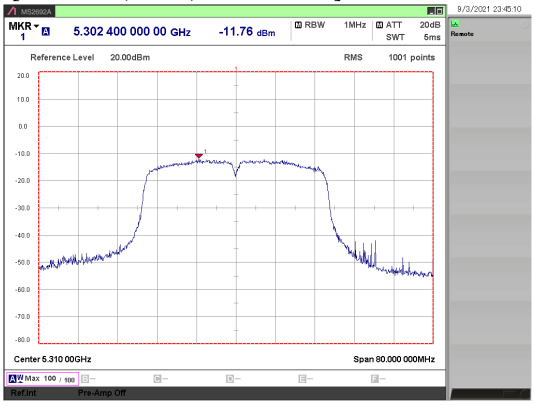
[802.11n (HT40)/ 5230 MHz]



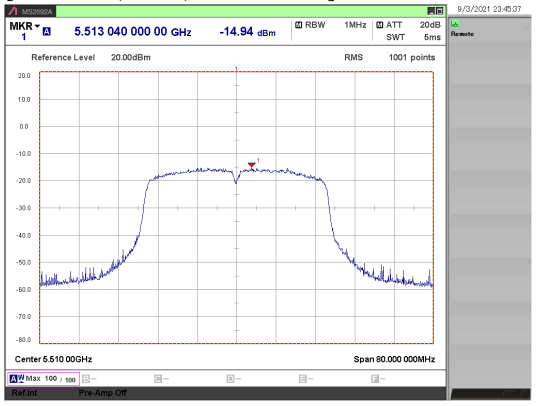
[802.11n (HT40)/ 5270 MHz]



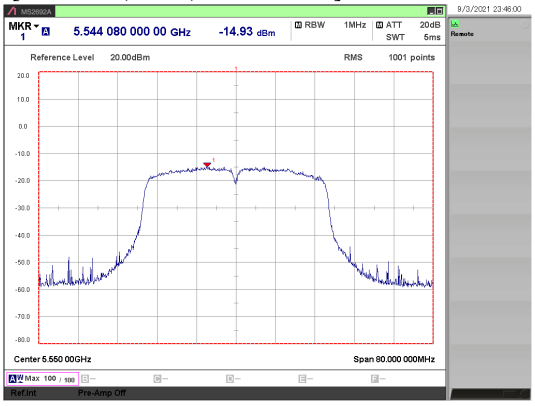
[802.11n (HT40)/ 5310 MHz]



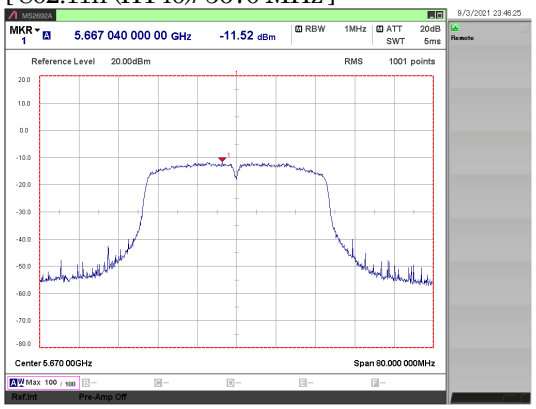
[802.11n (HT40)/ 5510 MHz]



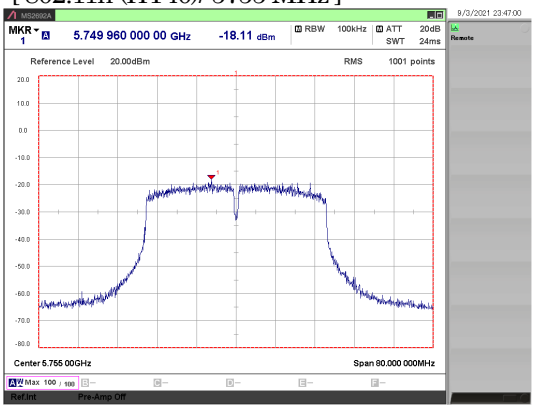
[802.11n (HT40)/ 5550 MHz]



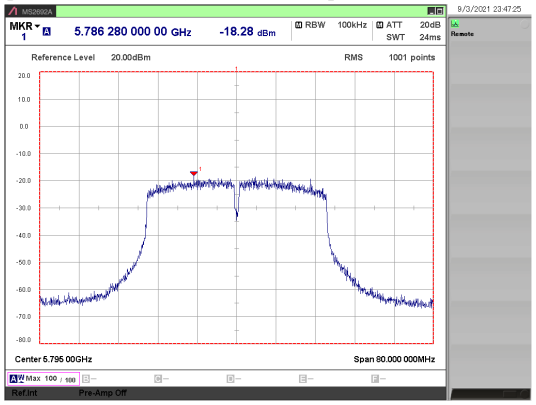
[802.11n (HT40)/ 5670 MHz]



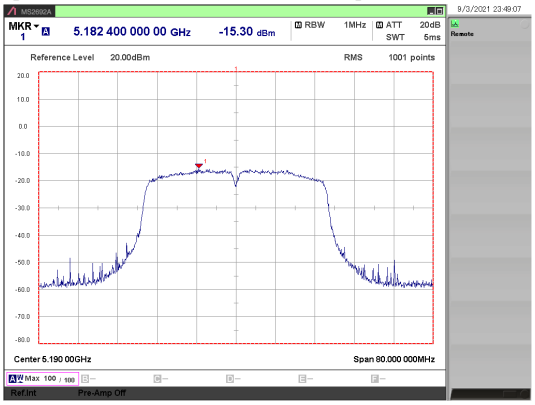
[802.11n (HT40)/ 5755 MHz]



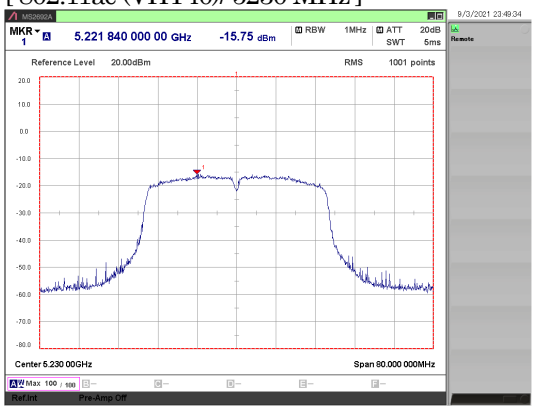
[802.11n (HT40)/ 5795 MHz]



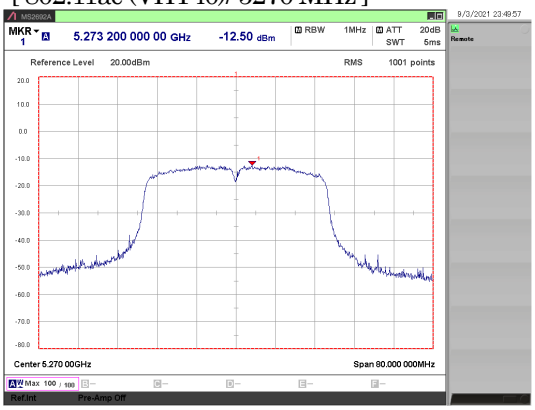
[802.11ac (VHT40)/ 5190 MHz]



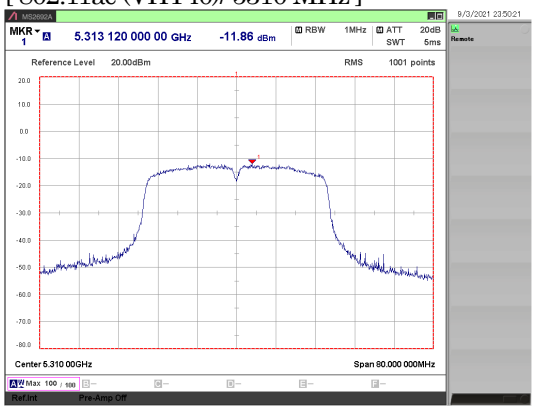
[802.11ac (VHT40)/ 5230 MHz]



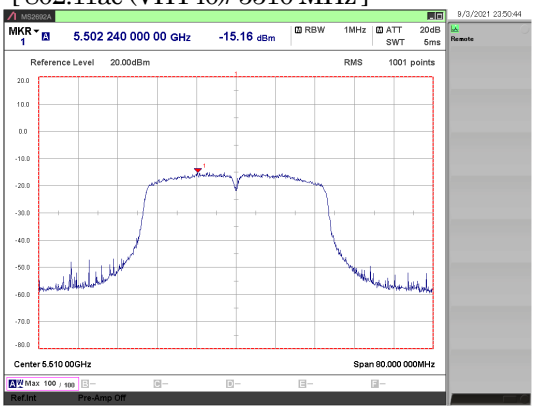
[802.11ac (VHT40)/ 5270 MHz]



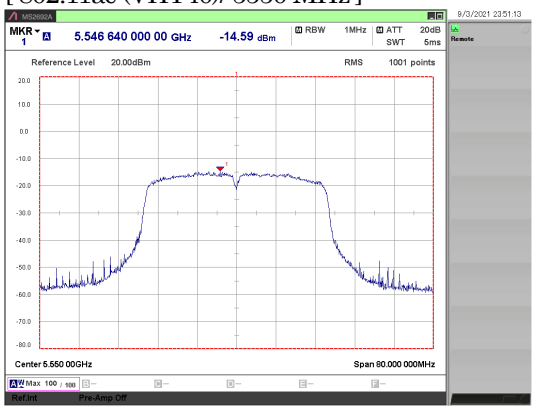
[802.11ac (VHT40)/ 5310 MHz]



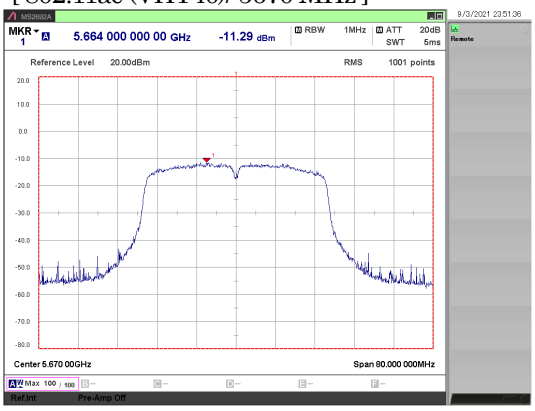
[802.11ac (VHT40)/ 5510 MHz]



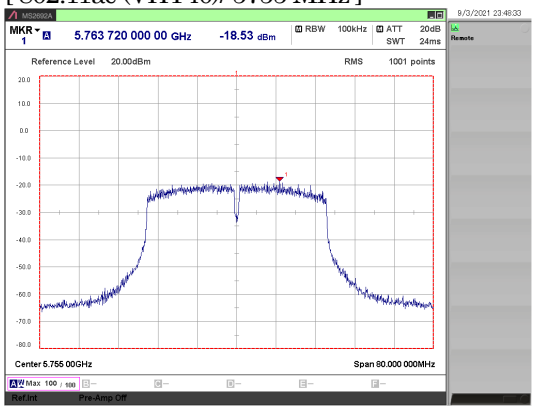
[802.11ac (VHT40)/ 5550 MHz]



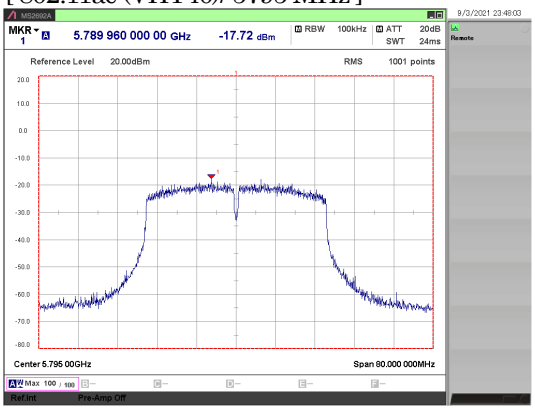
[802.11ac (VHT40)/ 5670 MHz]



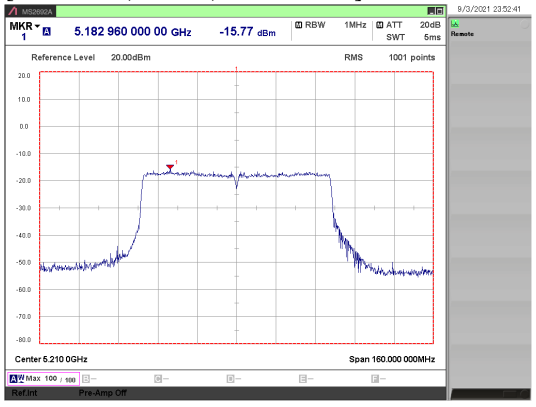
[802.11ac (VHT40)/ 5755 MHz]



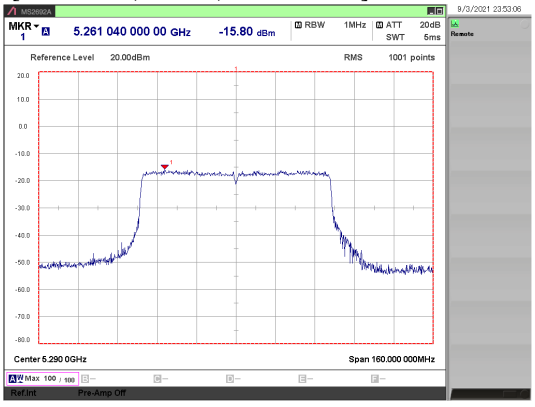
[802.11ac (VHT40)/ 5795 MHz]



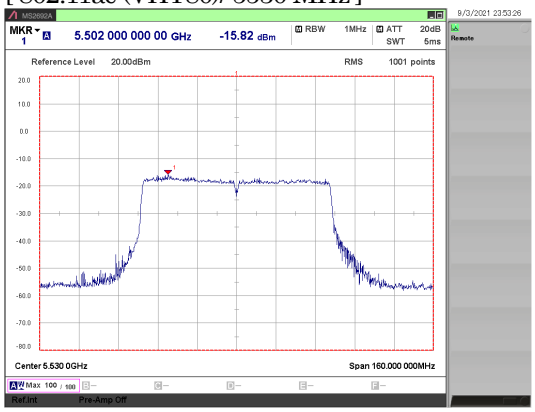
[802.11ac (VHT80)/ 5210 MHz]



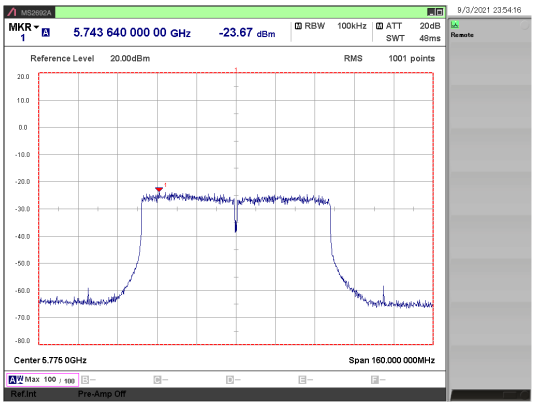
[802.11ac (VHT80)/ 5290 MHz]



[802.11ac (VHT80)/ 5530 MHz]



[802.11ac (VHT80)/ 5775 MHz]

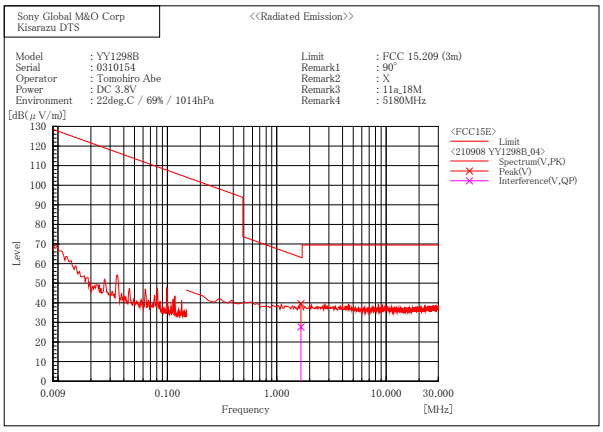


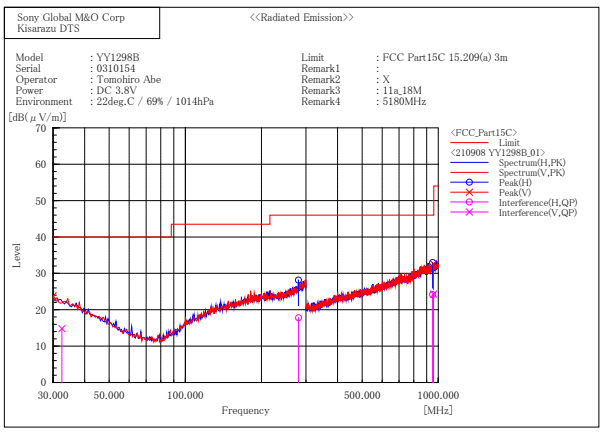
3.7. Unwanted Emissions

Measurement band	Date of measurement	Ambient temperature	Relative humidity	Measured by
9 kHz to 1000 MHz	September 8, 2021	22.0 deg.C	69.0 %	Tomohiro Abe
1 GHz to 7 GHz	August 6, 2021	19.0 deg.C	71.0 %	Tomohiro Abe
	August 10, 2021	20.0 deg.C	74.0 %	Mikiko Kouga
	August 11, 2021	20.0 deg.C	69.0 %	Tomohiro Abe Mikiko Kouga
	August 16, 2021	21.0 deg.C	77.0 %	Mikiko Kouga
	August 17, 2021	21.0 deg.C	78.0 %	Tomohiro Abe Mikiko Kouga
	August 18, 2021	21.0 deg.C	76.0 %	Tomohiro Abe
	August 24, 2021	21.0 deg.C	75.0 %	Tomohiro Abe
7 GHz to 18 GHz	August 18, 2021	21.0 deg.C	76.0 %	Mikiko Kouga
	August 19, 2021	20.0 deg.C	73.0 %	Tomohiro Abe Mikiko Kouga
	August 23, 2021	21.0 deg.C	70.0 %	Mikiko Kouga
	August 24, 2021	21.0 deg.C	75.0 %	Tomohiro Abe Mikiko Kouga
	August 27, 2021	20.0 deg.C	76.0 %	Tomohiro Abe
18 GHz to 26.5 GHz	August 27, 2021	20.0 deg.C	76.0 %	Mikiko Kouga
	August 30, 2021	20.0 deg.C	73.0 %	Tomohiro Abe Mikiko Kouga
	August 31, 2021	20.0 deg.C	70.0 %	Mikiko Kouga
	September 1, 2021	21.0 deg.C	72.0 %	Tomohiro Abe Mikiko Kouga
26.5 GHz to 40 GHz	September 2, 2021	21.0 deg.C	74.0 %	Tomohiro Abe Mikiko Kouga
	September 9, 2021	23.0 deg.C	76.0 %	Mikiko Kouga
	September 10, 2021	24.0 deg.C	79.0 %	Tomohiro Abe

9 kHz to 1000 MHz
[802.11a / 5180 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBµV]	C.F. [dB/m]	Result [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position
280.472	QP	H	24.8	-7.0	17.8	≤ 46.0	28.2	128.2	187.0	X
949.500	QP	H	24.9	-0.7	24.2	≤ 46.0	21.8	251.8	266.2	X
1.665	QP	V	7.8	20.0	27.8	≤ 63.2	35.4	100.0	107.0	X
32.500	QP	V	25.8	-11.0	14.8	≤ 40.0	25.2	127.1	200.2	X
957.307	QP	V	24.8	-0.5	24.3	≤ 46.0	21.7	272.1	20.9	X





1 GHz to 40 GHz

* Although "Height" in radiated emissions data, which shows the height of the boom of the antenna mast, might exceed 400.0 cm. because of the antenna tilt positioner attached to the edge of the boom for the bore-sighting measurement, the height of the reference point of the antenna does not exceed 400.0 cm.

