

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 26-tone RU
------	-------------------------------

Date	Test Site	Temperature	Humidity	Engineer
December 04, 2025	SR5	23 deg.C	41 %RH	Akihiro Oda
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDMA), 26-tone RU

Tested Freq. [MHz]	RU Index	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result		Conducted Power		RSS-247		Result		e.i.r.p.		RSS-247	
								FCC 15.407 Limit [dBm]	FCC 15.407 Margin [dB]	Limit [dBm]	Margin [dB]			FCC 15.407 Limit [dBm]	FCC 15.407 Margin [dB]	Limit [dBm]	Margin [dB]
5180	0	-15.72	2.32	9.98	3.80	-3.42	0.46	23.97	27.39	-	-	0.39	1.10	29.97	29.58	22.33	21.94
5220	4	-15.06	2.33	9.98	3.80	-2.75	0.54	23.97	26.72	-	-	1.06	1.28	29.97	28.91	22.33	21.27
5240	8	-15.20	2.34	9.98	3.80	-2.89	0.52	23.97	26.86	-	-	0.92	1.24	29.97	29.05	22.33	21.41
5260	0	-15.25	2.34	9.98	3.80	-2.93	0.51	23.67	26.60	23.33	26.26	0.88	1.23	29.67	28.79	29.33	28.45
5300	4	-14.80	2.35	9.98	3.80	-2.47	0.57	23.67	26.14	23.33	25.80	1.34	1.37	29.67	28.33	29.33	27.99
5320	8	-15.10	2.35	9.98	3.80	-2.77	0.53	23.67	26.44	23.33	26.10	1.04	1.28	29.67	28.63	29.33	28.29
5500	0	-15.51	2.39	9.98	4.54	-3.14	0.49	23.67	26.81	23.33	26.47	1.41	1.39	29.67	28.26	29.33	27.92
5580	4	-14.78	2.41	9.98	4.54	-2.39	0.58	23.67	26.06	23.33	25.72	2.16	1.65	29.67	27.51	29.33	27.17
5700	8	-16.15	2.44	9.99	4.54	-3.73	0.43	23.67	27.40	23.33	27.06	0.82	1.21	29.67	28.85	29.33	28.51
5745	0	-15.86	2.45	9.99	4.96	-3.43	0.46	30.00	33.43	30.00	33.43	1.54	1.43	36.00	34.46	36.00	34.46
5785	4	-15.24	2.46	9.99	4.96	-2.80	0.53	30.00	32.80	30.00	32.80	2.17	1.65	36.00	33.83	36.00	33.83
5825	8	-16.07	2.47	9.99	4.96	-3.62	0.44	30.00	33.62	30.00	33.62	1.35	1.37	36.00	34.65	36.00	34.65

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss
e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

Conducted Power Limit (5150 MHz-5250 MHz) = 250 mW
Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower
Conducted Power Limit (5725 MHz-5850 MHz) = 1 W
For all test frequencies, B was applied the minimum value (18.507 MHz) as conservative limit.

RSS-247 Limit

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower
Conducted Power Limit (5725 MHz-5850 MHz) = 1 W
e.i.r.p. Limit (5150 MHz-5250 MHz) = 200 mW or (10 + 10logB) dBm, whichever is lower
e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W or (17 + 10logB) dBm, whichever is lower
For all test frequencies, B was applied the minimum value (17.115 MHz) as conservative limit.

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 52-tone RU
------	-------------------------------

Date	Test Site	Temperature	Humidity	Engineer
December 04, 2025	SR5	23 deg.C	41 %RH	Akihiro Oda
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDMA), 52-tone RU