[802.11a/ 5180 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5150.000	AV	H	41.3	0.4	41.7	≤ 54.0	12.3	431.0	38.7	Z	10.0
5150.000	PK	H	59.8	0.4	60.2	≤ 74.0	13.8	431.0	33.5	Z	-
10360.000	PK	H	47.4	-4.8	42.6	≤ 68.2	25.6	326.0	246.7	Z	-
15540.000	AV	H	38.8	-4.0	34.8	≤ 54.0	19.2	145.0	80.7	Z	10.0
20720.000	AV	H	38.4	-1.0	37.4	≤ 54.0	16.6	414.0	57.7	Z	10.0
25900.000	PK	H	50.9	-2.8	48.1	≤ 68.2	20.1	401.0	44.7	Z	-
31080.000	PK	H	59.8	-9.6	50.2	≤ 68.2	18.0	317.8	223.0	Z	-
39255.376	AV	H	50.8	-9.7	41.1	≤ 54.0	12.9	100.0	1.9	Z	10.0
5150.000	AV	V	42.2	0.4	42.6	≤ 54.0	11.4	309.7	51.7	Z	10.0
5150.000	PK	V	61.2	0.4	61.6	≤ 74.0	12.4	306.2	54.9	Z	-
10360.000	PK	V	47.2	-4.8	42.4	≤ 68.2	25.8	100.0	66.8	Z	-
15540.000	AV	V	38.6	-4.0	34.6	≤ 54.0	19.4	100.0	52.7	Z	10.0
20720.000	AV	V	38.2	-1.0	37.2	≤ 54.0	16.8	100.0	241.7	Z	10.0
25900.000	PK	V	50.6	-2.8	47.8	≤ 68.2	20.4	100.0	268.7	Z	-
31314.372	AV	V	49.1	-8.6	40.5	≤ 54.0	13.5	131.0	96.0	Z	10.0
36260.000	PK	V	62.3	-10.9	51.4	≤ 68.2	16.8	290.7	244.0	Z	-

[802.11a/ 5240 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5150.000	AV	H	36.1	0.4	36.5	≤ 54.0	17.5	404.0	41.0	Z	10.0
5460.000	PK	H	46.0	0.5	46.5	≤ 74.0	21.7	410.0	66.8	Z	-
10480.000	PK	H	46.2	-4.8	41.4	≤ 68.2	26.8	423.7	131.4	Z	-
15720.000	AV	H	38.1	-3.4	34.7	≤ 54.0	19.3	405.8	69.8	Z	10.0
20960.000	AV	H	39.0	-1.1	37.9	≤ 54.0	16.1	398.0	27.7	Z	10.0
26200.000	PK	H	51.2	-2.8	48.4	≤ 68.2	19.8	299.0	55.7	Z	-
31440.000	AV	H	49.0	-8.3	40.7	≤ 54.0	13.3	227.1	285.0	Z	10.0
36680.000	PK	H	62.8	-11.3	51.5	≤ 68.2	16.7	100.0	74.6	Z	-
5350.000	AV	V	36.4	0.0	36.4	≤ 54.0	17.6	100.0	45.7	Z	10.0
5460.000	PK	V	46.2	0.5	46.7	≤ 74.0	21.5	100.0	50.1	Z	-
10480.000	PK	V	46.5	-4.8	41.7	≤ 68.2	26.5	100.0	126.2	Z	-
15720.000	AV	V	38.2	-3.4	34.8	≤ 54.0	19.2	106.0	80.0	Z	10.0
20960.000	AV	V	38.7	-1.1	37.6	≤ 54.0	16.4	289.0	274.0	Z	10.0
26200.000	PK	V	50.6	-2.8	47.8	≤ 68.2	20.4	181.0	227.7	Z	-
31440.000	AV	V	49.2	-8.3	40.9	≤ 54.0	13.1	274.0	180.7	Z	10.0
36680.000	PK	V	63.0	-11.3	51.7	≤ 68.2	16.5	316.6	114.1	Z	-

[802.11a/ 5320 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
3546.419	PK	H	42.5	-4.2	38.3	≤68.2	29.9	412.3	76.6	Z	-
5350.000	AV	H	41.3	0.0	41.3	≤54.0	12.7	422.0	37.7	Z	10.0
5350.000	PK	H	59.6	0.0	59.6	≤74.0	14.4	424.2	25.7	Z	-
10640.000	AV	H	37.4	-4.7	32.7	≤54.0	21.3	100.0	338.3	Z	10.0
10640.000	PK	H	47.5	-4.7	42.8	≤74.0	31.2	100.0	353.5	Z	-
21280.000	AV	H	39.1	-1.3	37.8	≤54.0	16.2	265.0	4.8	Z	10.0
21280.000	PK	H	49.6	-1.3	48.3	≤74.0	25.7	270.0	28.0	Z	-
31416.900	AV	H	48.8	-8.4	40.4	≤54.0	13.6	167.9	129.7	Z	10.0
37240.000	PK	H	62.7	-12.3	50.4	≤68.2	17.8	100.0	203.8	Z	-
3546.684	PK	V	49.9	-4.2	45.7	≤68.2	22.5	274.6	87.8	Z	-
5350.000	AV	V	42.6	0.0	42.6	≤54.0	11.4	358.4	51.3	Z	10.0
5350.000	PK	V	61.0	0.0	61.0	≤74.0	13.0	357.8	49.6	Z	-
15960.000	AV	V	38.0	-3.4	34.6	≤54.0	19.4	197.4	303.3	Z	10.0
15960.000	PK	V	47.9	-3.4	44.5	≤74.0	29.5	196.8	298.5	Z	-
21280.000	AV	V	38.9	-1.3	37.6	≤54.0	16.4	111.0	224.7	Z	10.0
21280.000	PK	V	48.9	-1.3	47.6	≤74.0	26.4	108.0	250.7	Z	-
31920.000	PK	V	58.8	-8.9	49.9	≤68.2	18.3	198.5	248.3	Z	-
39171.356	AV	V	51.3	-10.3	41.0	≤54.0	13.0	148.5	138.4	Z	10.0

[802.11a/ 5500 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5460.000	AV	H	42.6	0.5	43.1	≤54.0	10.9	426.0	28.6	Z	10.0
5470.000	PK	H	63.4	0.6	64.0	≤68.2	4.2	422.0	40.0	Z	-
11000.000	AV	H	38.1	-4.0	34.1	≤54.0	19.9	100.0	25.7	Z	10.0
16500.000	PK	H	47.8	-2.5	45.3	≤68.2	22.9	294.0	64.7	Z	-
18578.420	AV	H	38.5	-1.2	37.3	≤54.0	16.7	424.1	33.4	Z	10.0
22000.000	PK	H	49.2	-1.7	47.5	≤68.2	20.7	419.9	18.6	Z	-
27500.000	PK	H	64.0	-13.5	50.5	≤68.2	17.7	420.8	47.3	Z	-
36482.956	AV	H	52.4	-10.9	41.5	≤54.0	12.5	421.2	70.4	Z	10.0
5460.000	AV	V	43.0	0.5	43.5	≤54.0	10.5	100.0	50.0	Z	10.0
5470.000	PK	V	64.4	0.6	65.0	≤68.2	3.2	100.0	42.6	Z	-
11000.000	AV	V	38.2	-4.0	34.2	≤54.0	19.8	100.0	288.7	Z	10.0
16500.000	PK	V	47.5	-2.5	45.0	≤68.2	23.2	156.0	77.7	Z	-
22000.000	PK	V	49.3	-1.7	47.6	≤68.2	20.6	100.0	45.1	Z	-
22135.008	AV	V	39.5	-1.8	37.7	≤54.0	16.3	141.2	334.4	Z	10.0
33000.000	PK	V	59.9	-9.0	50.9	≤68.2	17.3	100.0	51.1	Z	-
39073.320	AV	V	51.4	-10.9	40.5	≤54.0	13.5	100.0	57.1	Z	10.0

[802.11a/ 5580 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5460.000	AV	H	35.9	0.5	36.4	≤54.0	17.6	417.7	47.5	Z	10.0
5725.000	PK	H	45.8	1.2	47.0	≤68.2	21.2	419.6	23.8	Z	-
11160.000	AV	H	37.2	-3.8	33.4	≤54.0	20.6	416.2	38.5	Z	10.0
16740.000	PK	H	47.7	-2.3	45.4	≤68.2	22.8	413.6	69.3	Z	-
22320.000	AV	H	39.4	-1.9	37.5	≤54.0	16.5	418.5	87.8	Z	10.0
22320.000	PK	H	49.2	-1.9	47.3	≤74.0	26.7	422.1	87.2	Z	-
27900.000	PK	H	63.0	-13.2	49.8	≤68.2	18.4	420.0	24.9	Z	-
39060.000	AV	H	51.7	-10.9	40.8	≤54.0	13.2	416.4	53.9	Z	10.0
5460.000	AV	V	36.9	0.5	37.4	≤54.0	16.6	100.0	45.2	Z	10.0
5470.000	PK	V	46.3	0.6	46.9	≤68.2	21.3	364.1	16.6	Z	-
11160.000	AV	V	36.6	-3.8	32.8	≤54.0	21.2	100.0	151.6	Z	10.0
16470.000	PK	V	47.6	-2.7	44.9	≤68.2	23.3	353.4	9.6	Z	-
22320.000	AV	V	39.1	-1.9	37.2	≤54.0	16.8	100.0	54.8	Z	10.0
22320.000	PK	V	50.0	-1.9	48.1	≤74.0	25.9	100.0	88.0	Z	-
33480.000	PK	V	61.5	-9.9	51.6	≤68.2	16.6	366.2	13.0	Z	-
39060.000	AV	V	51.6	-10.9	40.7	≤54.0	13.3	100.0	64.5	Z	10.0

[802.11a/ 5700 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5436.142	AV	H	35.6	0.4	36.0	≤ 54.0	18.0	228.0	106.6	Z	10.0
5725.000	PK	H	62.0	1.2	63.2	≤ 68.2	5.0	424.0	174.6	Z	-
11400.000	AV	H	38.0	-5.0	33.0	≤ 54.0	21.0	396.0	56.7	Z	10.0
17100.000	PK	H	47.0	-1.6	45.4	≤ 68.2	22.8	298.0	20.7	Z	-
22800.000	AV	H	40.2	-2.1	38.1	≤ 54.0	15.9	232.4	116.4	Z	10.0
22800.000	PK	H	50.1	-2.1	48.0	≤ 74.0	26.0	224.4	144.6	Z	-
34200.000	PK	H	60.8	-9.8	51.0	≤ 68.2	17.2	422.4	181.1	Z	-
39900.000	AV	H	47.7	-7.0	40.7	≤ 54.0	13.3	226.4	125.6	Z	10.0
5391.333	AV	V	36.0	0.2	36.2	≤ 54.0	17.8	110.0	292.6	Z	10.0
5725.000	PK	V	62.4	1.2	63.6	≤ 68.2	4.6	125.0	244.6	Z	-
11400.000	AV	V	37.6	-5.0	32.6	≤ 54.0	21.4	145.0	252.7	Z	10.0
17100.000	PK	V	46.8	-1.6	45.2	≤ 68.2	23.0	116.0	298.7	Z	-
22800.000	AV	V	40.9	-2.1	38.8	≤ 54.0	15.2	114.7	281.5	Z	10.0
22800.000	PK	V	50.4	-2.1	48.3	≤ 74.0	25.7	117.8	324.3	Z	-
28500.000	PK	V	62.1	-12.0	50.1	≤ 68.2	18.1	126.5	252.6	Z	-
39900.000	AV	V	47.5	-7.0	40.5	≤ 54.0	13.5	111.2	296.4	Z	10.0

[802.11a/ 5745 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5392.992	AV	H	39.4	0.2	39.6	≤ 54.0	14.4	430.0	33.4	Z	10.0
5925.000	PK	H	45.0	2.2	47.2	≤ 68.2	21.0	408.0	29.4	Z	-
11490.000	AV	H	37.6	-5.5	32.1	≤ 54.0	21.9	263.8	64.6	Z	10.0
17235.000	PK	H	47.2	-1.4	45.8	≤ 68.2	22.4	274.6	87.5	Z	-
22980.000	AV	H	39.8	-2.2	37.6	≤ 54.0	16.4	431.0	52.0	Z	10.0
22980.000	PK	H	49.9	-2.2	47.7	≤ 74.0	26.3	431.0	61.7	Z	-
31456.758	AV	H	48.8	-8.3	40.5	≤ 54.0	13.5	350.0	66.2	Z	10.0
34470.000	PK	H	61.0	-10.4	50.6	≤ 68.2	17.6	396.0	5.2	Z	-
5393.014	AV	V	40.0	0.2	40.2	≤ 54.0	13.8	100.0	55.4	Z	10.0
5650.000	PK	V	46.8	0.7	47.5	≤ 68.2	20.7	100.0	64.6	Z	-
11490.000	AV	V	37.8	-5.5	32.3	≤ 54.0	21.7	370.6	328.0	Z	10.0
17235.000	PK	V	47.5	-1.4	46.1	≤ 68.2	22.1	196.2	90.3	Z	-
22980.000	AV	V	39.7	-2.2	37.5	≤ 54.0	16.5	100.0	21.8	Z	10.0
22980.000	PK	V	49.5	-2.2	47.3	≤ 74.0	26.7	100.0	28.0	Z	-
28725.000	PK	V	60.4	-10.8	49.6	≤ 68.2	18.6	100.0	68.2	Z	-
36455.228	AV	V	51.9	-10.9	41.0	≤ 54.0	13.0	258.1	128.2	Z	10.0

[802.11a/ 5785 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5433.069	AV	H	38.7	0.4	39.1	≤ 54.0	14.9	420.0	25.0	Z	10.0
5925.000	PK	H	45.8	2.2	48.0	≤ 68.2	20.2	406.0	41.7	Z	-
11570.000	AV	H	37.6	-5.7	31.9	≤ 54.0	22.1	418.4	15.6	Z	10.0
17355.000	PK	H	47.4	-1.4	46.0	≤ 68.2	22.2	413.8	56.7	Z	-
20481.154	AV	H	38.1	-0.9	37.2	≤ 54.0	16.8	420.8	22.5	Z	10.0
23140.000	PK	H	49.6	-2.3	47.3	≤ 68.2	20.9	418.7	16.3	Z	-
34710.000	PK	H	61.0	-10.5	50.5	≤ 68.2	17.7	229.0	61.4	Z	-
39661.884	AV	H	48.2	-7.3	40.9	≤ 54.0	13.1	216.0	298.2	Z	10.0
5432.887	AV	V	39.4	0.4	39.8	≤ 54.0	14.2	100.0	51.0	Z	10.0
5650.000	PK	V	45.9	0.7	46.6	≤ 68.2	21.6	100.0	48.0	Z	-
11570.000	AV	V	38.0	-5.7	32.3	≤ 54.0	21.7	100.0	150.9	Z	10.0
17355.000	PK	V	48.0	-1.4	46.6	≤ 68.2	21.6	100.0	106.2	Z	-
23140.000	PK	V	49.6	-2.3	47.3	≤ 68.2	20.9	100.0	42.2	Z	-
23699.640	AV	V	39.7	-2.5	37.2	≤ 54.0	16.8	100.0	44.0	Z	10.0
28925.000	PK	V	60.1	-10.3	49.8	≤ 68.2	18.4	208.0	222.2	Z	-
36464.980	AV	V	52.0	-10.9	41.1	≤ 54.0	12.9	288.0	189.2	Z	10.0

[802.11a/ 5825 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5396.596	AV	H	35.8	0.2	36.0	≤54.0	18.0	421.0	17.4	Z	10.0
5925.000	PK	H	45.0	2.2	47.2	≤68.2	21.0	399.0	71.4	Z	-
11650.000	AV	H	37.6	-5.7	31.9	≤54.0	22.1	423.6	11.2	Z	10.0
17475.000	PK	H	46.9	-1.2	45.7	≤68.2	22.5	381.3	90.5	Z	-
19121.418	AV	H	38.5	-0.9	37.6	≤54.0	16.4	419.8	24.4	Z	10.0
23300.000	PK	H	51.2	-2.4	48.8	≤68.2	19.4	421.8	29.3	Z	-
29125.000	PK	H	60.6	-10.4	50.2	≤68.2	18.0	356.0	25.0	Z	-
38932.352	AV	H	51.9	-11.1	40.8	≤54.0	13.2	428.0	51.2	Z	10.0
5424.512	AV	V	35.9	0.3	36.2	≤54.0	17.8	179.0	297.4	Z	10.0
5650.000	PK	V	45.9	0.7	46.6	≤68.2	21.6	100.0	51.4	Z	-
11650.000	AV	V	37.9	-5.7	32.2	≤54.0	21.8	195.2	195.6	Z	10.0
17475.000	PK	V	47.1	-1.2	45.9	≤68.2	22.3	176.6	192.7	Z	-
22488.630	AV	V	39.6	-1.9	37.7	≤54.0	16.3	166.9	290.0	Z	10.0
23300.000	PK	V	50.6	-2.4	48.2	≤68.2	20.0	100.0	43.9	Z	-
34950.000	PK	V	61.7	-10.5	51.2	≤68.2	17.0	264.0	291.2	Z	-
36477.268	AV	V	52.1	-10.9	41.2	≤54.0	12.8	100.0	55.2	Z	10.0

[802.11ac (VHT20)/ 5180 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5150.000	AV	H	41.3	0.4	41.7	≤54.0	12.3	431.0	32.5	Z	10.0
5150.000	PK	H	58.7	0.4	59.1	≤74.0	14.9	431.0	33.3	Z	-
10360.000	PK	H	47.1	-4.8	42.3	≤68.2	25.9	150.5	100.9	Z	-
15540.000	AV	H	38.8	-4.0	34.8	≤54.0	19.2	313.7	326.8	Z	10.0
20720.000	AV	H	38.4	-1.0	37.4	≤54.0	16.6	385.0	225.7	Z	10.0
25900.000	PK	H	50.6	-2.8	47.8	≤68.2	20.4	280.0	0.7	Z	-
36260.000	PK	H	62.4	-10.9	51.5	≤68.2	16.7	420.0	297.6	Z	-
39592.156	AV	H	49.0	-7.6	41.4	≤54.0	12.6	190.0	327.6	Z	10.0
5150.000	AV	V	44.1	0.4	44.5	≤54.0	9.5	100.0	53.5	Z	10.0
5150.000	PK	V	62.2	0.4	62.6	≤74.0	11.4	100.0	49.5	Z	-
10360.000	PK	V	47.3	-4.8	42.5	≤68.2	25.7	431.0	266.1	Z	-
15540.000	AV	V	38.4	-4.0	34.4	≤54.0	19.6	245.4	183.2	Z	10.0
20720.000	AV	V	38.0	-1.0	37.0	≤54.0	17.0	100.0	265.7	Z	10.0
25900.000	PK	V	50.2	-2.8	47.4	≤68.2	20.8	279.0	294.7	Z	-
31080.000	PK	V	60.4	-9.6	50.8	≤68.2	17.4	102.0	221.6	Z	-
36495.912	AV	V	52.9	-10.9	42.0	≤54.0	12.0	299.0	289.6	Z	10.0

[802.11ac (VHT20)/ 5240 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5350.000	AV	H	36.5	0.0	36.5	≤54.0	17.5	414.0	26.9	Z	10.0
5460.000	PK	H	45.8	0.5	46.3	≤68.2	21.9	411.0	29.1	Z	-
10480.000	PK	H	45.8	-4.8	41.0	≤68.2	27.2	386.1	53.9	Z	-
15720.000	AV	H	38.4	-3.4	35.0	≤54.0	19.0	402.4	334.4	Z	10.0
20960.000	AV	H	39.0	-1.1	37.9	≤54.0	16.1	205.0	18.7	Z	10.0
26200.000	PK	H	50.6	-2.8	47.8	≤68.2	20.4	262.1	140.7	Z	-
31440.000	AV	H	48.9	-8.3	40.6	≤54.0	13.4	200.0	89.6	Z	10.0
36680.000	PK	H	63.1	-11.3	51.8	≤68.2	16.4	286.0	269.6	Z	-
3493.430	PK	V	49.6	-4.8	44.8	≤68.2	23.4	260.0	85.7	Z	-
5150.000	AV	V	36.8	0.4	37.2	≤54.0	16.8	100.0	50.0	Z	10.0
10480.000	PK	V	46.0	-4.8	41.2	≤68.2	27.0	282.5	15.9	Z	-
15720.000	AV	V	38.3	-3.4	34.9	≤54.0	19.1	100.0	127.7	Z	10.0
20960.000	AV	V	38.9	-1.1	37.8	≤54.0	16.2	381.0	160.7	Z	10.0
26200.000	PK	V	50.5	-2.8	47.7	≤68.2	20.5	229.0	89.9	Z	-
31440.000	AV	V	49.1	-8.3	40.8	≤54.0	13.2	141.0	284.6	Z	10.0
36680.000	PK	V	63.4	-11.3	52.1	≤68.2	16.1	128.0	245.6	Z	-

[802.11ac (VHT20)/ 5320 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5350.000	AV	H	40.6	0.0	40.6	≤54.0	13.4	418.9	228.0	Z	10.0
5350.000	PK	H	57.8	0.0	57.8	≤74.0	16.2	425.6	218.9	Z	-
10640.000	AV	H	37.1	-4.7	32.4	≤54.0	21.6	115.0	261.4	Z	10.0
10640.000	PK	H	47.2	-4.7	42.5	≤74.0	31.5	119.7	261.8	Z	-
21280.000	AV	H	38.9	-1.3	37.6	≤54.0	16.4	399.0	109.1	Z	10.0
21280.000	PK	H	49.2	-1.3	47.9	≤74.0	26.1	386.0	125.7	Z	-
26600.000	PK	H	63.2	-12.7	50.5	≤68.2	17.7	381.0	199.6	Z	-
36433.716	AV	H	52.6	-10.8	41.8	≤54.0	12.2	251.0	25.6	Z	10.0
5350.000	AV	V	41.8	0.0	41.8	≤54.0	12.2	359.5	56.0	Z	10.0
5350.000	PK	V	61.9	0.0	61.9	≤74.0	12.1	356.4	48.6	Z	-
15960.000	AV	V	37.7	-3.4	34.3	≤54.0	19.7	265.2	57.5	Z	10.0
15960.000	PK	V	47.5	-3.4	44.1	≤74.0	29.9	267.4	68.5	Z	-
21280.000	AV	V	38.7	-1.3	37.4	≤54.0	16.6	318.0	186.8	Z	10.0
21280.000	PK	V	49.1	-1.3	47.8	≤74.0	26.2	329.0	184.7	Z	-
31225.670	AV	V	49.2	-9.0	40.2	≤54.0	13.8	201.0	201.6	Z	10.0
37240.000	PK	V	63.4	-12.3	51.1	≤68.2	17.1	120.0	67.6	Z	-