Tested Freq. [MHz]	RU Index	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result		Conducted Power		RSS-247		Result		e.i.r.p.		RSS-247	
								FCC 15.407 Limit [dBm]	FCC 15.407 Margin [dB]	Limit [dBm]	Margin [dB]			FCC 15.407 Limit [dBm]	FCC 15.407 Margin [dB]	Limit [dBm]	Margin [dB]
5180	37	-12.43	2.32	9.98	3.80	-0.13	0.98	23.97	24.10	-	-	3.68	2.34	29.97	26.29	22.32	18.64
5220	38	-11.54	2.33	9.98	3.80	0.78	1.20	23.97	23.19	-	-	4.58	2.88	29.97	25.39	22.32	17.74
5240	40	-12.10	2.34	9.98	3.80	0.22	1.06	23.97	23.75	-	-	4.02	2.53	29.97	25.95	22.32	18.30
5260	37	-12.57	2.34	9.98	3.80	-0.25	0.95	23.73	23.98	23.32	23.57	3.56	2.27	29.73	26.17	29.32	25.76
5300	38	-12.20	2.35	9.98	3.80	0.14	1.04	23.73	23.59	23.32	23.18	3.94	2.48	29.73	25.79	29.32	25.38
5320	40	-12.19	2.35	9.98	3.80	0.15	1.04	23.73	23.58	23.32	23.17	3.95	2.49	29.73	25.78	29.32	25.37
5500	37	-12.74	2.39	9.98	4.54	-0.37	0.92	23.73	24.10	23.32	23.69	4.18	2.62	29.73	25.55	29.32	25.14
5580	38	-11.90	2.41	9.98	4.54	0.50	1.13	23.73	23.23	23.32	22.82	5.04	3.20	29.73	24.69	29.32	24.28
5700	40	-12.89	2.44	9.99	4.54	-0.47	0.90	23.73	24.20	23.32	23.79	4.08	2.56	29.73	25.65	29.32	25.24
5745	37	-13.10	2.45	9.99	4.96	-0.67	0.86	30.00	30.67	30.00	30.67	4.30	2.70	36.00	31.70	36.00	31.70
5785	38	-12.38	2.46	9.99	4.96	0.07	1.02	30.00	29.93	30.00	29.93	5.03	3.19	36.00	30.97	36.00	30.97
5825	40	-13.41	2.47	9.99	4.96	-0.96	0.81	30.00	30.96	30.00	30.96	4.01	2.52	36.00	31.99	36.00	31.99

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss
e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

Conducted Power Limit (5150 MHz-5250 MHz) = 250 mW
Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower
Conducted Power Limit (5725 MHz-5850 MHz) = 1 W
For all test frequencies, B was applied the minimum value (18.778 MHz) as conservative limit.

RSS-247 Limit

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower
Conducted Power Limit (5725 MHz-5850 MHz) = 1 W
e.i.r.p. Limit (5150 MHz-5250 MHz) = 200 mW or (10 + 10logB) dBm, whichever is lower
e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W or (17 + 10logB) dBm, whichever is lower
For all test frequencies, B was applied the minimum value (17.071 MHz) as conservative limit.

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 106-tone RU
------	--------------------------------

Date	Test Site	Temperature	Humidity	Engineer
December 04, 2025	SR5	23 deg.C	41 %RH	Akihiro Oda
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDMA), 106-tone RU

Tested Freq. [MHz]	RU Index	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result		Conducted Power		RSS-247		Result		e.i.r.p.		RSS-247	
								FCC 15.407 Limit	FCC 15.407 Margin	Limit	Margin			FCC 15.407 Limit	FCC 15.407 Margin	Limit	Margin
						[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]
5180	53	-9.20	2.32	9.98	3.80	3.11	2.05	23.97	20.86	-	-	6.91	4.91	29.97	23.06	22.59	15.68
5220	53	-8.85	2.33	9.98	3.80	3.47	2.23	23.97	20.50	-	-	7.27	5.34	29.97	22.70	22.59	15.32
5240	54	-8.82	2.34	9.98	3.80	3.50	2.24	23.97	20.47	-	-	7.30	5.38	29.97	22.67	22.59	15.29
5260	53	-9.46	2.34	9.98	3.80	2.87	1.94	23.97	21.10	23.59	20.72	6.67	4.65	29.97	23.30	29.59	22.92
5300	53	-9.53	2.35	9.98	3.80	2.81	1.91	23.97	21.16	23.59	20.78	6.61	4.59	29.97	23.36	29.59	22.98
5320	54	-8.94	2.35	9.98	3.80	3.40	2.19	23.97	20.57	23.59	20.19	7.20	5.25	29.97	22.77	29.59	22.39
5500	53	-9.17	2.39	9.98	4.54	3.21	2.10	23.97	20.76	23.59	20.38	7.75	5.96	29.97	22.22	29.59	21.84
5580	53	-9.02	2.41	9.98	4.54	3.38	2.18	23.97	20.59	23.59	20.21	7.92	6.20	29.97	22.05	29.59	21.67
5700	54	-9.66	2.44	9.99	4.54	2.77	1.90	23.97	21.20	23.59	20.82	7.31	5.39	29.97	22.66	29.59	22.28
5745	53	-9.78	2.45	9.99	4.96	2.66	1.85	30.00	27.34	30.00	27.34	7.62	5.79	36.00	28.38	36.00	28.38
5785	53	-9.41	2.46	9.99	4.96	3.04	2.02	30.00	26.96	30.00	26.96	8.00	6.31	36.00	28.00	36.00	28.00
5825	54	-9.94	2.47	9.99	4.96	2.52	1.79	30.00	27.48	30.00	27.48	7.48	5.60	36.00	28.52	36.00	28.52