[802.11ac (VHT20)/ 5500 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5460.000	AV	H	40.2	0.5	40.7	≤54.0	13.3	368.0	28.6	Z	10.0
5470.000	PK	H	62.2	0.6	62.8	≤68.2	5.4	382.0	38.6	Z	-
11000.000	AV	H	37.9	-4.0	33.9	≤54.0	20.1	381.0	51.0	Z	10.0
16500.000	PK	H	47.5	-2.5	45.0	≤68.2	23.2	392.0	27.3	Z	-
22000.000	PK	H	50.2	-1.7	48.5	≤68.2	19.7	382.1	34.1	Z	-
23685.876	AV	H	39.9	-2.5	37.4	≤54.0	16.6	370.9	24.0	Z	10.0
31226.820	AV	H	49.4	-9.0	40.4	≤68.2	13.6	368.8	37.7	Z	10.0
33000.000	PK	H	59.8	-9.0	50.8	≤54.0	17.4	382.1	67.7	Z	-
5460.000	AV	V	42.8	0.5	43.3	≤54.0	10.7	101.0	45.6	Z	10.0
5470.000	PK	V	63.6	0.6	64.2	≤68.2	4.0	100.0	48.6	Z	-
11000.000	AV	V	37.8	-4.0	33.8	≤54.0	20.2	100.0	242.0	Z	10.0
16500.000	PK	V	47.7	-2.5	45.2	≤68.2	23.0	115.0	298.3	Z	-
22000.000	PK	V	49.3	-1.7	47.6	≤68.2	20.6	100.0	47.8	Z	-
22448.706	AV	V	39.2	-1.9	37.3	≤54.0	16.7	100.0	50.6	Z	10.0
27500.000	PK	V	64.0	-13.5	50.5	≤68.2	17.7	100.0	73.4	Z	-
36484.668	AV	V	52.7	-10.9	41.8	≤54.0	12.2	100.0	45.8	Z	10.0

[802.11ac (VHT20)/ 5700 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5434.230	AV	H	36.2	0.4	36.6	≤54.0	17.4	365.0	21.6	Z	10.0
5725.000	PK	H	60.4	1.2	61.6	≤68.2	6.6	365.0	22.6	Z	-
11400.000	AV	H	37.0	-5.0	32.0	≤54.0	22.0	394.1	48.5	Z	10.0
17100.000	PK	H	46.8	-1.6	45.2	≤68.2	23.0	289.0	26.4	Z	-
22800.000	AV	H	40.6	-2.1	38.5	≤54.0	15.5	369.0	32.3	Z	10.0
22800.000	PK	H	50.4	-2.1	48.3	≤74.0	25.7	375.7	84.1	Z	-
34200.000	PK	H	60.4	-9.8	50.6	≤68.2	17.6	361.3	36.2	Z	-
39900.000	AV	H	47.7	-7.0	40.7	≤54.0	13.3	372.0	46.5	Z	10.0
5384.732	AV	V	36.8	0.1	36.9	≤54.0	17.1	180.0	49.5	Z	10.0
5725.000	PK	V	60.8	1.2	62.0	≤68.2	6.2	102.0	37.6	Z	-
11400.000	AV	V	37.4	-5.0	32.4	≤54.0	21.6	111.0	60.6	Z	10.0
17100.000	PK	V	47.1	-1.6	45.5	≤68.2	22.7	100.0	99.0	Z	-
22800.000	AV	V	40.1	-2.1	38.0	≤54.0	16.0	169.3	53.5	Z	10.0
22800.000	PK	V	50.3	-2.1	48.2	≤74.0	25.8	168.1	53.1	Z	-
28500.000	PK	V	62.4	-12.0	50.4	≤68.2	17.8	101.9	22.9	Z	-
39900.000	AV	V	48.0	-7.0	41.0	≤54.0	13.0	181.6	40.6	Z	10.0

[802.11ac (VHT20)/ 5745 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5392.796	AV	H	39.2	0.2	39.4	≤54.0	14.6	430.0	27.4	Z	10.0
5925.000	PK	H	45.8	2.2	48.0	≤68.2	20.2	411.0	18.4	Z	-
11490.000	AV	H	37.6	-5.5	32.1	≤54.0	21.9	394.1	5.8	Z	10.0
17235.000	PK	H	46.9	-1.4	45.5	≤68.2	22.7	318.1	85.3	Z	-
22980.000	AV	H	40.0	-2.2	37.8	≤54.0	16.2	431.0	32.2	Z	10.0
22980.000	PK	H	49.9	-2.2	47.7	≤74.0	26.3	431.0	35.3	Z	-
28725.000	PK	H	60.5	-10.8	49.7	≤68.2	18.5	185.0	122.2	Z	-
36436.300	AV	H	52.0	-10.9	41.1	≤54.0	12.9	406.0	55.2	Z	10.0
5392.994	AV	V	39.6	0.2	39.8	≤54.0	14.2	100.0	61.4	Z	10.0
5650.000	PK	V	46.4	0.7	47.1	≤68.2	21.1	100.0	50.4	Z	-
11490.000	AV	V	37.4	-5.5	31.9	≤54.0	22.1	431.0	308.3	Z	10.0
17235.000	PK	V	47.1	-1.4	45.7	≤68.2	22.5	342.5	33.3	Z	-
22980.000	AV	V	40.2	-2.2	38.0	≤54.0	16.0	100.0	85.7	Z	10.0
22980.000	PK	V	49.4	-2.2	47.2	≤74.0	26.8	100.0	82.2	Z	-
34470.000	PK	V	60.6	-10.4	50.2	≤68.2	18.0	100.0	106.2	Z	-
39126.968	AV	V	51.1	-10.6	40.5	≤54.0	13.5	256.0	255.2	Z	10.0

[802.11ac (VHT20)/ 5825 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5428.992	AV	H	36.4	0.4	36.8	≤54.0	17.2	422.0	19.4	Z	10.0
5650.000	PK	H	46.4	0.7	47.1	≤68.2	21.1	410.0	16.4	Z	-
11650.000	AV	H	37.7	-5.7	32.0	≤54.0	22.0	393.8	25.1	Z	10.0
17475.000	PK	H	46.8	-1.2	45.6	≤68.2	22.6	394.2	10.6	Z	-
22504.794	AV	H	39.4	-1.9	37.5	≤54.0	16.5	424.8	40.0	Z	10.0
23300.000	PK	H	50.3	-2.4	47.9	≤68.2	20.3	411.8	16.9	Z	-
34950.000	PK	H	61.2	-10.5	50.7	≤68.2	17.5	254.0	99.0	Z	-
38795.192	AV	H	52.0	-11.1	40.9	≤54.0	13.1	398.0	26.2	Z	10.0
5460.000	AV	V	36.1	0.5	36.6	≤54.0	17.4	100.0	49.2	Z	10.0
5925.000	PK	V	45.8	2.2	48.0	≤68.2	20.2	100.0	67.4	Z	-
11650.000	AV	V	37.4	-5.7	31.7	≤54.0	22.3	100.0	1.4	Z	10.0
17475.000	PK	V	46.4	-1.2	45.2	≤68.2	23.0	108.0	29.7	Z	-
19248.606	AV	V	38.7	-0.8	37.9	≤54.0	16.1	100.0	69.3	Z	10.0
23300.000	PK	V	50.3	-2.4	47.9	≤68.2	20.3	100.0	82.5	Z	-
29125.000	PK	V	60.5	-10.4	50.1	≤68.2	18.1	118.0	284.2	Z	-
36455.756	AV	V	52.1	-10.9	41.2	≤54.0	12.8	114.0	295.2	Z	10.0

[802.11n (HT40)/ 5190 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5150.000	AV	H	39.9	0.4	40.3	≤54.0	13.7	422.0	29.4	Z	10.0
5150.000	PK	H	59.9	0.4	60.3	≤74.0	13.7	427.2	30.4	Z	-
10380.000	PK	H	46.6	-4.8	41.8	≤68.2	26.4	410.0	42.0	Z	-
15570.000	AV	H	38.4	-4.0	34.4	≤54.0	19.6	398.0	80.0	Z	10.0
20760.000	AV	H	38.6	-1.0	37.6	≤54.0	16.4	356.0	72.2	Z	10.0
25950.000	PK	H	50.8	-2.8	48.0	≤68.2	20.2	398.0	20.1	Z	-
31440.000	AV	H	48.6	-8.3	40.3	≤54.0	13.7	267.8	340.8	Z	10.0
36330.000	PK	H	62.0	-10.9	51.1	≤68.2	17.1	223.5	54.6	Z	-
5150.000	AV	V	44.0	0.4	44.4	≤54.0	9.6	320.5	55.4	Z	10.0
5150.000	PK	V	61.3	0.4	61.7	≤74.0	12.3	305.6	286.5	Z	-
10380.000	PK	V	47.0	-4.8	42.2	≤68.2	26.0	100.0	256.0	Z	-
15570.000	AV	V	38.8	-4.0	34.8	≤54.0	19.2	100.0	218.0	Z	10.0
20760.000	AV	V	38.4	-1.0	37.4	≤54.0	16.6	100.0	226.2	Z	10.0
25950.000	PK	V	50.6	-2.8	47.8	≤68.2	20.4	100.0	279.2	Z	-
31440.000	AV	V	48.9	-8.3	40.6	≤54.0	13.4	100.0	0.7	Z	10.0
36330.000	PK	V	61.6	-10.9	50.7	≤68.2	17.5	146.5	331.5	Z	-

[802.11n (HT40)/ 5230 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5150.000	AV	H	37.6	0.4	38.0	≤ 54.0	16.0	428.3	36.7	Z	10.0
5460.000	PK	H	46.0	0.5	46.5	≤ 68.2	21.7	416.0	60.0	Z	-
10460.000	PK	H	45.6	-4.8	40.8	≤ 68.2	27.4	395.0	55.0	Z	-
15690.000	AV	H	38.5	-3.6	34.9	≤ 54.0	19.1	408.0	46.0	Z	10.0
20920.000	AV	H	38.7	-1.1	37.6	≤ 54.0	16.4	325.0	55.2	Z	10.0
26150.000	PK	H	51.4	-2.8	48.6	≤ 68.2	19.6	319.0	88.2	Z	-
31380.000	AV	H	48.6	-8.4	40.2	≤ 54.0	13.8	125.3	78.8	Z	10.0
36610.000	PK	H	62.8	-11.1	51.7	≤ 68.2	16.5	353.8	284.3	Z	-
3486.561	PK	V	49.9	-4.9	45.0	≤ 68.2	23.2	245.0	85.7	Z	-
5150.000	AV	V	38.2	0.4	38.6	≤ 54.0	15.4	100.0	59.7	Z	10.0
10460.000	PK	V	46.1	-4.8	41.3	≤ 68.2	26.9	128.0	222.0	Z	-
15690.000	AV	V	38.1	-3.6	34.5	≤ 54.0	19.5	100.0	256.0	Z	10.0
20920.000	AV	V	38.6	-1.1	37.5	≤ 54.0	16.5	145.0	170.3	Z	10.0
26150.000	PK	V	50.9	-2.8	48.1	≤ 68.2	20.1	148.0	182.2	Z	-
31380.000	AV	V	48.8	-8.4	40.4	≤ 54.0	13.6	229.3	340.5	Z	10.0
36610.000	PK	V	62.6	-11.1	51.5	≤ 68.2	16.7	140.0	89.6	Z	-

[802.11n (HT40)/ 5310 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5350.000	AV	H	42.0	0.0	42.0	≤ 54.0	12.0	417.5	150.5	Z	10.0
5350.000	PK	H	59.8	0.0	59.8	≤ 74.0	14.2	431.0	146.0	Z	-
15930.000	AV	H	38.1	-3.3	34.8	≤ 54.0	19.2	398.0	42.0	Z	10.0
15930.000	PK	H	47.8	-3.3	44.5	≤ 74.0	29.5	416.0	21.0	Z	-
21240.000	AV	H	38.9	-1.3	37.6	≤ 54.0	16.4	388.0	96.2	Z	10.0
21240.000	PK	H	49.5	-1.3	48.2	≤ 74.0	25.8	390.0	80.2	Z	-
31403.024	AV	H	48.5	-8.4	40.1	≤ 54.0	13.9	270.2	228.6	Z	10.0
31860.000	PK	H	59.2	-8.7	50.5	≤ 68.2	17.7	297.5	139.3	Z	-
5350.000	AV	V	46.2	0.0	46.2	≤ 54.0	7.8	127.4	49.8	Z	10.0
5350.000	PK	V	65.9	0.0	65.9	≤ 74.0	8.1	100.0	57.4	Z	-
10620.000	AV	V	37.7	-4.7	33.0	≤ 54.0	21.0	100.0	195.0	Z	10.0
10620.000	PK	V	47.0	-4.7	42.3	≤ 74.0	31.7	100.0	229.0	Z	-
21240.000	AV	V	38.8	-1.3	37.5	≤ 54.0	16.5	100.0	89.2	Z	10.0
21240.000	PK	V	49.2	-1.3	47.9	≤ 74.0	26.1	111.0	128.2	Z	-
37170.000	PK	V	63.0	-12.3	50.7	≤ 68.2	17.5	377.5	298.0	Z	-
39676.892	AV	V	48.9	-7.2	41.7	≤ 54.0	12.3	152.7	303.5	Z	10.0

[802.11n (HT40)/ 5510 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5460.000	AV	H	38.4	0.5	38.9	≤ 54.0	15.1	394.0	214.9	Z	10.0
5470.000	PK	H	60.5	0.6	61.1	≤ 68.2	7.1	327.0	38.9	Z	-
11020.000	AV	H	37.5	-4.0	33.5	≤ 54.0	20.5	398.0	19.0	Z	10.0
16530.000	PK	H	47.5	-2.3	45.2	≤ 68.2	23.0	391.0	88.0	Z	-
22040.000	AV	H	40.0	-1.7	38.3	≤ 54.0	15.7	244.0	49.0	Z	10.0
22040.000	PK	H	49.5	-1.7	47.8	≤ 74.0	26.2	290.0	44.0	Z	-
33060.000	PK	H	60.3	-9.2	51.1	≤ 68.2	17.1	328.3	35.3	Z	-
39697.272	AV	H	48.8	-7.2	41.6	≤ 54.0	12.4	397.3	214.6	Z	10.0
5460.000	AV	V	40.2	0.5	40.7	≤ 54.0	13.3	332.0	293.9	Z	10.0
5470.000	PK	V	62.9	0.6	63.5	≤ 68.2	4.7	190.0	55.9	Z	-
11020.000	AV	V	37.4	-4.0	33.4	≤ 54.0	20.6	100.0	269.0	Z	10.0
16530.000	PK	V	47.4	-2.3	45.1	≤ 68.2	23.1	100.0	228.0	Z	-
22040.000	AV	V	39.7	-1.7	38.0	≤ 54.0	16.0	145.0	184.0	Z	10.0
22040.000	PK	V	49.1	-1.7	47.4	≤ 74.0	26.6	140.0	188.0	Z	-
36431.800	AV	V	52.7	-10.8	41.9	≤ 54.0	12.1	332.9	286.9	Z	10.0
38570.000	PK	V	60.7	-10.8	49.9	≤ 68.2	18.3	214.9	103.8	Z	-

[802.11n (HT40)/ 5550 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5460.000	AV	H	37.6	0.5	38.1	≤54.0	15.9	426.0	28.6	Z	10.0
5470.000	PK	H	53.6	0.6	54.2	≤68.2	14.0	422.0	29.6	Z	-
11100.000	AV	H	36.0	-3.9	32.1	≤54.0	21.9	391.0	56.0	Z	10.0
16650.000	PK	H	47.5	-2.2	45.3	≤68.2	22.9	400.0	78.0	Z	-
22200.000	AV	H	39.6	-1.8	37.8	≤54.0	16.2	229.0	66.0	Z	10.0
22200.000	PK	H	49.4	-1.8	47.6	≤74.0	26.4	225.0	99.0	Z	-
27750.000	PK	H	63.3	-13.1	50.2	≤68.2	18.0	422.4	36.2	Z	-
38850.000	AV	H	51.6	-11.1	40.5	≤54.0	13.5	424.3	14.0	Z	10.0
5460.000	AV	V	37.8	0.5	38.3	≤54.0	15.7	100.0	54.0	Z	10.0
5470.000	PK	V	54.2	0.6	54.8	≤68.2	13.4	100.0	48.6	Z	-
11100.000	AV	V	35.8	-3.9	31.9	≤54.0	22.1	156.0	242.0	Z	10.0
16650.000	PK	V	47.6	-2.2	45.4	≤68.2	22.8	125.0	296.0	Z	-
22200.000	AV	V	39.4	-1.8	37.6	≤54.0	16.4	100.0	158.0	Z	10.0
22200.000	PK	V	49.7	-1.8	47.9	≤74.0	26.1	100.0	178.1	Z	-
33300.000	PK	V	60.9	-9.8	51.1	≤68.2	17.1	106.3	32.7	Z	-
38850.000	AV	V	51.3	-11.1	40.2	≤54.0	13.8	100.0	63.0	Z	10.0

[802.11n (HT40)/ 5670 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5454.447	AV	H	35.6	0.5	36.1	≤54.0	17.9	260.0	145.0	Z	10.0
5725.000	PK	H	56.2	1.2	57.4	≤68.2	10.8	399.0	174.6	Z	-
11340.000	AV	H	36.8	-4.5	32.3	≤54.0	21.7	415.0	68.0	Z	10.0
17010.000	PK	H	47.5	-2.0	45.5	≤68.2	22.7	402.0	24.0	Z	-
22680.000	AV	H	40.2	-2.1	38.1	≤54.0	15.9	211.0	68.0	Z	10.0
22680.000	PK	H	50.0	-2.1	47.9	≤74.0	26.1	228.0	26.0	Z	-
34020.000	PK	H	60.8	-9.5	51.3	≤68.2	16.9	389.0	172.3	Z	-
39690.000	AV	H	48.7	-7.2	41.5	≤54.0	12.5	266.0	150.0	Z	10.0
5448.297	AV	V	35.8	0.5	36.3	≤54.0	17.7	380.0	95.6	Z	10.0
5725.000	PK	V	56.8	1.2	58.0	≤68.2	10.2	100.0	242.6	Z	-
11340.000	AV	V	36.9	-4.5	32.4	≤54.0	21.6	100.0	242.0	Z	10.0
17010.000	PK	V	47.2	-2.0	45.2	≤68.2	23.0	106.0	274.0	Z	-
22680.000	AV	V	40.0	-2.1	37.9	≤54.0	16.1	148.0	245.0	Z	10.0
22680.000	PK	V	49.9	-2.1	47.8	≤74.0	26.2	156.0	271.0	Z	-
28350.000	PK	V	63.2	-12.8	50.4	≤68.2	17.8	100.0	234.9	Z	-
39690.000	AV	V	48.9	-7.2	41.7	≤54.0	12.3	379.2	97.2	Z	10.0

[802.11n (HT40)/ 5755 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5403.002	AV	H	39.4	0.2	39.6	≤54.0	14.4	405.0	32.0	Z	10.0
5650.000	PK	H	51.6	0.7	52.3	≤68.2	15.9	406.0	24.7	Z	-
11510.000	AV	H	37.8	-5.6	32.2	≤54.0	21.8	329.0	61.1	Z	10.0
17265.000	PK	H	47.2	-1.4	45.8	≤68.2	22.4	400.0	22.0	Z	-
23020.000	AV	H	40.1	-2.3	37.8	≤54.0	16.2	398.0	95.9	Z	10.0
23020.000	PK	H	49.8	-2.3	47.5	≤74.0	26.5	400.0	50.9	Z	-
34530.000	PK	H	61.2	-10.5	50.7	≤68.2	17.5	375.0	211.2	Z	-
36496.628	AV	H	52.4	-10.9	41.5	≤54.0	12.5	421.0	188.2	Z	10.0
5402.913	AV	V	39.9	0.2	40.1	≤54.0	13.9	100.0	51.7	Z	10.0
5650.000	PK	V	51.8	0.7	52.5	≤68.2	15.7	100.0	47.7	Z	-
11510.000	AV	V	37.5	-5.6	31.9	≤54.0	22.1	168.0	206.0	Z	10.0
17265.000	PK	V	46.9	-1.4	45.5	≤68.2	22.7	115.0	258.0	Z	-
23020.000	AV	V	39.5	-2.3	37.2	≤54.0	16.8	100.0	249.9	Z	10.0
23020.000	PK	V	49.4	-2.3	47.1	≤74.0	26.9	102.0	278.9	Z	-
28775.000	PK	V	60.1	-10.7	49.4	≤68.2	18.8	128.0	119.2	Z	-
39648.440	AV	V	48.7	-7.3	41.4	≤54.0	12.6	260.0	42.2	Z	10.0

[802.11n (HT40)/ 5795 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5442.913	AV	H	38.8	0.4	39.2	≤ 54.0	14.8	416.0	24.0	Z	10.0
5925.000	PK	H	49.2	2.2	51.4	≤ 68.2	16.8	405.0	18.7	Z	-
11590.000	AV	H	38.0	-5.7	32.3	≤ 54.0	21.7	391.0	24.0	Z	10.0
17385.000	PK	H	47.6	-1.4	46.2	≤ 68.2	22.0	384.0	54.0	Z	-
23180.000	PK	H	50.7	-2.3	48.4	≤ 68.2	19.8	400.0	118.2	Z	-
23779.478	AV	H	40.5	-2.5	38.0	≤ 54.0	16.0	406.0	144.9	Z	10.0
34770.000	PK	H	61.5	-10.5	51.0	≤ 68.2	17.2	328.0	181.2	Z	-
39703.996	AV	H	48.6	-7.2	41.4	≤ 54.0	12.6	360.0	36.2	Z	10.0
5443.040	AV	V	39.6	0.4	40.0	≤ 54.0	14.0	100.0	47.7	Z	10.0
5925.000	PK	V	48.9	2.2	51.1	≤ 68.2	17.1	100.0	49.7	Z	-
11590.000	AV	V	37.7	-5.7	32.0	≤ 54.0	22.0	102.0	244.0	Z	10.0
17385.000	PK	V	47.5	-1.4	46.1	≤ 68.2	22.1	100.0	222.0	Z	-
22802.748	AV	V	40.6	-2.1	38.5	≤ 54.0	15.5	150.0	204.9	Z	10.0
23180.000	PK	V	49.9	-2.3	47.6	≤ 68.2	20.6	126.0	220.0	Z	-
28975.000	PK	V	59.8	-10.3	49.5	≤ 68.2	18.7	115.0	85.2	Z	-
36478.624	AV	V	52.1	-10.9	41.2	≤ 54.0	12.8	220.0	281.2	Z	10.0

[802.11ac (VHT40)/ 5190 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5150.000	AV	H	41.4	0.4	41.8	≤ 54.0	12.2	425.1	33.4	Z	10.0
5150.000	PK	H	52.7	0.4	53.1	≤ 74.0	20.9	300.9	39.0	Z	-
10380.000	PK	H	47.1	-4.8	42.3	≤ 68.2	25.9	360.0	94.0	Z	-
15570.000	AV	H	38.6	-4.0	34.6	≤ 54.0	19.4	399.0	19.0	Z	10.0
20760.000	AV	H	38.5	-1.0	37.5	≤ 54.0	16.5	402.0	75.2	Z	10.0
25950.000	PK	H	51.0	-2.8	48.2	≤ 68.2	20.0	428.0	26.2	Z	-
36330.000	PK	H	62.4	-10.9	51.5	≤ 68.2	16.7	224.0	88.6	Z	-
36477.040	AV	H	52.8	-10.9	41.9	≤ 54.0	12.1	198.0	239.6	Z	10.0
5150.000	AV	V	42.2	0.4	42.6	≤ 54.0	11.4	298.8	296.9	Z	10.0
5150.000	PK	V	60.3	0.4	60.7	≤ 74.0	13.3	305.8	286.2	Z	-
10380.000	PK	V	47.5	-4.8	42.7	≤ 68.2	25.5	125.0	221.0	Z	-
15570.000	AV	V	38.5	-4.0	34.5	≤ 54.0	19.5	105.0	286.0	Z	10.0
20760.000	AV	V	38.4	-1.0	37.4	≤ 54.0	16.6	142.0	160.2	Z	10.0
25950.000	PK	V	50.5	-2.8	47.7	≤ 68.2	20.5	140.0	158.2	Z	-
31140.000	PK	V	59.4	-9.3	50.1	≤ 68.2	18.1	186.0	139.6	Z	-
39729.712	AV	V	48.6	-7.1	41.5	≤ 54.0	12.5	399.0	327.6	Z	10.0

[802.11ac (VHT40)/ 5230 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5350.000	AV	H	36.6	0.0	36.6	≤ 54.0	17.4	414.0	35.7	Z	10.0
5460.000	PK	H	46.4	0.5	46.9	≤ 68.2	21.3	401.0	30.3	Z	-
10460.000	PK	H	45.5	-4.8	40.7	≤ 68.2	27.5	400.0	48.0	Z	-
15690.000	AV	H	38.4	-3.6	34.8	≤ 54.0	19.2	406.0	78.0	Z	10.0
20920.000	AV	H	38.9	-1.1	37.8	≤ 54.0	16.2	268.0	101.2	Z	10.0
26150.000	PK	H	50.9	-2.8	48.1	≤ 68.2	20.1	289.0	59.2	Z	-
31380.000	AV	H	48.8	-8.4	40.4	≤ 54.0	13.6	171.0	68.6	Z	10.0
36610.000	PK	H	62.8	-11.1	51.7	≤ 68.2	16.5	211.0	39.6	Z	-
3486.689	PK	V	50.1	-4.9	45.2	≤ 68.2	23.0	222.0	87.6	Z	-
5150.000	AV	V	38.2	0.4	38.6	≤ 54.0	15.4	100.0	55.7	Z	10.0
10460.000	PK	V	46.4	-4.8	41.6	≤ 68.2	26.6	100.0	280.0	Z	-
15690.000	AV	V	38.1	-3.6	34.5	≤ 54.0	19.5	100.0	224.0	Z	10.0
20920.000	AV	V	38.6	-1.1	37.5	≤ 54.0	16.5	102.0	200.2	Z	10.0
26150.000	PK	V	50.6	-2.8	47.8	≤ 68.2	20.4	100.0	225.2	Z	-
31380.000	AV	V	48.6	-8.4	40.2	≤ 54.0	13.8	100.0	190.6	Z	10.0
36610.000	PK	V	62.6	-11.1	51.5	≤ 68.2	16.7	100.0	208.6	Z	-

[802.11ac (VHT40)/ 5310 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5350.000	AV	H	42.5	0.0	42.5	≤54.0	11.5	414.3	151.4	Z	10.0
5350.000	PK	H	60.8	0.0	60.8	≤74.0	13.2	413.9	147.4	Z	-
10620.000	AV	H	37.2	-4.7	32.5	≤54.0	21.5	399.0	41.0	Z	10.0
10620.000	PK	H	47.2	-4.7	42.5	≤74.0	31.5	352.0	64.0	Z	-
21240.000	AV	H	39.1	-1.3	37.8	≤54.0	16.2	276.0	85.2	Z	10.0
21240.000	PK	H	49.4	-1.3	48.1	≤74.0	25.9	299.0	42.2	Z	-
26550.000	PK	H	63.5	-12.5	51.0	≤68.2	17.2	248.0	11.6	Z	-
39063.692	AV	H	52.1	-10.9	41.2	≤54.0	12.8	108.0	65.6	Z	10.0
5350.000	AV	V	44.2	0.0	44.2	≤54.0	9.8	300.8	306.3	Z	10.0
5350.000	PK	V	65.3	0.0	65.3	≤74.0	8.7	303.1	289.0	Z	-
15930.000	AV	V	37.7	-3.3	34.4	≤54.0	19.6	121.0	246.0	Z	10.0
15930.000	PK	V	48.2	-3.3	44.9	≤74.0	29.1	140.0	240.0	Z	-
21240.000	AV	V	38.9	-1.3	37.6	≤54.0	16.4	114.0	239.2	Z	10.0
21240.000	PK	V	48.9	-1.3	47.6	≤74.0	26.4	118.0	196.2	Z	-
31860.000	PK	V	59.5	-8.7	50.8	≤68.2	17.4	155.0	220.6	Z	-
36487.656	AV	V	52.5	-10.9	41.6	≤54.0	12.4	394.0	20.6	Z	10.0

[802.11ac (VHT40)/ 5510 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5460.000	AV	H	37.6	0.5	38.1	≤54.0	15.9	391.0	320.9	Z	10.0
5470.000	PK	H	59.0	0.6	59.6	≤68.2	8.6	394.0	235.0	Z	-
11020.000	AV	H	37.8	-4.0	33.8	≤54.0	20.2	389.0	81.0	Z	10.0
16530.000	PK	H	47.6	-2.3	45.3	≤68.2	22.9	405.0	28.0	Z	-
22040.000	AV	H	39.6	-1.7	37.9	≤54.0	16.1	191.0	46.0	Z	10.0
22040.000	PK	H	49.9	-1.7	48.2	≤74.0	25.8	189.0	50.0	Z	-
33060.000	PK	H	59.5	-9.2	50.3	≤68.2	17.9	384.7	176.5	Z	-
36481.532	AV	H	52.3	-10.9	41.4	≤54.0	12.6	391.8	310.1	Z	10.0
5460.000	AV	V	40.9	0.5	41.4	≤54.0	12.6	148.0	49.9	Z	10.0
5470.000	PK	V	62.6	0.6	63.2	≤68.2	5.0	100.0	49.9	Z	-
11020.000	AV	V	37.6	-4.0	33.6	≤54.0	20.4	152.0	224.0	Z	10.0
16530.000	PK	V	48.0	-2.3	45.7	≤68.2	22.5	110.0	291.0	Z	-
22040.000	AV	V	39.5	-1.7	37.8	≤54.0	16.2	100.0	151.0	Z	10.0
22040.000	PK	V	49.6	-1.7	47.9	≤74.0	26.1	100.0	142.0	Z	-
38570.000	PK	V	60.7	-10.8	49.9	≤68.2	18.3	100.0	44.6	Z	-
39732.924	AV	V	48.9	-7.1	41.8	≤54.0	12.2	162.1	19.6	Z	10.0

[802.11ac (VHT40)/ 5670 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5451.858	AV	H	36.0	0.5	36.5	≤54.0	17.5	320.0	355.6	Z	10.0
5725.000	PK	H	55.9	1.2	57.1	≤68.2	11.1	365.0	26.6	Z	-
11340.000	AV	H	37.1	-4.5	32.6	≤54.0	21.4	404.0	40.0	Z	10.0
17010.000	PK	H	47.0	-2.0	45.0	≤68.2	23.2	419.0	65.0	Z	-
22680.000	AV	H	40.0	-2.1	37.9	≤54.0	16.1	280.0	195.0	Z	10.0
22680.000	PK	H	49.6	-2.1	47.5	≤74.0	26.5	286.0	182.0	Z	-
34020.000	PK	H	60.4	-9.5	50.9	≤68.2	17.3	356.1	238.4	Z	-
39690.000	AV	H	48.5	-7.2	41.3	≤54.0	12.7	321.2	349.0	Z	10.0
5424.889	AV	V	36.4	0.3	36.7	≤54.0	17.3	140.0	45.6	Z	10.0
5725.000	PK	V	56.0	1.2	57.2	≤68.2	11.0	100.0	45.6	Z	-
11340.000	AV	V	36.4	-4.5	31.9	≤54.0	22.1	100.0	260.0	Z	10.0
17010.000	PK	V	47.4	-2.0	45.4	≤68.2	22.8	108.0	224.0	Z	-
22680.000	AV	V	40.1	-2.1	38.0	≤54.0	16.0	100.0	88.0	Z	10.0
22680.000	PK	V	49.9	-2.1	47.8	≤74.0	26.2	100.0	100.0	Z	-
28350.000	PK	V	62.8	-12.8	50.0	≤68.2	18.2	100.0	45.7	Z	-
39690.000	AV	V	48.9	-7.2	41.7	≤54.0	12.3	140.8	42.2	Z	10.0

[802.11ac (VHT40)/ 5755 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5403.004	AV	H	39.0	0.2	39.2	≤54.0	14.8	430.0	39.5	Z	10.0
5925.000	PK	H	47.5	2.2	49.7	≤68.2	18.5	406.0	25.4	Z	-
11510.000	AV	H	37.8	-5.6	32.2	≤54.0	21.8	399.0	69.0	Z	10.0
17265.000	PK	H	47.7	-1.4	46.3	≤68.2	21.9	396.0	18.0	Z	-
23020.000	AV	H	40.1	-2.3	37.8	≤54.0	16.2	414.0	79.9	Z	10.0
23020.000	PK	H	50.2	-2.3	47.9	≤74.0	26.1	416.9	79.8	Z	-
28775.000	PK	H	60.8	-10.7	50.1	≤68.2	18.1	198.0	210.2	Z	-
39617.628	AV	H	48.5	-7.5	41.0	≤54.0	13.0	378.0	61.2	Z	10.0
5402.875	AV	V	39.8	0.2	40.0	≤54.0	14.0	100.0	47.4	Z	10.0
5650.000	PK	V	51.5	0.7	52.2	≤68.2	16.0	100.0	51.4	Z	-
11510.000	AV	V	37.7	-5.6	32.1	≤54.0	21.9	115.0	288.0	Z	10.0
17265.000	PK	V	47.6	-1.4	46.2	≤68.2	22.0	120.0	295.0	Z	-
23020.000	AV	V	39.9	-2.3	37.6	≤54.0	16.4	100.0	60.8	Z	10.0
23020.000	PK	V	50.2	-2.3	47.9	≤74.0	26.1	100.0	45.4	Z	-
31423.448	AV	V	48.6	-8.4	40.2	≤54.0	13.8	170.0	22.2	Z	10.0
34530.000	PK	V	60.7	-10.5	50.2	≤68.2	18.0	168.0	94.2	Z	-

[802.11ac (VHT40)/ 5795 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5376.727	AV	H	36.2	0.1	36.3	≤54.0	17.7	412.0	38.4	Z	10.0
5650.000	PK	H	49.4	0.7	50.1	≤68.2	18.1	408.7	16.4	Z	-
11590.000	AV	H	37.9	-5.7	32.2	≤54.0	21.8	395.0	60.0	Z	10.0
17385.000	PK	H	48.0	-1.4	46.6	≤68.2	21.6	399.0	21.0	Z	-
22050.580	AV	H	39.8	-1.7	38.1	≤54.0	15.9	198.0	58.9	Z	10.0
23180.000	PK	H	49.8	-2.3	47.5	≤68.2	20.7	259.0	99.9	Z	-
28975.000	PK	H	60.0	-10.3	49.7	≤68.2	18.5	188.0	171.2	Z	-
36455.148	AV	H	52.7	-10.9	41.8	≤54.0	12.2	190.0	180.2	Z	10.0
5402.757	AV	V	36.0	0.2	36.2	≤54.0	17.8	126.0	301.4	Z	10.0
5925.000	PK	V	49.2	2.2	51.4	≤68.2	16.8	100.0	44.4	Z	-
11590.000	AV	V	38.2	-5.7	32.5	≤54.0	21.5	189.0	244.1	Z	10.0
17385.000	PK	V	47.4	-1.4	46.0	≤68.2	22.2	158.0	296.0	Z	-
18955.816	AV	V	38.4	-0.9	37.5	≤54.0	16.5	111.0	39.9	Z	10.0
23180.000	PK	V	49.7	-2.3	47.4	≤68.2	20.8	100.0	250.9	Z	-
34770.000	PK	V	60.7	-10.5	50.2	≤68.2	18.0	125.0	201.2	Z	-
39644.724	AV	V	48.4	-7.3	41.1	≤54.0	12.9	298.0	218.2	Z	10.0

[802.11ac (VHT80)/ 5210 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5150.000	AV	H	44.9	0.4	45.3	≤54.0	8.7	431.0	30.6	Z	10.0
5150.000	PK	H	60.3	0.4	60.7	≤74.0	13.3	430.9	35.4	Z	-
10420.000	PK	H	47.1	-4.8	42.3	≤68.2	25.9	431.0	34.9	Z	-
15630.000	AV	H	38.6	-3.9	34.7	≤54.0	19.3	414.2	340.6	Z	10.0
20840.000	AV	H	38.9	-1.1	37.8	≤54.0	16.2	305.0	86.0	Z	10.0
26050.000	PK	H	51.0	-2.8	48.2	≤68.2	20.0	320.0	45.1	Z	-
36470.000	AV	H	52.8	-10.9	41.9	≤54.0	12.1	350.0	59.6	Z	10.0
36470.000	PK	H	62.5	-10.9	51.6	≤74.0	22.4	352.0	46.6	Z	-
5150.000	AV	V	47.0	0.4	47.4	≤54.0	6.6	340.8	61.0	Z	10.0
5150.000	PK	V	62.6	0.4	63.0	≤74.0	11.0	338.7	56.3	Z	-
10420.000	PK	V	47.1	-4.8	42.3	≤68.2	25.9	336.4	56.9	Z	-
15630.000	AV	V	38.6	-3.9	34.7	≤54.0	19.3	332.0	73.2	Z	10.0
20840.000	AV	V	38.7	-1.1	37.6	≤54.0	16.4	278.0	245.1	Z	10.0
26050.000	PK	V	50.8	-2.8	48.0	≤68.2	20.2	189.0	211.1	Z	-
31260.000	AV	V	49.0	-8.8	40.2	≤54.0	13.8	100.0	254.6	Z	10.0
31260.000	PK	V	59.6	-8.8	50.8	≤74.0	23.2	100.0	284.6	Z	-

[802.11ac (VHT80)/ 5290 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5350.000	AV	H	44.5	0.0	44.5	≤54.0	9.5	431.0	228.2	Z	10.0
5350.000	PK	H	59.7	0.0	59.7	≤74.0	14.3	411.7	230.4	Z	-
10580.000	PK	H	47.0	-4.7	42.3	≤68.2	25.9	431.0	254.3	Z	-
15870.000	AV	H	38.1	-3.2	34.9	≤54.0	19.1	431.0	182.2	Z	10.0
21160.000	AV	H	38.9	-1.3	37.6	≤54.0	16.4	298.0	56.1	Z	10.0
26450.000	PK	H	51.1	-2.8	48.3	≤68.2	19.9	379.0	88.1	Z	-
31740.000	AV	H	48.5	-8.4	40.1	≤54.0	13.9	187.0	256.6	Z	10.0
37030.000	PK	H	63.0	-12.2	50.8	≤68.2	17.4	308.0	15.6	Z	-
5350.000	AV	V	47.2	0.0	47.2	≤54.0	6.8	100.4	54.1	Z	10.0
5350.000	PK	V	61.6	0.0	61.6	≤74.0	12.4	114.5	57.3	Z	-
10580.000	PK	V	46.8	-4.7	42.1	≤68.2	26.1	116.7	121.3	Z	-
15870.000	AV	V	38.2	-3.2	35.0	≤54.0	19.0	100.0	70.2	Z	10.0
21160.000	AV	V	38.6	-1.3	37.3	≤54.0	16.7	141.0	255.1	Z	10.0
26450.000	PK	V	50.6	-2.8	47.8	≤68.2	20.4	100.0	299.1	Z	-
31740.000	AV	V	48.2	-8.4	39.8	≤54.0	14.2	159.0	179.6	Z	10.0
37030.000	PK	V	62.8	-12.2	50.6	≤68.2	17.6	156.0	177.6	Z	-

[802.11ac (VHT80)/ 5530 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5460.000	AV	H	41.4	0.5	41.9	≤54.0	12.1	411.5	230.5	Z	10.0
5470.000	PK	H	62.3	0.6	62.9	≤68.2	5.3	418.0	30.4	Z	-
11060.000	AV	H	36.4	-3.9	32.5	≤54.0	21.5	375.0	54.0	Z	10.0
16590.000	PK	H	47.0	-2.2	44.8	≤68.2	23.4	399.0	25.0	Z	-
22120.000	AV	H	39.8	-1.8	38.0	≤54.0	16.0	384.0	98.2	Z	10.0
22120.000	PK	H	49.6	-1.8	47.8	≤74.0	26.2	398.0	55.1	Z	-
33180.000	PK	H	60.1	-9.5	50.6	≤68.2	17.6	418.0	351.6	Z	-
38710.000	AV	H	51.0	-11.0	40.0	≤54.0	14.0	408.7	55.6	Z	10.0
5460.000	AV	V	45.1	0.5	45.6	≤54.0	8.4	145.2	49.2	Z	10.0
5470.000	PK	V	60.3	0.6	60.9	≤68.2	7.3	351.2	55.1	Z	-
11060.000	AV	V	36.5	-3.9	32.6	≤54.0	21.4	100.0	245.0	Z	10.0
16590.000	PK	V	47.2	-2.2	45.0	≤68.2	23.2	118.0	290.0	Z	-
22120.000	AV	V	39.7	-1.8	37.9	≤54.0	16.1	100.0	289.2	Z	10.0
22120.000	PK	V	49.4	-1.8	47.6	≤74.0	26.4	100.0	221.1	Z	-
27650.000	PK	V	63.0	-13.2	49.8	≤68.2	18.4	364.0	23.8	Z	-
38710.000	AV	V	51.0	-11.0	40.0	≤54.0	14.0	145.0	50.7	Z	10.0

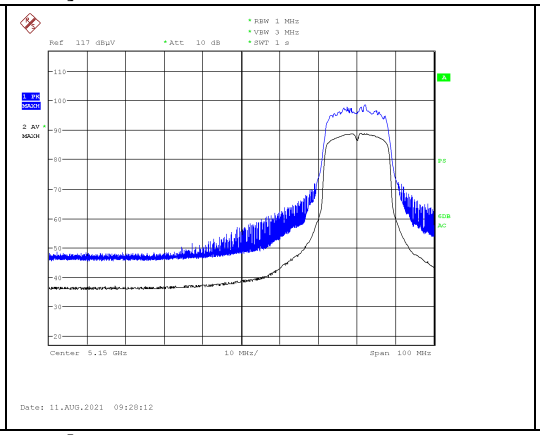
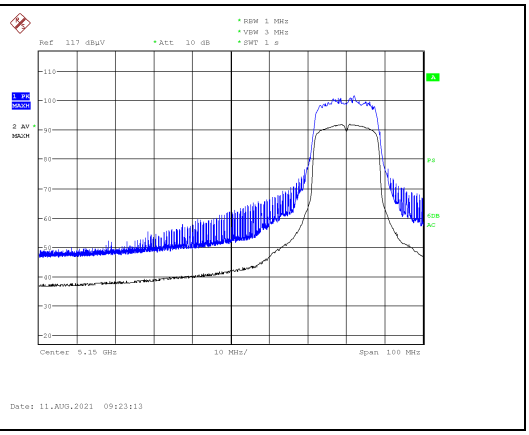
[802.11ac (VHT80)/ 5775 MHz]