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss
e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

Conducted Power Limit (5150 MHz-5250 MHz) = 250 mW
Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower
Conducted Power Limit (5725 MHz-5850 MHz) = 1 W
For all test frequencies, B was applied the minimum value (20.295 MHz) as conservative limit.

RSS-247 Limit

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower
Conducted Power Limit (5725 MHz-5850 MHz) = 1 W
e.i.r.p. Limit (5150 MHz-5250 MHz) = 200 mW or (10 + 10logB) dBm, whichever is lower
e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W or (17 + 10logB) dBm, whichever is lower
For all test frequencies, B was applied the minimum value (18.177 MHz) as conservative limit.

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 242-tone RU
------	--------------------------------

Date	Test Site	Temperature	Humidity	Engineer
December 04, 2025	SR5	23 deg.C	41 %RH	Akihiro Oda
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDMA), 242-tone RU

Tested Freq. [MHz]	RU Index	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result		Conducted Power		RSS-247		Result		e.i.r.p.		RSS-247	
								FCC 15.407 Limit	FCC 15.407 Margin	Limit	Margin			FCC 15.407 Limit	FCC 15.407 Margin	Limit	Margin
						[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]
5180	61	-4.78	2.32	9.98	3.80	7.53	5.67	23.97	16.44	-	-	11.33	13.59	29.97	18.64	22.78	11.45
5220	61	-4.11	2.33	9.98	3.80	8.21	6.63	23.97	15.76	-	-	12.01	15.89	29.97	17.96	22.78	10.77
5240	61	-4.07	2.34	9.98	3.80	8.25	6.69	23.97	15.72	-	-	12.05	16.04	29.97	17.92	22.78	10.73
5260	61	-4.83	2.34	9.98	3.80	7.50	5.63	23.97	16.47	23.78	16.28	11.30	13.49	29.97	18.67	29.78	18.48
5300	61	-4.62	2.35	9.98	3.80	7.72	5.92	23.97	16.25	23.78	16.06	11.52	14.20	29.97	18.45	29.78	18.26
5320	61	-4.49	2.35	9.98	3.80	7.85	6.10	23.97	16.12	23.78	15.93	11.65	14.63	29.97	18.32	29.78	18.13
5500	61	-4.55	2.39	9.98	4.54	7.83	6.07	23.97	16.14	23.78	15.95	12.37	17.26	29.97	17.60	29.78	17.41
5580	61	-4.72	2.41	9.98	4.54	7.68	5.87	23.97	16.29	23.78	16.10	12.22	16.68	29.97	17.75	29.78	17.56
5700	61	-5.32	2.44	9.99	4.54	7.11	5.15	23.97	16.86	23.78	16.67	11.65	14.63	29.97	18.32	29.78	18.13
5745	61	-5.19	2.45	9.99	4.96	7.25	5.31	30.00	22.75	30.00	22.75	12.21	16.64	36.00	23.79	36.00	23.79
5785	61	-5.52	2.46	9.99	4.96	6.93	4.94	30.00	23.07	30.00	23.07	11.89	15.46	36.00	24.11	36.00	24.11
5825	61	-5.64	2.47	9.99	4.96	6.82	4.81	30.00	23.18	30.00	23.18	11.78	15.07	36.00	24.22	36.00	24.22

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss
e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

Conducted Power Limit (5150 MHz-5250 MHz) = 250 mW
Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower
Conducted Power Limit (5725 MHz-5850 MHz) = 1 W
For all test frequencies, B was applied the minimum value (21.395 MHz) as conservative limit.

RSS-247 Limit

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower
Conducted Power Limit (5725 MHz-5850 MHz) = 1 W
e.i.r.p. Limit (5150 MHz-5250 MHz) = 200 mW or (10 + 10logB) dBm, whichever is lower
e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W or (17 + 10logB) dBm, whichever is lower
For all test frequencies, B was applied the minimum value (18.984 MHz) as conservative limit.