Frequency [MHz]	Detector	Polar.	Reading [dBμV]	C.F. [dB/m]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [degree]	EUT Position	VBW [kHz]
5460.000	AV	H	35.7	0.5	36.2	≤54.0	17.8	100.0	96.7	Z	10.0
5925.000	PK	H	49.8	2.2	52.0	≤68.2	16.2	431.0	20.7	Z	-
11550.000	AV	H	37.7	-5.7	32.0	≤54.0	22.0	389.0	56.0	Z	10.0
17325.000	PK	H	47.8	-1.4	46.4	≤68.2	21.8	412.0	24.0	Z	-
23100.000	AV	H	39.8	-2.3	37.5	≤54.0	16.5	365.0	71.1	Z	10.0
23100.000	PK	H	50.2	-2.3	47.9	≤74.0	26.1	385.0	28.1	Z	-
28875.000	PK	H	60.0	-10.4	49.6	≤68.2	18.6	260.0	136.2	Z	-
36481.868	AV	H	52.4	-10.9	41.5	≤54.0	12.5	178.0	58.2	Z	10.0
5460.000	AV	V	36.3	0.5	36.8	≤54.0	17.2	285.0	243.6	Z	10.0
5650.000	PK	V	49.9	0.7	50.6	≤68.2	17.6	158.6	309.3	Z	-
11550.000	AV	V	37.9	-5.7	32.2	≤54.0	21.8	160.0	224.0	Z	10.0
17325.000	PK	V	47.2	-1.4	45.8	≤68.2	22.4	148.0	291.0	Z	-
23100.000	AV	V	39.6	-2.3	37.3	≤54.0	16.7	108.0	224.1	Z	10.0
23100.000	PK	V	49.6	-2.3	47.3	≤74.0	26.7	100.0	280.1	Z	-
34650.000	PK	V	60.5	-10.5	50.0	≤68.2	18.2	258.0	28.2	Z	-
39955.332	AV	V	47.6	-7.0	40.6	≤54.0	13.4	107.0	289.2	Z	10.0

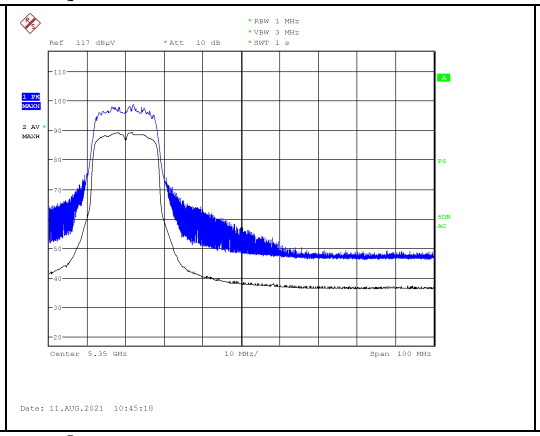
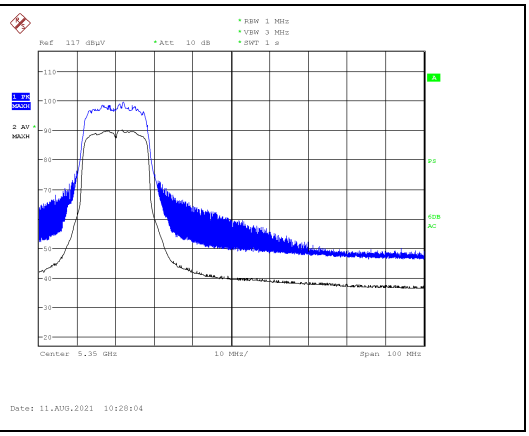
Plot data for 5 GHz Restricted-Band Edge

These plot data show peak (trace blue) and average (trace black) spectrum for worst case emissions in the restricted-band edges.
The result of the final radiated emissions measurement refers in previous pages.

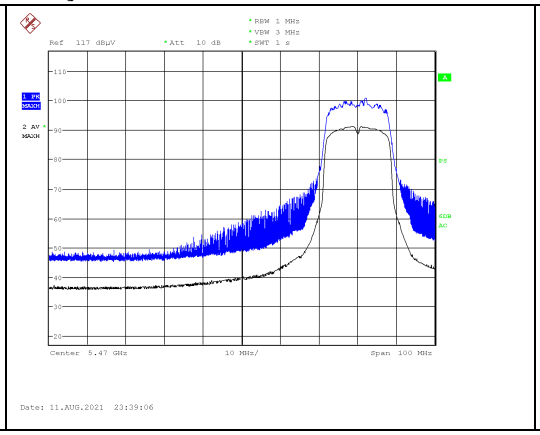
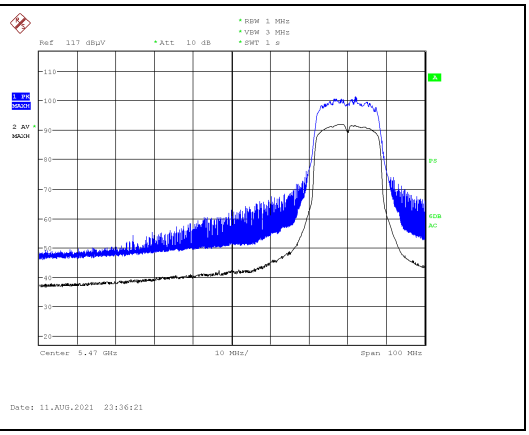
[802.11a/ 5180 MHz]

Horizontal		Vertical	

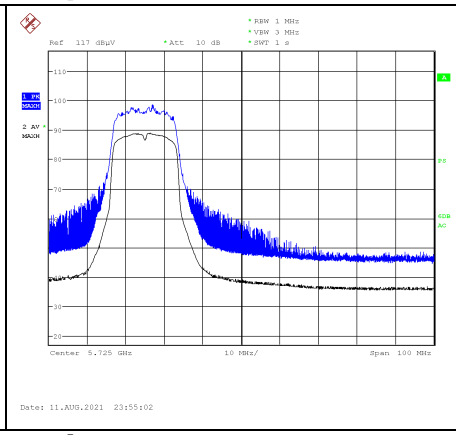
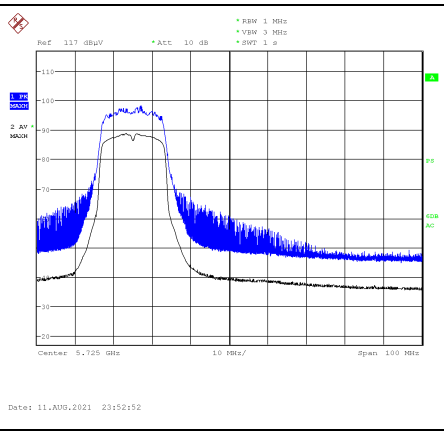
[802.11a/ 5320 MHz]

Horizontal		Vertical	

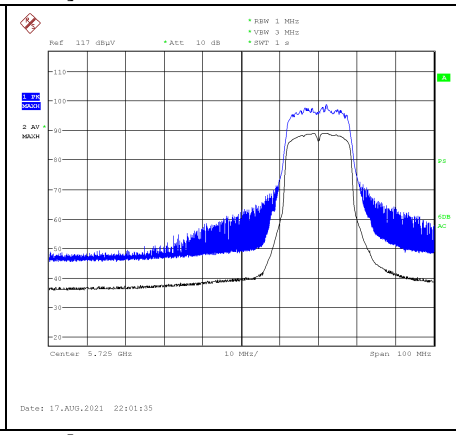
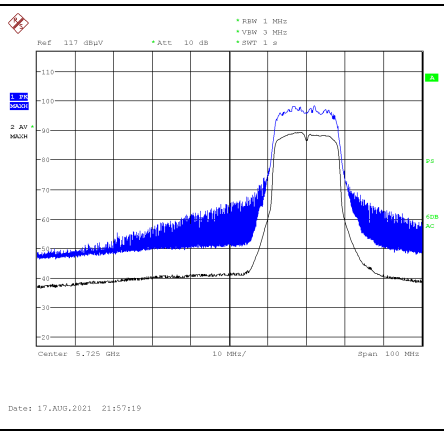
[802.11a/ 5500 MHz]

Horizontal		Vertical	

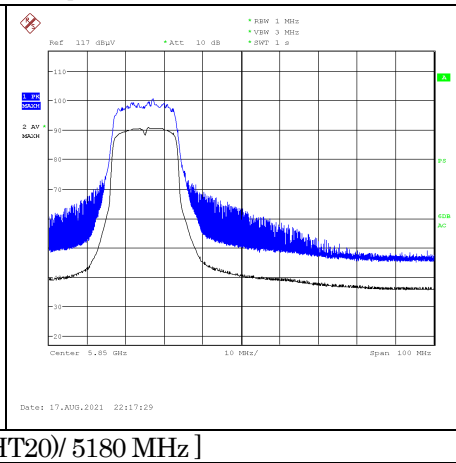
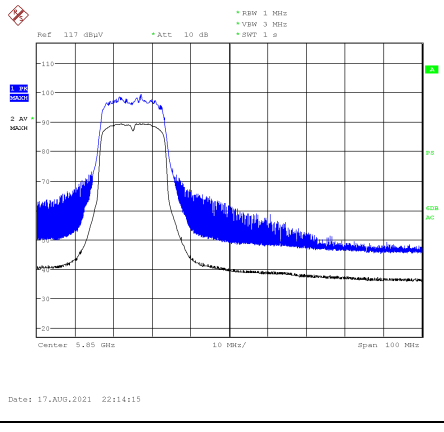
[802.11a/ 5700 MHz]

Horizontal		Vertical	

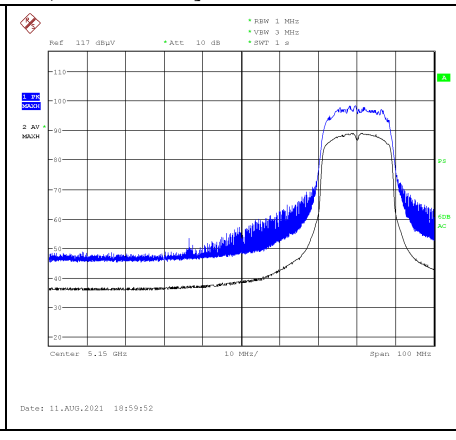
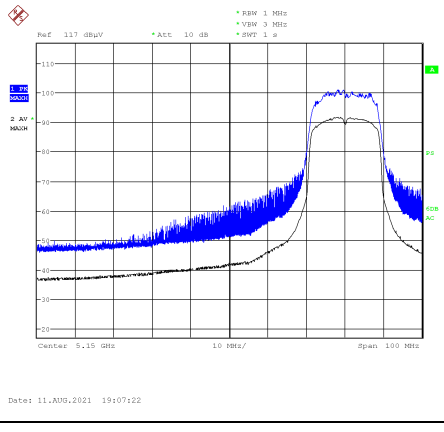
[802.11a/ 5745 MHz]

Horizontal		Vertical	

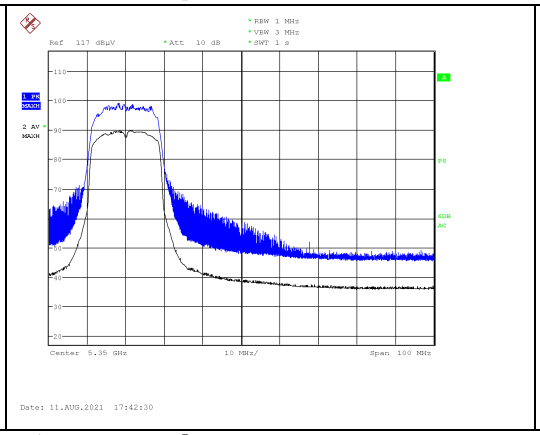
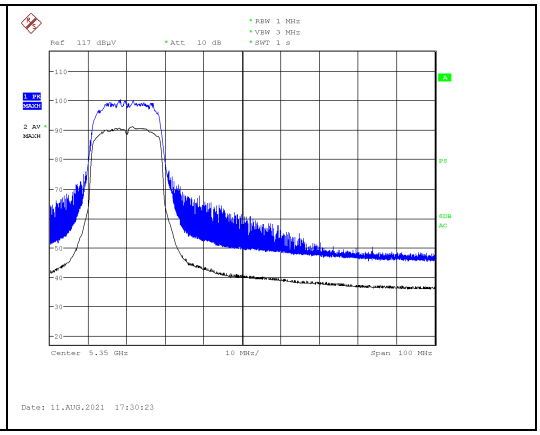
[802.11a/ 5825 MHz]

Horizontal		Vertical	

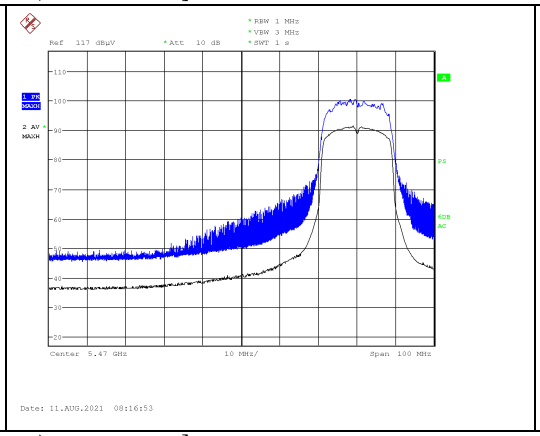
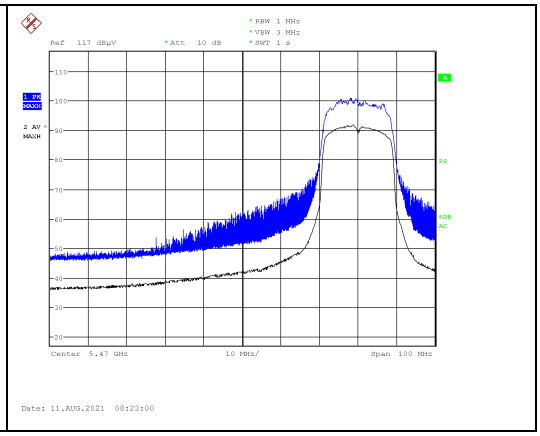
[802.11ac (VHT20)/ 5180 MHz]

Horizontal		Vertical	

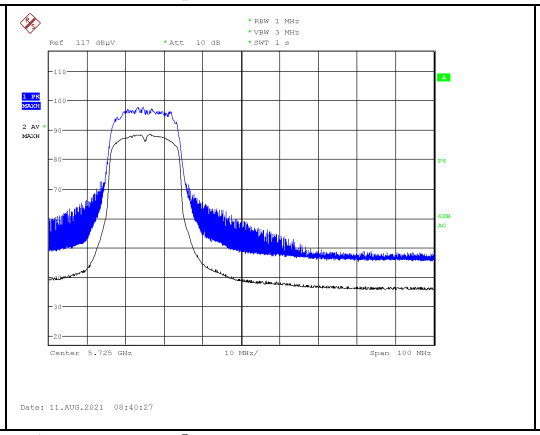
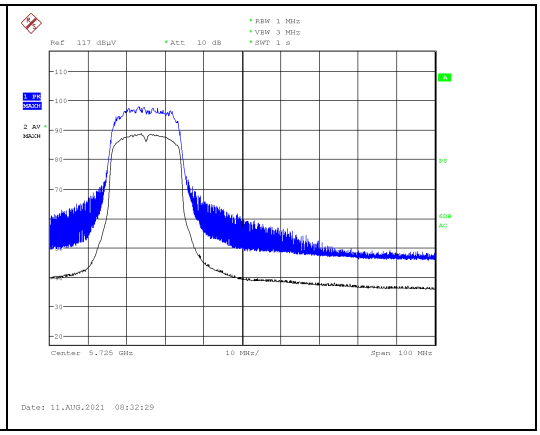
[802.11ac (VHT20)/ 5320 MHz]

Horizontal		Vertical	

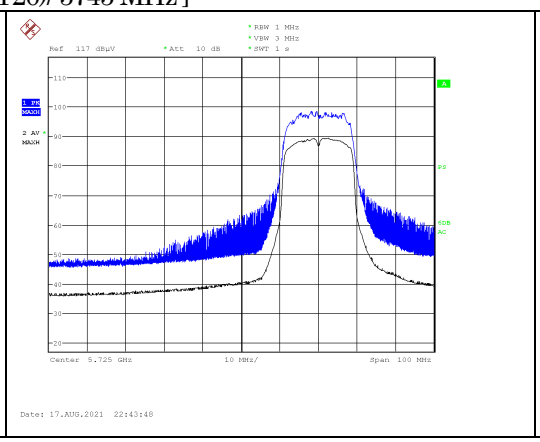
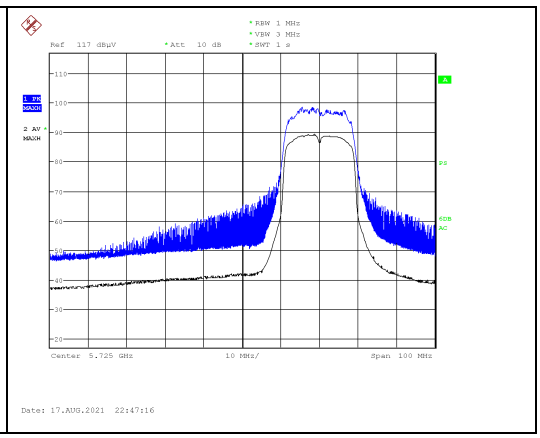
[802.11ac (VHT20)/ 5500 MHz]

Horizontal		Vertical	

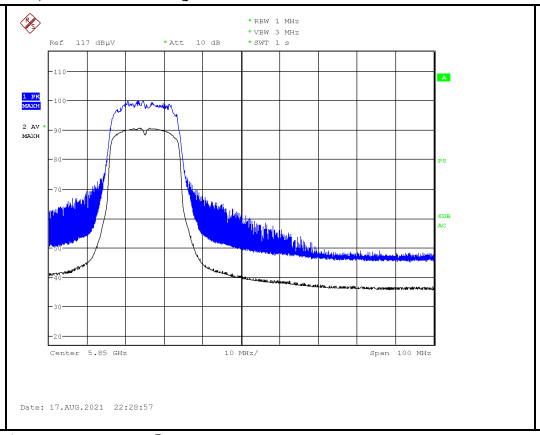
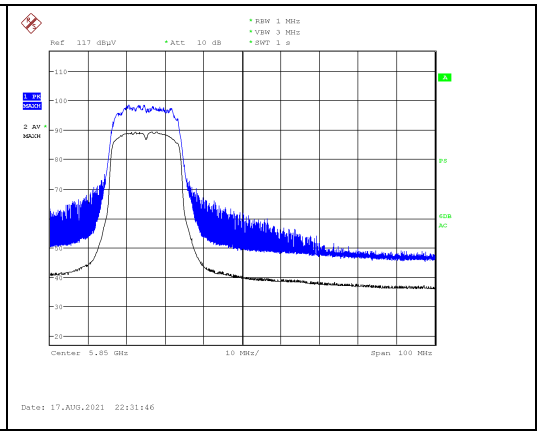
[802.11ac (VHT20)/ 5700 MHz]

Horizontal		Vertical	

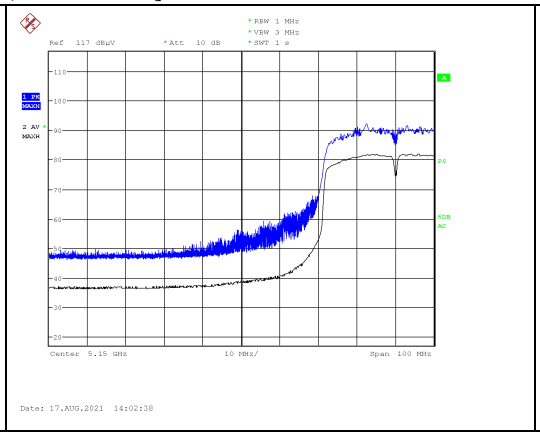
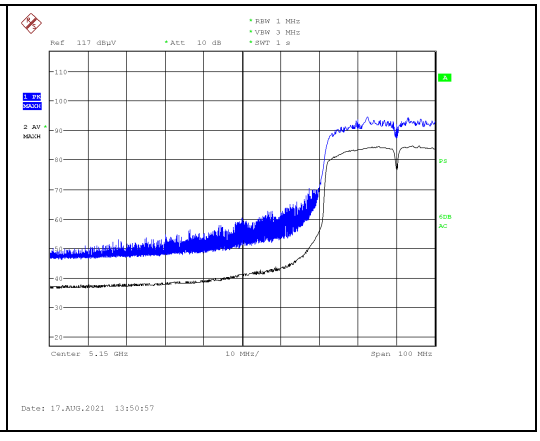
[802.11ac (VHT20)/ 5745 MHz]