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 26-tone RU, Pre-correction mode(Lowest power)
------	--

Date	Test Site	Temperature	Humidity	Engineer
February 18, 2026	SR5	24 deg.C	59 %RH	Naoki Saga

11ax-20(OFDMA), 26-tone RU

Tested Freq.	RU Index	Reading	Cable Loss	Antenna Gain	Conducted Power										e.i.r.p.					
					Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247					
							Limit	Margin	Limit	Margin			Limit	Margin	Limit	Margin				
[MHz]		[dBm]	[dB]	[dBi]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]				
5180	0	-11.85	2.32	3.80	-9.53	0.12	23.97	33.50	-	-	-5.73	0.27	29.97	35.70	22.33	28.06				
5220	4	-10.49	2.33	3.80	-8.16	0.16	23.97	32.13	-	-	-4.36	0.37	29.97	34.33	22.33	26.69				
5240	8	-11.74	2.34	3.80	-9.41	0.12	23.97	33.38	-	-	-5.61	0.28	29.97	35.58	22.33	27.94				
5260	0	-12.55	2.34	3.80	-10.21	0.10	23.67	33.88	23.33	33.54	-6.41	0.23	29.67	36.08	29.33	35.74				
5300	4	-11.15	2.35	3.80	-8.81	0.14	23.67	32.48	23.33	32.14	-5.01	0.32	29.67	34.68	29.33	34.34				
5320	8	-11.97	2.35	3.80	-9.62	0.11	23.67	33.29	23.33	32.95	-5.82	0.27	29.67	35.49	29.33	35.15				
5500	0	-12.22	2.39	4.54	-9.83	0.11	23.67	33.50	23.33	33.16	-5.29	0.30	29.67	34.96	29.33	34.62				
5580	4	-11.33	2.41	4.54	-8.92	0.13	23.67	32.59	23.33	32.25	-4.38	0.37	29.67	34.05	29.33	33.71				
5700	8	-13.38	2.44	4.54	-10.95	0.09	23.67	34.62	23.33	34.28	-6.41	0.23	29.67	36.08	29.33	35.74				
5745	0	-12.16	2.45	4.96	-9.72	0.11	30.00	39.72	30.00	39.72	-4.76	0.34	36.00	40.76	36.00	40.76				
5785	4	-11.93	2.46	4.96	-9.48	0.12	30.00	39.48	30.00	39.48	-4.52	0.36	36.00	40.52	36.00	40.52				
5825	8	-13.26	2.47	4.96	-10.80	0.09	30.00	40.80	30.00	40.80	-5.84	0.27	36.00	41.84	36.00	41.84				

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

Conducted Power Limit (5150 MHz-5250 MHz) = 250 mW

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower

Conducted Power Limit (5725 MHz-5850 MHz) = 1 W

For all test frequencies, B was applied the minimum value (18.507 MHz) as conservative limit.

RSS-247 Limit

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower

Conducted Power Limit (5725 MHz-5850 MHz) = 1 W

e.i.r.p. Limit (5150 MHz-5250 MHz) = 200 mW or (10 + 10logB) dBm, whichever is lower

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W or (17 + 10logB) dBm, whichever is lower

For all test frequencies, B was applied the minimum value (17.115 MHz) as conservative limit.

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 52-tone RU, Pre-correction mode(Lowest power)
------	--

Date	Test Site	Temperature	Humidity	Engineer
February 18, 2026	SR5	24 deg.C	59 %RH	Naoki Saga

11ax-20(OFDMA), 52-tone RU

Tested Freq.	RU Index	Reading	Cable Loss	Antenna Gain	Conducted Power										e.i.r.p.							
					Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247							
							Limit	Margin	Limit	Margin			Limit	Margin	Limit	Margin						
[MHz]		[dBm]	[dB]	[dBi]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]						
5180	37	-11.62	2.32	3.80	-9.30	0.12	23.97	33.27	-	-	-5.50	0.29	29.97	35.47	22.32	27.82						
5220	38	-10.62	2.33	3.80	-8.29	0.15	23.97	32.26	-	-	-4.49	0.36	29.97	34.46	22.32	26.81						
5240	40	-11.54	2.34	3.80	-9.21	0.12	23.97	33.18	-	-	-5.41	0.29	29.97	35.38	22.32	27.73						
5260	37	-11.61	2.34	3.80	-9.27	0.12	23.73	33.00	23.32	32.59	-5.47	0.29	29.73	35.20	29.32	34.79						
5300	38	-11.39	2.35	3.80	-9.05	0.13	23.73	32.78	23.32	32.37	-5.25	0.30	29.73	34.98	29.32	34.57						
5320	40	-11.85	2.35	3.80	-9.50	0.12	23.73	33.23	23.32	32.82	-5.70	0.27	29.73	35.43	29.32	35.02						
5500	37	-12.18	2.39	4.54	-9.79	0.11	23.73	33.52	23.32	33.11	-5.25	0.30	29.73	34.98	29.32	34.57						
5580	38	-11.51	2.41	4.54	-9.10	0.13	23.73	32.83	23.32	32.42	-4.56	0.35	29.73	34.29	29.32	33.88						
5700	40	-12.72	2.44	4.54	-10.29	0.10	23.73	34.02	23.32	33.61	-5.75	0.27	29.73	35.48	29.32	35.07						
5745	37	-12.35	2.45	4.96	-9.91	0.11	30.00	39.91	30.00	39.91	-4.95	0.32	36.00	40.95	36.00	40.95						
5785	38	-12.25	2.46	4.96	-9.80	0.11	30.00	39.80	30.00	39.80	-4.84	0.33	36.00	40.84	36.00	40.84						
5825	40	-13.13	2.47	4.96	-10.67	0.09	30.00	40.67	30.00	40.67	-5.71	0.27	36.00	41.71	36.00	41.71						

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

Conducted Power Limit (5150 MHz-5250 MHz) = 250 mW

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower

Conducted Power Limit (5725 MHz-5850 MHz) = 1 W

For all test frequencies, B was applied the minimum value (18.778 MHz) as conservative limit.

RSS-247 Limit

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower

Conducted Power Limit (5725 MHz-5850 MHz) = 1 W

e.i.r.p. Limit (5150 MHz-5250 MHz) = 200 mW or (10 + 10logB) dBm, whichever is lower

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W or (17 + 10logB) dBm, whichever is lower

For all test frequencies, B was applied the minimum value (17.071 MHz) as conservative limit.

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 106-tone RU, Pre-correction mode(Lowest power)
------	---

Date	Test Site	Temperature	Humidity	Engineer
February 18, 2026	SR5	24 deg.C	59 %RH	Naoki Saga

11ax-20(OFDMA), 106-tone RU

Tested Freq.	RU Index	Reading	Cable Loss	Antenna Gain	Conducted Power								e.i.r.p.							
					Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247					
					Limit	Margin	Limit	Margin	Limit	Margin	Limit	Margin	Limit	Margin	Limit	Margin				
[MHz]		[dBm]	[dB]	[dBi]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]				
5180	53	-11.36	2.32	3.80	-9.04	0.13	23.97	33.01	-	-	-5.24	0.30	29.97	35.21	22.59	27.83				
5220	53	-10.69	2.33	3.80	-8.36	0.15	23.97	32.33	-	-	-4.56	0.35	29.97	34.53	22.59	27.15				
5240	54	-11.35	2.34	3.80	-9.02	0.13	23.97	32.99	-	-	-5.22	0.31	29.97	35.19	22.59	27.81				
5260	53	-11.39	2.34	3.80	-9.05	0.13	23.97	33.02	23.59	32.64	-5.25	0.30	29.97	35.22	29.59	34.84				
5300	53	-11.87	2.35	3.80	-9.53	0.12	23.97	33.50	23.59	33.12	-5.73	0.27	29.97	35.70	29.59	35.32				
5320	54	-11.58	2.35	3.80	-9.23	0.12	23.97	33.20	23.59	32.82	-5.43	0.29	29.97	35.40	29.59	35.02				
5500	53	-11.90	2.39	4.54	-9.51	0.12	23.97	33.48	23.59	33.10	-4.97	0.32	29.97	34.94	29.59	34.56				
5580	53	-11.32	2.41	4.54	-8.91	0.13	23.97	32.88	23.59	32.50	-4.37	0.37	29.97	34.34	29.59	33.96				
5700	54	-12.39	2.44	4.54	-9.96	0.11	23.97	33.93	23.59	33.55	-5.42	0.29	29.97	35.39	29.59	35.01				
5745	53	-11.79	2.45	4.96	-9.35	0.12	30.00	39.35	30.00	39.35	-4.39	0.37	36.00	40.39	36.00	40.39				
5785	53	-12.46	2.46	4.96	-10.01	0.10	30.00	40.01	30.00	40.01	-5.05	0.32	36.00	41.05	36.00	41.05				
5825	54	-12.74	2.47	4.96	-10.28	0.10	30.00	40.28	30.00	40.28	-5.32	0.30	36.00	41.32	36.00	41.32				

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

Conducted Power Limit (5150 MHz-5250 MHz) = 250 mW

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower

Conducted Power Limit (5725 MHz-5850 MHz) = 1 W

For all test frequencies, B was applied the minimum value (20.295 MHz) as conservative limit.