Horizontal		Vertical	

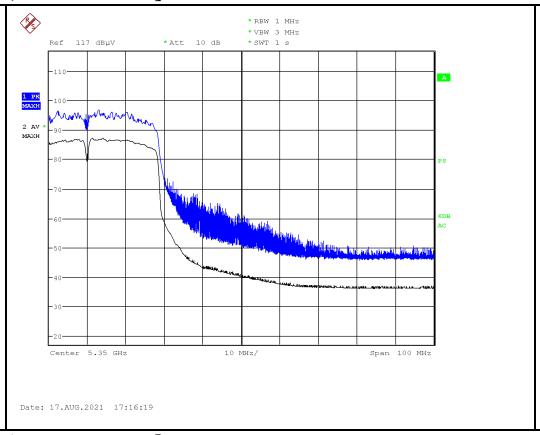
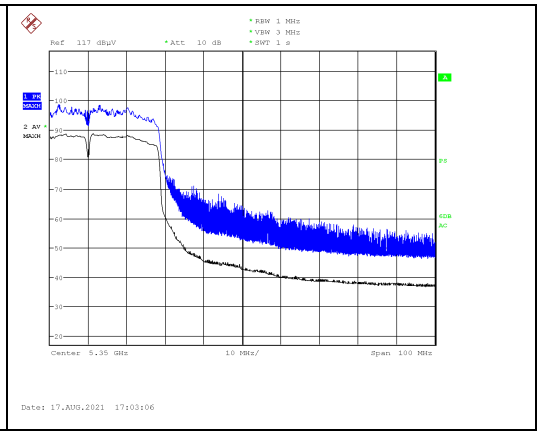
[802.11ac (VHT20)/ 5825 MHz]

Horizontal		Vertical	

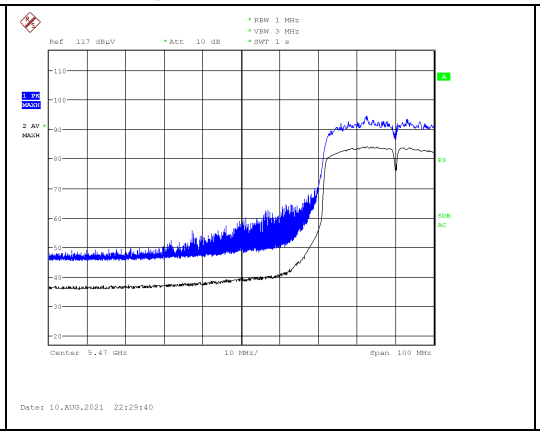
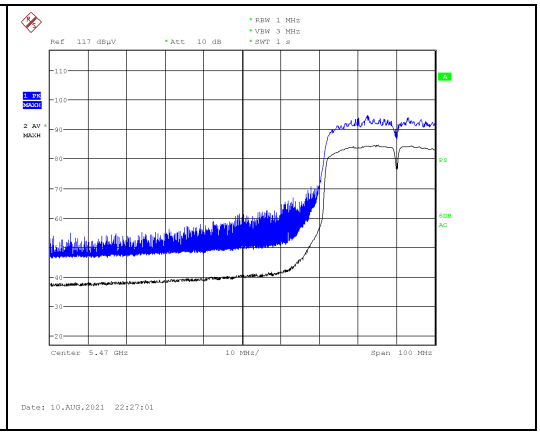
[802.11n (HT40)/ 5190 MHz]

Horizontal		Vertical	

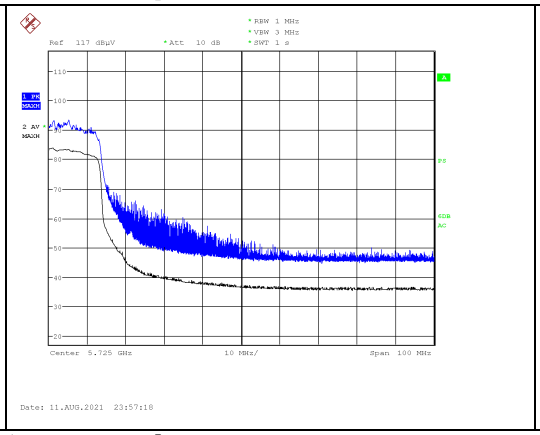
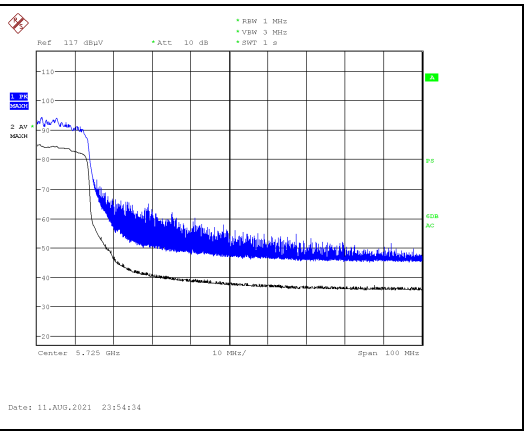
[802.11n (HT40)/ 5310 MHz]

Horizontal		Vertical	

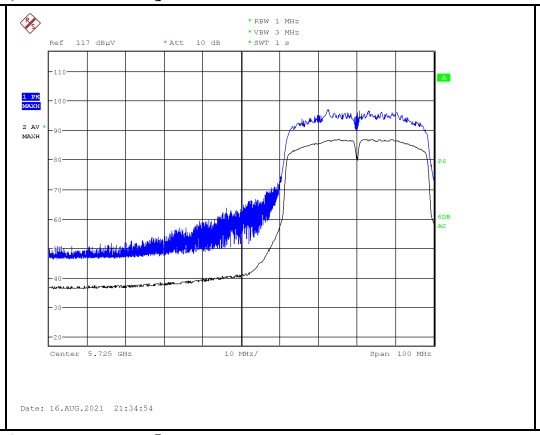
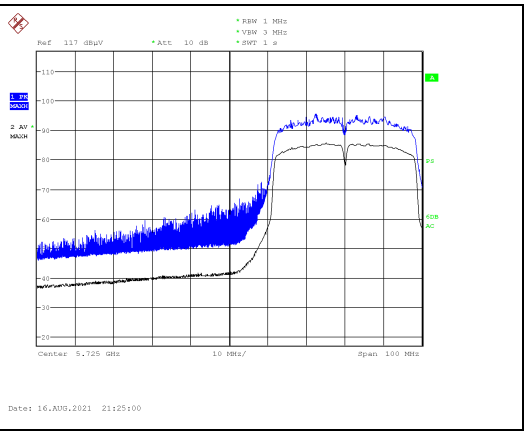
[802.11n (HT40)/ 5510 MHz]

Horizontal		Vertical	

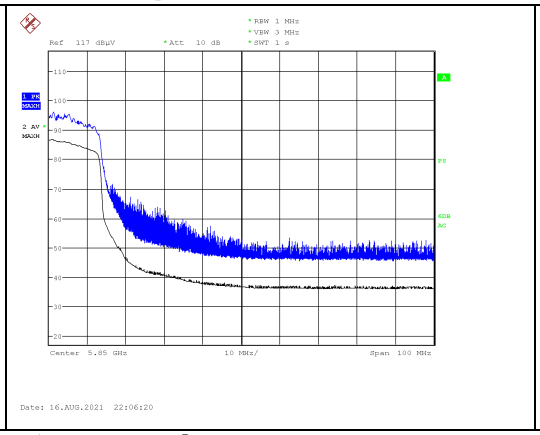
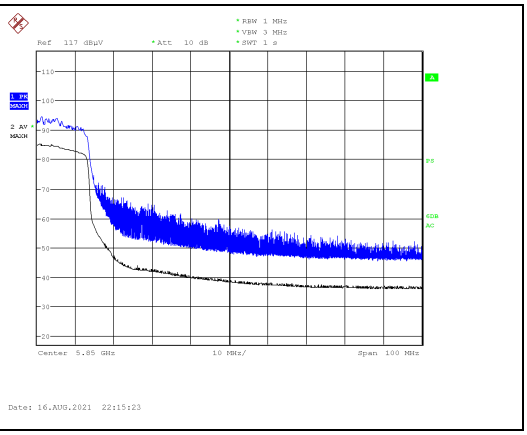
[802.11n (HT40)/ 5670 MHz]

Horizontal		Vertical	

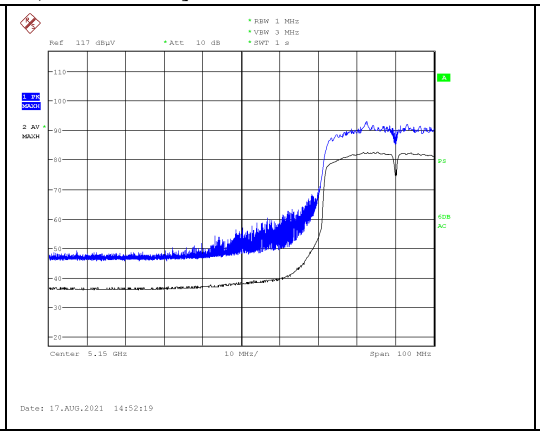
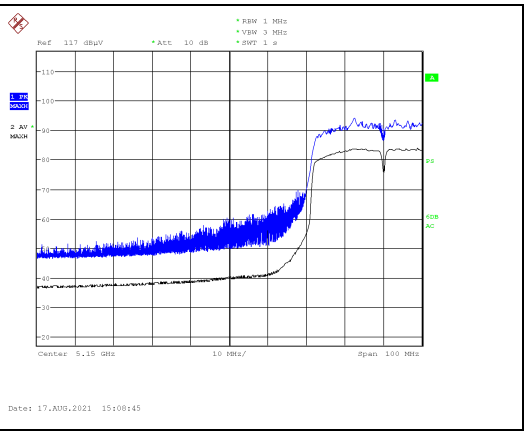
[802.11n (HT40)/ 5755 MHz]

Horizontal		Vertical	

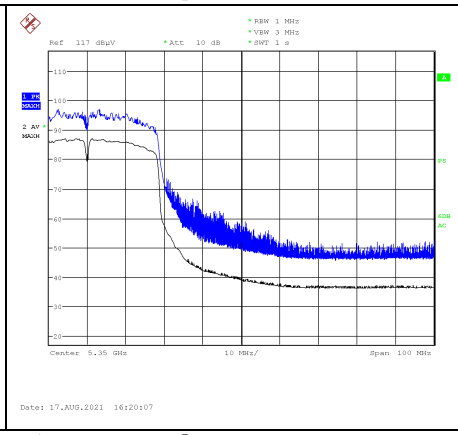
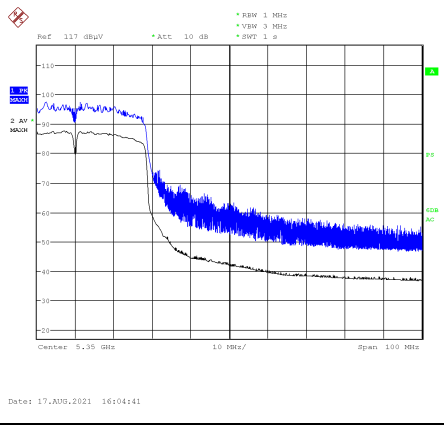
[802.11n (HT40)/ 5795 MHz]

Horizontal		Vertical	

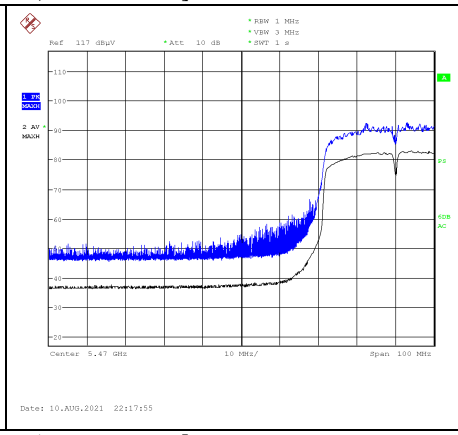
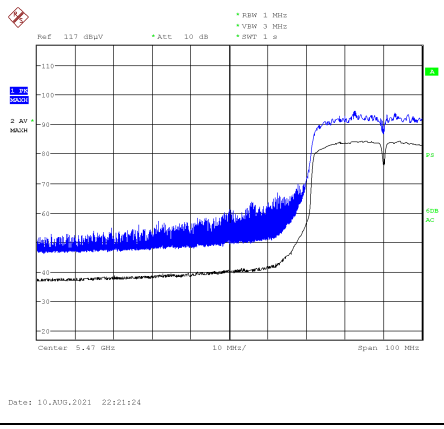
[802.11ac (VHT40)/ 5190 MHz]

Horizontal		Vertical	

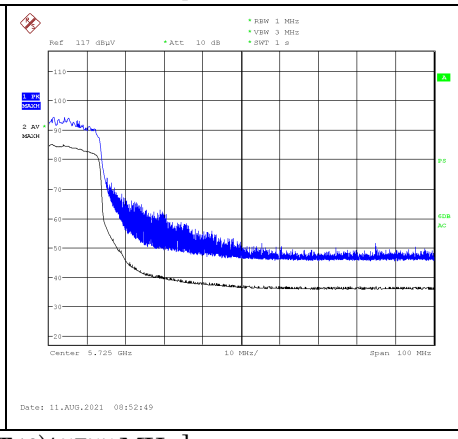
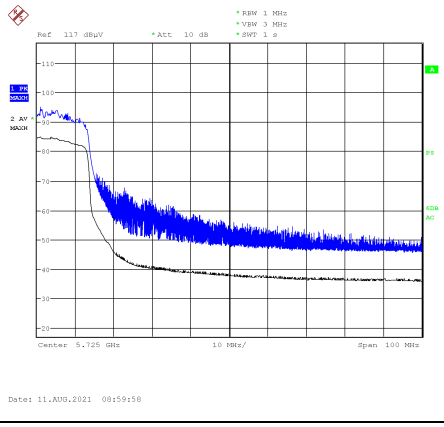
[802.11ac (VHT40)/ 5310 MHz]

Horizontal		Vertical	

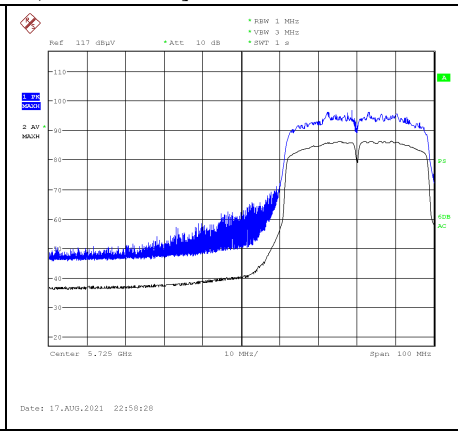
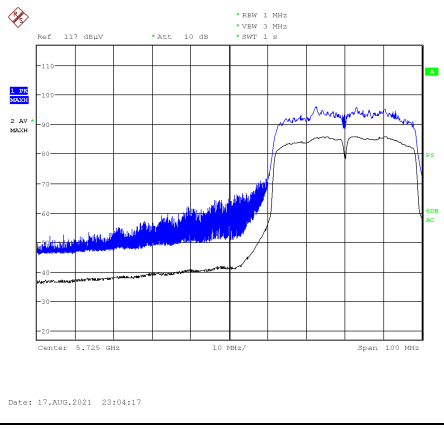
[802.11ac (VHT40)/ 5510 MHz]

Horizontal		Vertical	

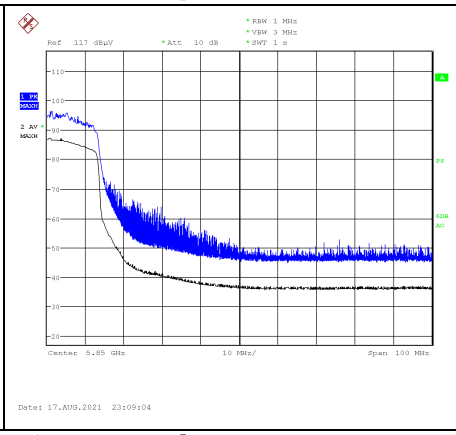
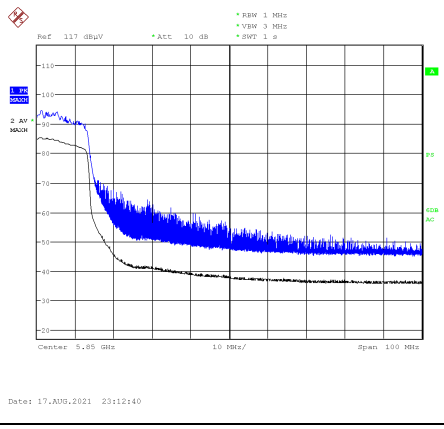
[802.11ac (VHT40)/ 5670 MHz]

Horizontal		Vertical	

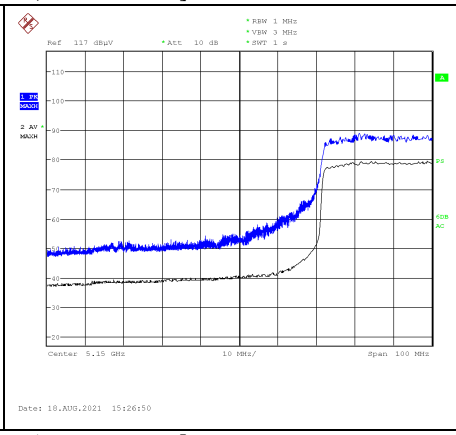
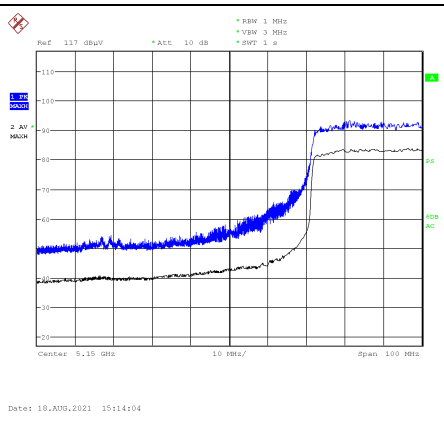
[802.11ac (VHT40)/ 5755 MHz]

Horizontal		Vertical	

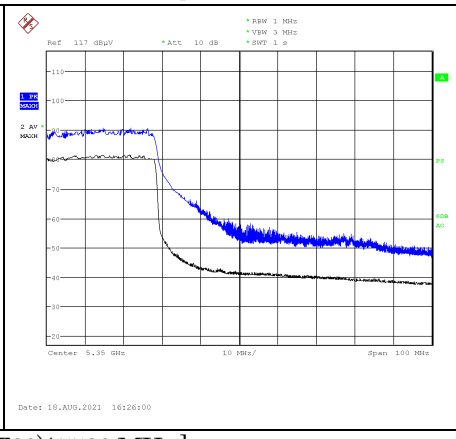
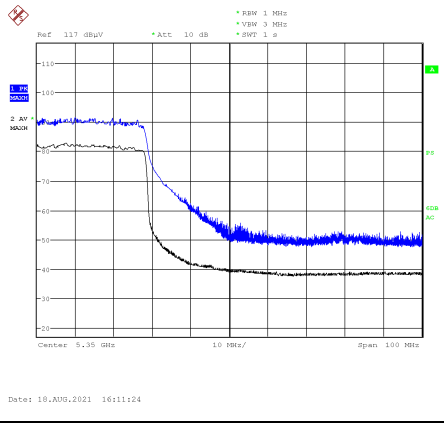
[802.11ac (VHT40)/ 5795 MHz]

Horizontal		Vertical	

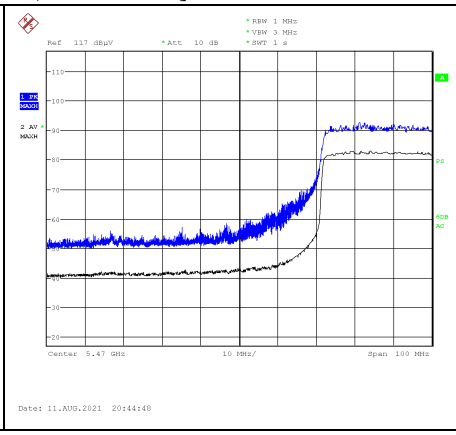
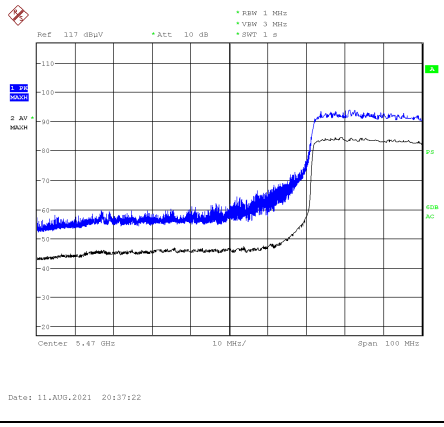
[802.11ac (VHT80)/ 5210 MHz]

Horizontal		Vertical	

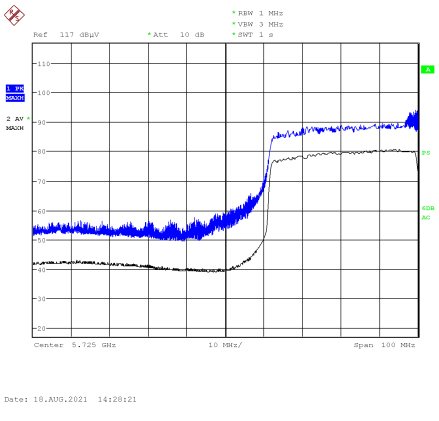
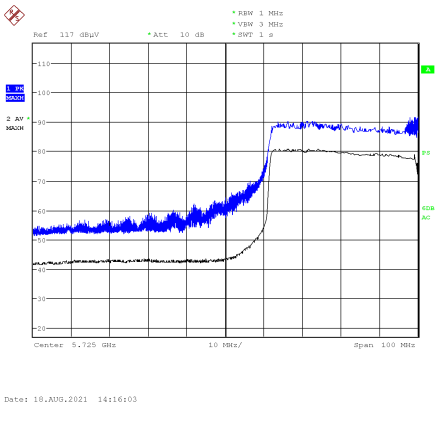
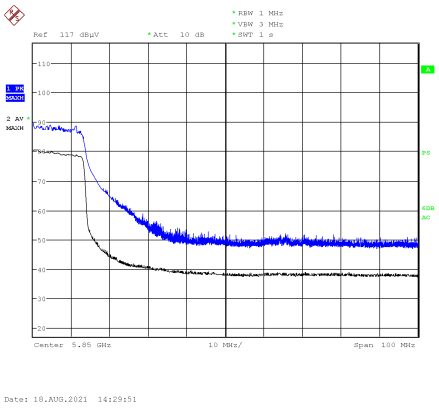
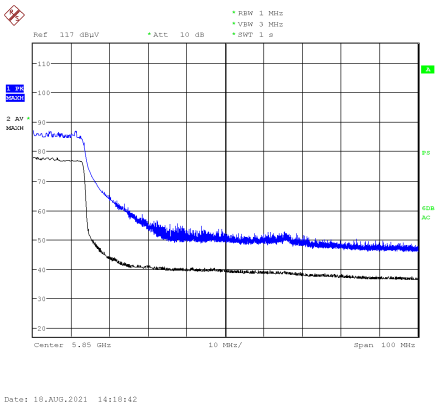
[802.11ac (VHT80)/ 5290 MHz]

Horizontal		Vertical	

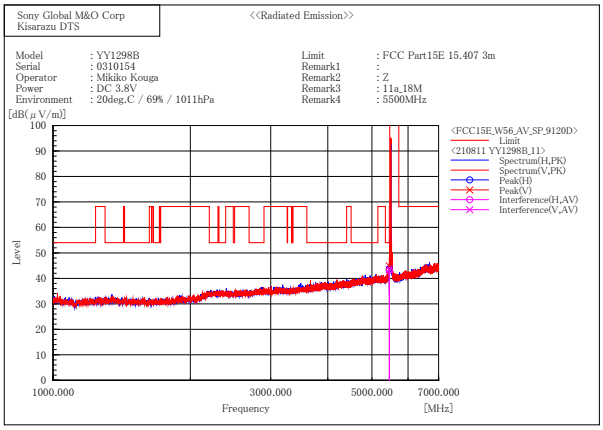
[802.11ac (VHT80)/ 5530 MHz]

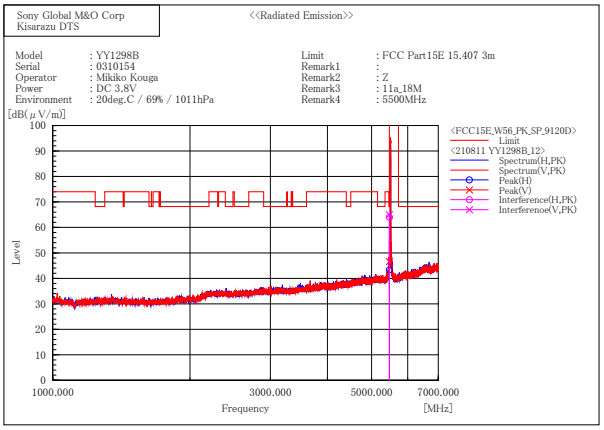
Horizontal		Vertical	

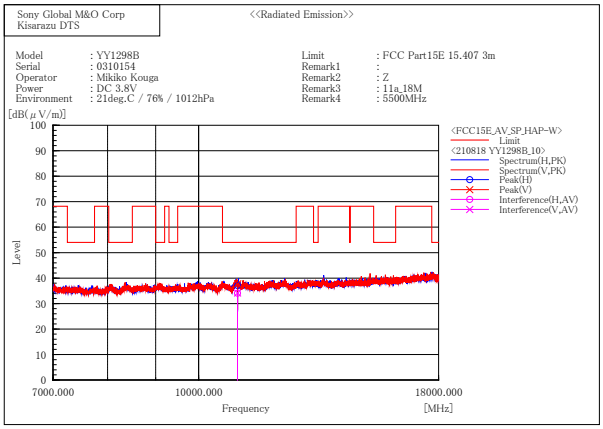
[802.11ac (VHT80)/ 5775 MHz]

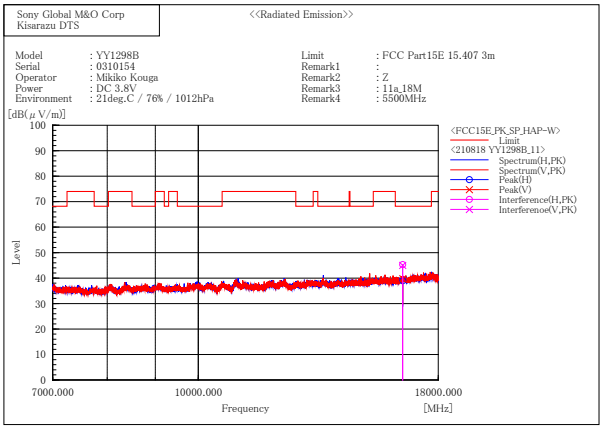
Horizontal		Vertical	
			

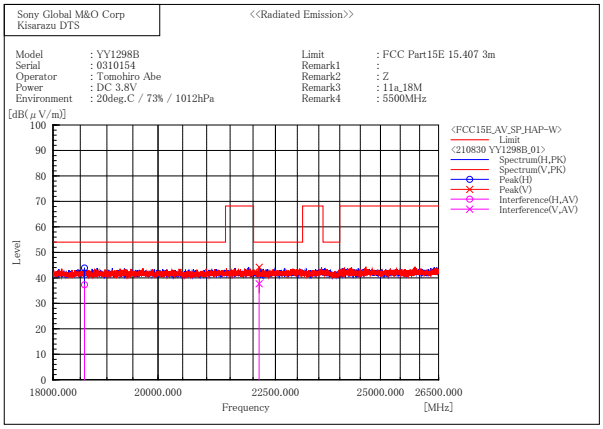
Plot data for above 1GHz in worst mode

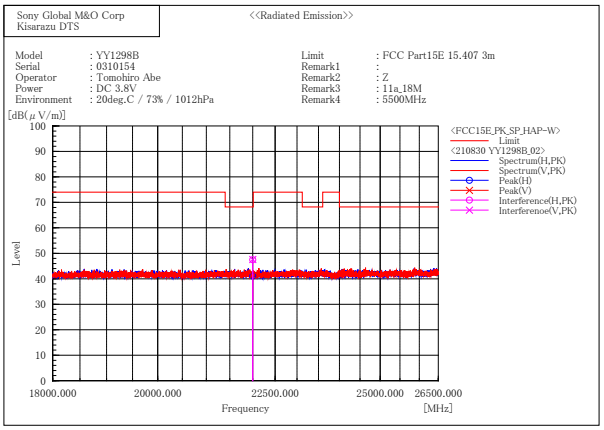


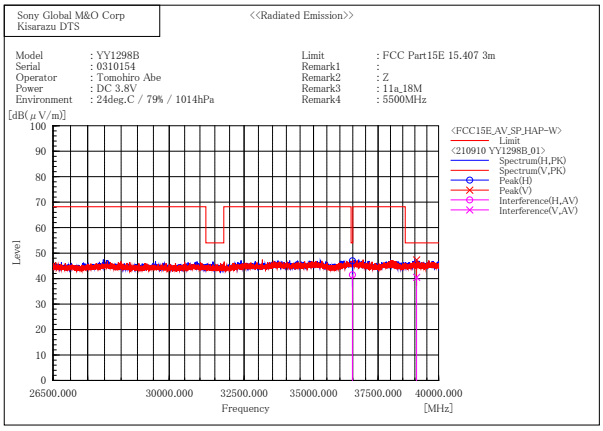


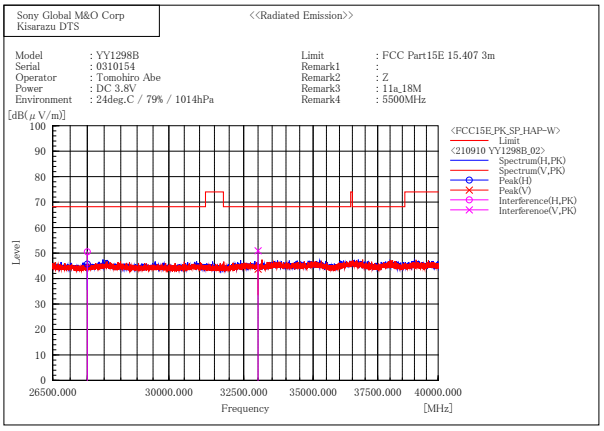












4. Method of Calculation

4.1. AC Power-line Conducted Emissions

Method of calculation : Software
Software Name : EP5 / CE
Software Version : Ver5.6.30

Test Result [dBuV] = Meter Reading [dBuV] + C.F. [dB]

Note (a) Meter Reading : Reading of the EMI test receiver.
(b) C.F. : System Loss + Correction Factor of LISN

4.2. Maximum Conducted Output Power

Method of calculation : Software
Software Name : SW-0304
Software Version : Ver.6

Conducted Output Power Result [dBm] = Meter Reading [dBm] + C.F. [dB] + Duty Factor [dB]
EIRP Result [dBm] = Conducted Output Power Result [dBm] + Ant. Gain [dBi]

Note (a) Meter Reading : Reading of the power meter
(b) C.F. : System Cable Loss + EUT Cable Loss
(c) Duty Factor : 10 log {(Tx ON Time + Tx OFF Time) / (Tx ON Time)}

4.3. Maximum Power Spectral Density

Method of calculation : Software
Software Name : SW-0304
Software Version : Ver.6

Power Spectral Density Result [dBm] = Meter Reading [dBm] + C.F. [dB] + RBW Factor [dB]
Power Spectral Density (EIRP) Result [dBm] = Power Spectral Density Result [dBm] + Ant. Gain [dBi]

Note (a) Meter Reading : Reading of the spectrum analyzer
(b) C.F. : System Cable Loss + EUT Cable Loss
(c) RBW Factor : 10 log (1 [MHz] / RBW)

4.4. Unwanted Emissions

Method of calculation : Software
Software Name : V-Scan
Software Version : Ver.4.0.30

Test Result [dBuV/ m] = Meter Reading [dBuV] + C.F. [dB/ m]

Note (a) Meter Reading : Reading of the EMI test receiver or spectrum analyzer.
(b) C.F. : ☒ Antenna Factor (including Balun Loss) + System GainLoss
: ☐ Antenna Factor (including Balun Loss) + System GainLoss + 20 log (3 m/ 10 m)

5. List of Test Equipment

All test results are traceable to the national and/ or international standards.

5.1. AC Power-line Conducted Emissions

Used	Ctrl.#	Equipment	Model No.	Serial No.	Manufacturer	Cal.Interval	Last Cal.
x	M5342	EMI Receiver	ESW8	101137	Rohde & Schwarz	12 months	21.04.01
x	CS0043	Fourth Site CE Cable SYSTEM	-	-	-	12 months	21.06.06
x	M0664	6dB Attenuator	6806.01A	-	HUBER+SUHNER AG	12 months	21.06.06
-	M0514	LISN	ENV216	100424	Rohde & Schwarz	12 months	21.04.01
x	M0606	LISN/AMN	ENV216	101306	Rohde & Schwarz	12 months	21.04.01
-	M2289	LISN	KNW-407	8-1182-12	Kyoritsu	12 months	21.04.01
-	M2290	LISN	KNW-242C	8-1183-1	Kyoritsu	12 months	21.04.01
-	M0153	50 ohm Terminator	CT-01	-	TME	12 months	21.04.01
-	M0597	50 ohm Terminator	CT-01	-	TME	12 months	21.06.01
-	M2292	50 ohm Terminator	T1302	-	Stack	12 months	21.04.01
-	M2293	50 ohm Terminator	T1302	-	Stack	12 months	21.04.01
x	M5065	Scientific Ambient Monitor	0560 6220	39515743/802	testo	24 months	20.09.04
x	M3528	Temperature Meter	608-H2	30038344	testo	24 months	21.08.05

5.2. Antenna-port Conducted Measurements

Used	Ctrl.#	Equipment	Model No.	Serial No.	Manufacturer	Cal.Interval	Last Cal.
-	W0140	Spectrum Analyzer	FSU26	200717	Rohde & Schwarz	12 months	20.10.02
-	W0100	Spectrum Analyzer	MS2692A	6201338954	Anritsu	12 months	20.10.03
x	W0101	Spectrum Analyzer	MS2692A	6201338955	Anritsu	12 months	20.10.03
x	W0006	Power Meter	N1911A	MY50000295	Keysight Technologies	12 months	20.10.03
x	W0007	Power Sensor	N1922A	MY50180022	Keysight Technologies	12 months	20.10.03
x	W0029	10dB Attenuator	8493C	76549	Keysight Technologies	12 months	20.10.02
-	WC0002	RF Cable	SUCOFLEX 102	34124/2	HUBER + SUHNER	12 months	20.10.02
-	WC0003	RF Cable	SUCOFLEX 102	34127/2	HUBER + SUHNER	12 months	20.10.02
-	WC0004	RF Cable	SUCOFLEX 102	34288/2	HUBER + SUHNER	12 months	20.10.02
x	WC0005	RF Cable	SUCOFLEX 102	34287/2	HUBER + SUHNER	12 months	20.10.02
-	WC0006	RF Cable	SUCOFLEX 102	34289/2	HUBER + SUHNER	12 months	20.10.02
-	WC0007	RF Cable	SUCOFLEX 102	34286/2	HUBER + SUHNER	12 months	20.10.02
x	M0719	Thermometer	TH-321	140016	AS ONE	12 months	21.04.02
-	M0720	Thermometer	TH-321	140036	AS ONE	12 months	21.04.02

5.3. Unwanted Emissions

Used	Ctrl.#	Equipment	Model No.	Serial No.	Manufacturer	Cal.Interval	Last Cal.
-	M0515	EMI Receiver	ESCI	100606	Rohde & Schwarz	12 months	20.11.18
-	M0669	EMI Receiver	N9038A	MY51210223	Agilent Technologies	12 months	21.06.21
x	M0504	EMI Receiver	ESU40	100086	Rohde & Schwarz	12 months	20.12.02
x	A0073	Loop Antenna	HFH2-Z2	100171	Rohde & Schwarz	12 months	20.12.01
x	A0043	Biconical Antenna	BBA9106	V5(91032598)	Schwarzbeck	12 months	20.12.07
x	A0046	Log periodic Antenna	UHALP9108A1	0830	Schwarzbeck	12 months	20.12.07
x	A0056	Horn Antenna	BBHA9120D	670	Schwarzbeck	12 months	21.06.06
x	A0057	Horn Antenna	HAP06-18W	00000037	Toyo Corporation	12 months	21.06.06
x	A0058	Horn Antenna	HAP18-26W	00000016	Toyo Corporation	12 months	21.02.05
x	A0060	Horn Antenna	HAP26-40W	00000009	Toyo Corporation	12 months	20.12.02
-	CS0037	Fourth Site RE Cable SYS1	-	-	-	12 months	21.06.06
x-	CS0039	Fourth Site RE Cable SYS3	-	-	-	12 months	21.06.06
x	CS0054	Fourth Site EMF Cable SYS	-	-	-	12 months	21.06.06
x	M1055	GHz Filter Box	WSF-109	17111786	Wakoh	12 months	21.06.06
x	M0510	RF Selector	NS4900	0802-226	Toyo Corporation	12 months	21.06.06
x	M0620	RF Pre-Amp	8447D	2944A10720	Agilent	12 months	21.06.06
x	M0706	3dB Attenuator	8491A	MY39267782	Agilent	12 months	21.06.06
x	M5151	Temperature Meter	608-H2	41475968	testo	24 months	19.11.20

About calibration interval

Valid until the end of the month listed in "Cal. Interval" column.

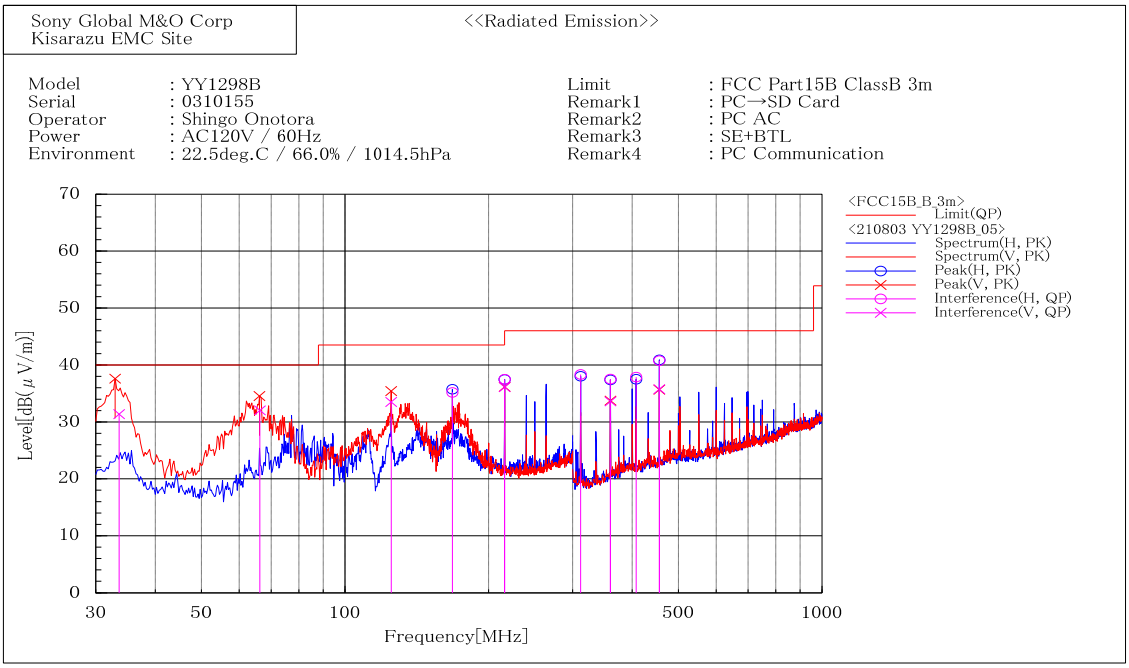
6. Appendix

Since simultaneous transmission is not supported by the test mode for continuous transmission, radiated emission measurement was performed with both Bluetooth and WLAN 5 GHz transmitters active, as PC Communication mode, during Part 15 Subpart B testing.

Below 1 GHz

PC Communication Mode
BT ON + WLAN 5 GHz ON

Date of Measurement : August 3, 2021



Final Result

--- Horizontal Polarization (QP) ---

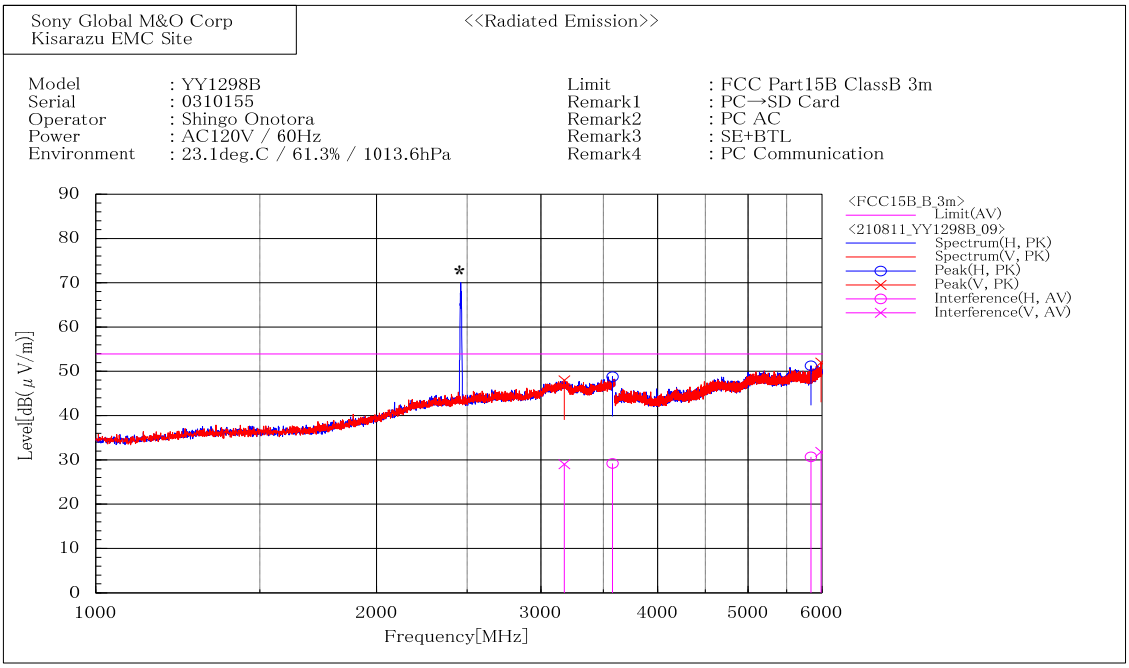
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	167.992	44.1	-8.9	35.2	43.5	8.3	193.1	106.1
2	215.998	44.6	-7.1	37.5	43.5	6.0	139.2	56.4
3	312.001	48.1	-9.8	38.3	46.0	7.7	100.0	313.3
4	359.999	46.0	-8.5	37.5	46.0	8.5	100.0	241.5
5	408.000	44.9	-7.0	37.9	46.0	8.1	100.0	210.1
6	455.999	46.9	-6.2	40.7	46.0	5.3	100.0	206.8

--- Vertical Polarization (QP) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	33.610	39.6	-8.3	31.3	40.0	8.7	100.0	9.8
2	66.275	50.5	-18.5	32.0	40.0	8.0	100.0	209.2
3	125.001	44.7	-11.2	33.5	43.5	10.0	100.0	99.9
4	215.999	43.2	-7.1	36.1	43.5	7.4	100.0	184.1
5	360.001	42.1	-8.5	33.6	46.0	12.4	147.3	144.5
6	456.001	41.9	-6.2	35.7	46.0	10.3	113.8	184.1

Above 1 GHz : Average

PC Communication Mode
BT ON + WLAN 5 GHz ON Date of Measurement : August 11, 2021



Final Result

--- Horizontal Polarization (AV) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	3579.311	19.6	9.6	29.2	53.9	24.7	100.0	194.0
2	5838.259	16.3	14.4	30.7	53.9	23.2	202.0	105.4

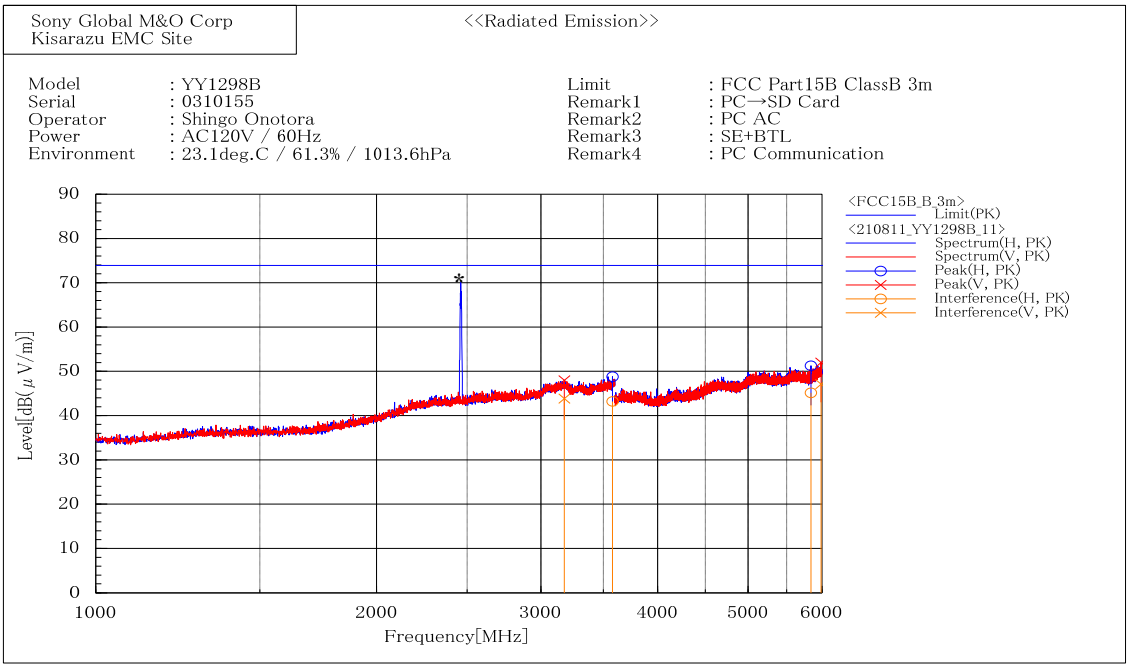
--- Vertical Polarization (AV) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	3179.079	20.6	8.4	29.0	53.9	24.9	117.0	42.0
2	5987.922	17.0	14.8	31.8	53.9	22.1	386.0	239.8

*:2.4 GHz is exempt due to the transmitter signal from Wireless Communication.

Above 1 GHz : Peak

PC Communication Mode
BT ON + WLAN 5 GHz ON Date of Measurement : August 11, 2021



Final Result

--- Horizontal Polarization (PK) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	3579.311	33.6	9.6	43.2	73.9	30.7	100.0	192.0
2	5838.259	30.7	14.4	45.1	73.9	28.8	202.0	107.5

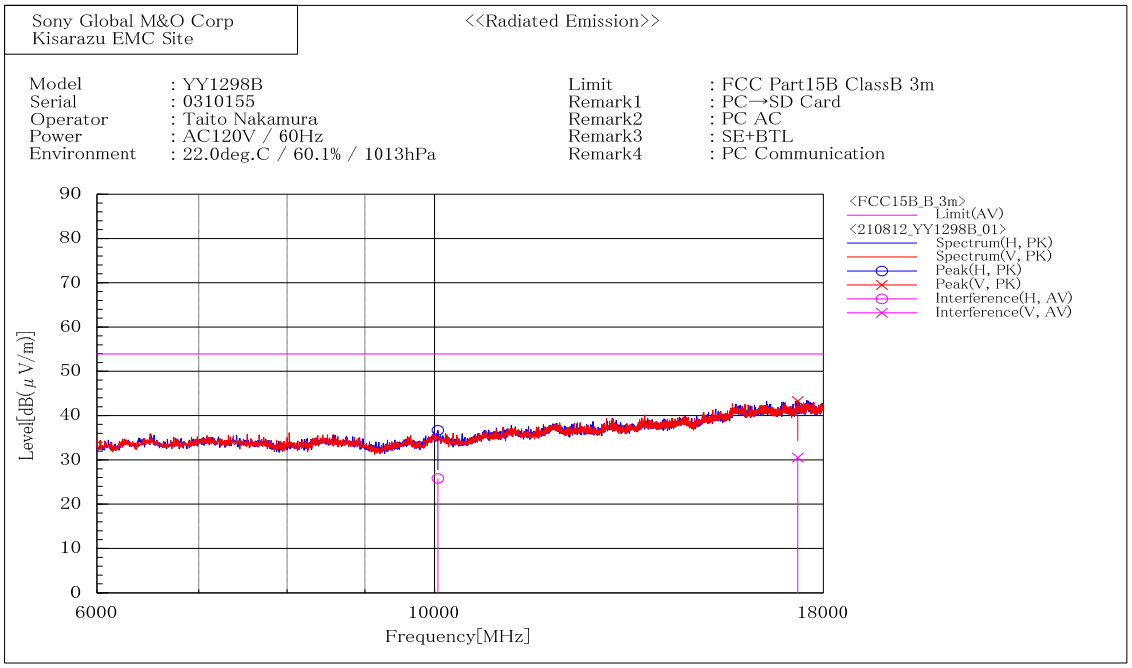
--- Vertical Polarization (PK) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	3179.079	35.4	8.4	43.8	73.9	30.1	117.0	44.0
2	5987.922	32.3	14.8	47.1	73.9	26.8	386.0	241.9

*:2.4 GHz is exempt due to the transmitter signal from Wireless Communication.

Above 1 GHz : Average

PC Communication Mode
BT ON + WLAN 5 GHz ON Date of Measurement : August 12, 2021



Final Result

--- Horizontal Polarization (AV) ---

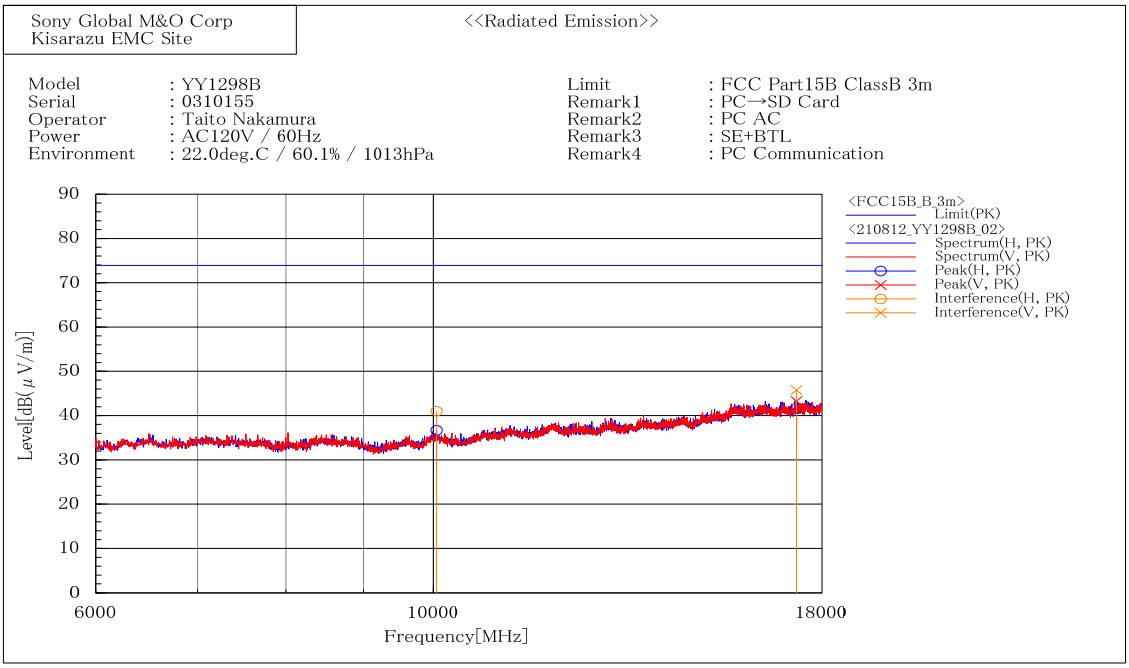
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	10048.284	31.1	-5.3	25.8	53.9	28.1	169.7	1.1

--- Vertical Polarization (AV) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	17320.165	27.7	2.8	30.5	53.9	23.4	185.5	214.2

Above 1 GHz : Peak

PC Communication Mode
BT ON + WLAN 5 GHz ON Date of Measurement : August 12, 2021



Final Result

--- Horizontal Polarization (PK) ---

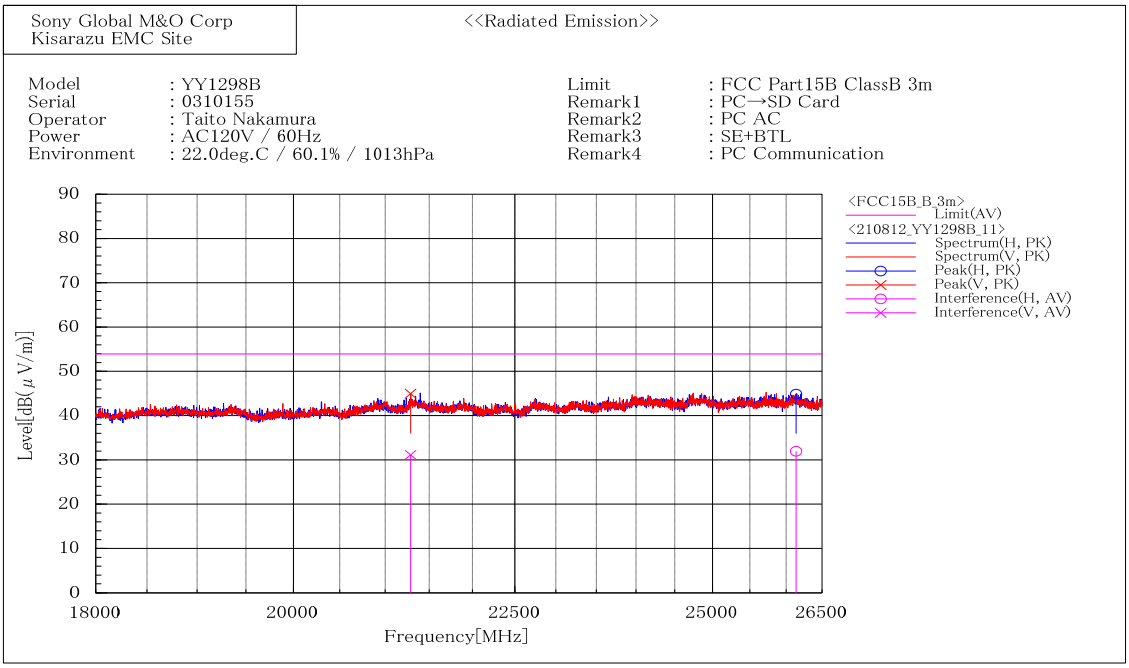
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	10048.388	46.3	-5.3	41.0	73.9	32.9	161.8	4.1

--- Vertical Polarization (PK) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	17320.593	43.0	2.8	45.8	73.9	28.1	192.0	216.6

Above 1 GHz : Average

PC Communication Mode
BT ON + WLAN 5 GHz ON Date of Measurement : August 12, 2021



Final Result

--- Horizontal Polarization (AV) ---

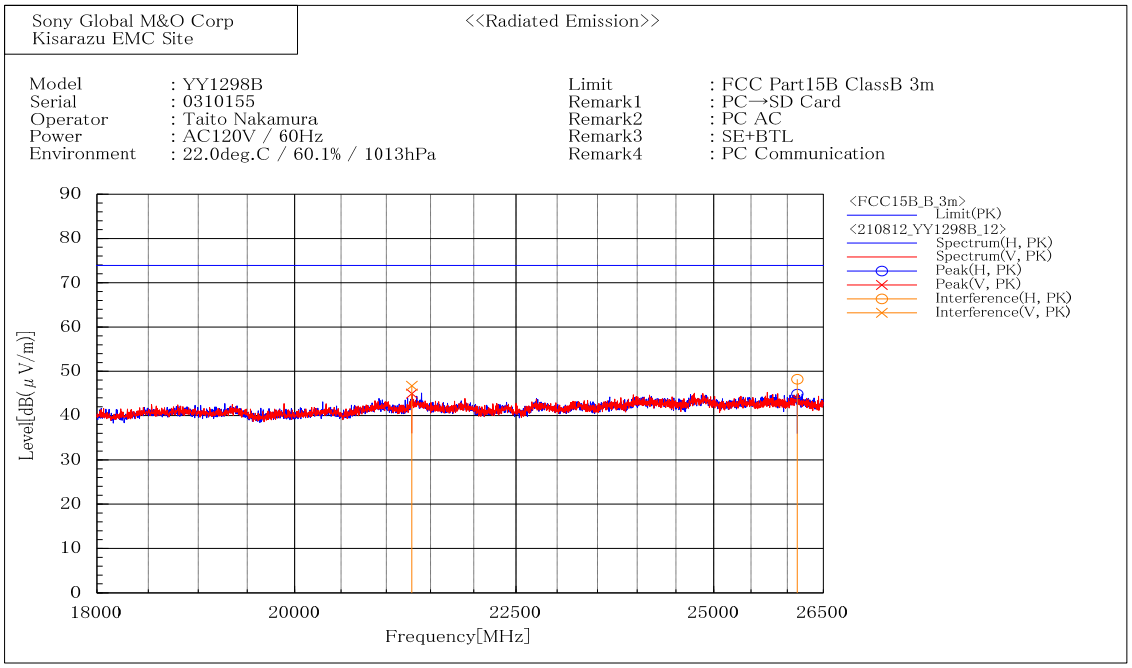
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	26137.404	34.5	-2.5	32.0	53.9	21.9	125.3	248.1

--- Vertical Polarization (AV) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	21286.507	32.0	-0.9	31.1	53.9	22.8	150.0	123.1

Above 1 GHz : Peak

PC Communication Mode
BT ON + WLAN 5 GHz ON Date of Measurement : August 12, 2021



Final Result

--- Horizontal Polarization (PK) ---

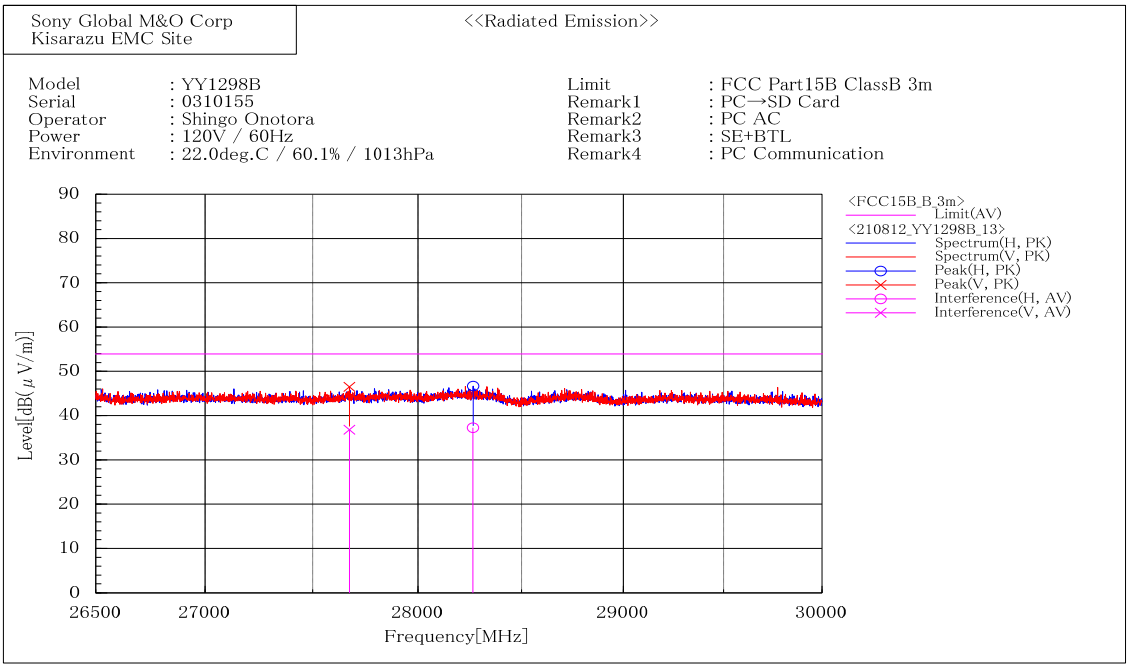
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	26137.641	50.7	-2.5	48.2	73.9	25.7	122.4	249.8

--- Vertical Polarization (PK) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	21286.847	47.6	-0.9	46.7	73.9	27.2	143.0	133.4

Above 1 GHz : Average

PC Communication Mode
BT ON + WLAN 5 GHz ON Date of Measurement : August 12, 2021



Final Result

--- Horizontal Polarization (AV) ---

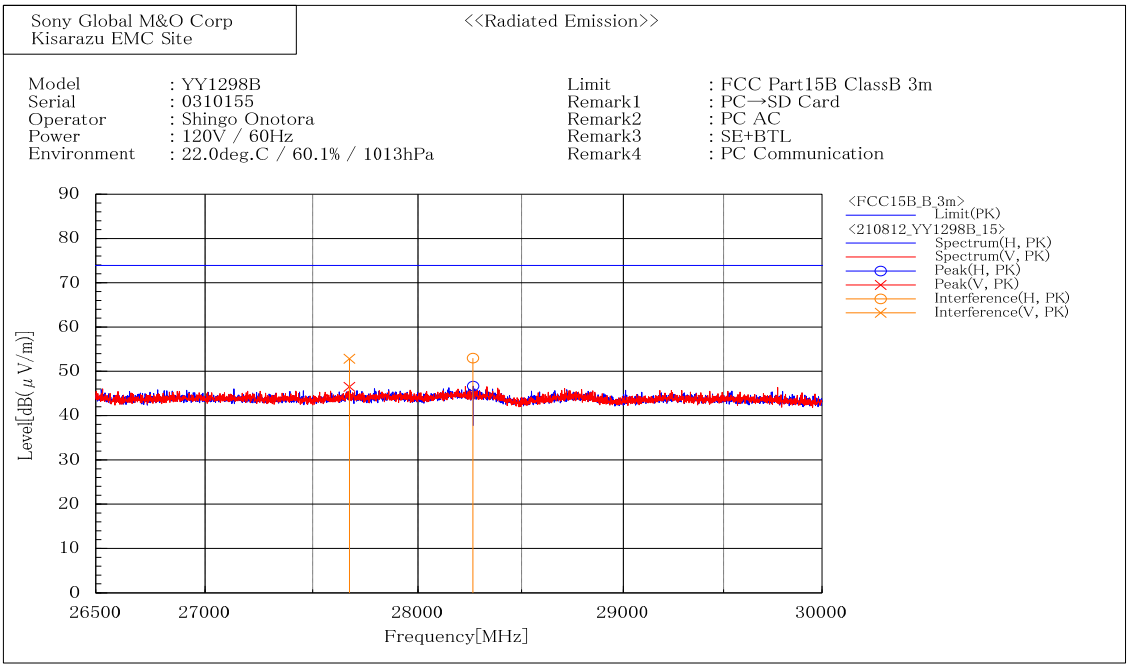
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	28263.847	50.3	-13.1	37.2	53.9	16.7	195.3	271.5

--- Vertical Polarization (AV) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	27674.140	50.0	-13.2	36.8	53.9	17.1	105.1	242.5

Above 1 GHz : Peak

PC Communication Mode
BT ON + WLAN 5 GHz ON Date of Measurement : August 12, 2021



Final Result

--- Horizontal Polarization (PK) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	28263.847	66.1	-13.1	53.0	73.9	20.9	195.3	269.6

--- Vertical Polarization (PK) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]	Height [cm]	Angle [deg]
1	27674.140	66.0	-13.2	52.8	73.9	21.1	105.1	242.5