RSS-247 Limit

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower

Conducted Power Limit (5725 MHz-5850 MHz) = 1 W

e.i.r.p. Limit (5150 MHz-5250 MHz) = 200 mW or (10 + 10logB) dBm, whichever is lower

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W or (17 + 10logB) dBm, whichever is lower

For all test frequencies, B was applied the minimum value (18.177 MHz) as conservative limit.

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 242-tone RU, Pre-correction mode(Lowest power)
------	---

Date	Test Site	Temperature	Humidity	Engineer
February 18, 2026	SR5	24 deg.C	59 %RH	Naoki Saga

11ax-20(OFDMA), 242-tone RU

Tested Freq.	RU Index	Reading	Cable Loss	Antenna Gain	Conducted Power						e.i.r.p.					
					Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247	
							Limit	Margin	Limit	Margin			Limit	Margin	Limit	Margin
[MHz]		[dBm]	[dB]	[dBi]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]
5180	61	-11.39	2.32	3.80	-9.07	0.13	23.97	33.04	-	-	-5.27	0.30	29.97	35.24	22.78	28.05
5220	61	-11.26	2.33	3.80	-8.93	0.13	23.97	32.90	-	-	-5.13	0.31	29.97	35.10	22.78	27.91
5240	61	-11.37	2.34	3.80	-9.04	0.13	23.97	33.01	-	-	-5.24	0.30	29.97	35.21	22.78	28.02
5260	61	-11.43	2.34	3.80	-9.09	0.13	23.97	33.06	23.78	32.87	-5.29	0.30	29.97	35.26	29.78	35.07
5300	61	-11.33	2.35	3.80	-8.99	0.13	23.97	32.96	23.78	32.77	-5.19	0.31	29.97	35.16	29.78	34.97
5320	61	-11.63	2.35	3.80	-9.28	0.12	23.97	33.25	23.78	33.06	-5.48	0.29	29.97	35.45	29.78	35.26
5500	61	-11.89	2.39	4.54	-9.50	0.12	23.97	33.47	23.78	33.28	-4.96	0.32	29.97	34.93	29.78	34.74
5580	61	-11.90	2.41	4.54	-9.49	0.12	23.97	33.46	23.78	33.27	-4.95	0.32	29.97	34.92	29.78	34.73
5700	61	-12.74	2.44	4.54	-10.31	0.10	23.97	34.28	23.78	34.09	-5.77	0.27	29.97	35.74	29.78	35.55
5745	61	-12.11	2.45	4.96	-9.67	0.11	30.00	39.67	30.00	39.67	-4.71	0.34	36.00	40.71	36.00	40.71
5785	61	-12.49	2.46	4.96	-10.04	0.10	30.00	40.04	30.00	40.04	-5.08	0.32	36.00	41.08	36.00	41.08
5825	61	-12.79	2.47	4.96	-10.33	0.10	30.00	40.33	30.00	40.33	-5.37	0.30	36.00	41.37	36.00	41.37

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

Conducted Power Limit (5150 MHz-5250 MHz) = 250 mW

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower

Conducted Power Limit (5725 MHz-5850 MHz) = 1 W

For all test frequencies, B was applied the minimum value (21.395 MHz) as conservative limit.

RSS-247 Limit

Conducted Power Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 250 mW or (11 + 10logB) dBm, whichever is lower

Conducted Power Limit (5725 MHz-5850 MHz) = 1 W

e.i.r.p. Limit (5150 MHz-5250 MHz) = 200 mW or (10 + 10logB) dBm, whichever is lower

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W or (17 + 10logB) dBm, whichever is lower

For all test frequencies, B was applied the minimum value (18.984 MHz) as conservative limit.

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11a, TPC Function: ON
------	--------------------------

Date	Test Site	Temperature	Humidity	Engineer
April 20, 2026	SR5	22 deg.C	62 %RH	Makoto Hosaka

11a

Tested Freq. [MHz]	Reading [dBm]	Cable Loss [dB]	Antenna Gain [dBi]	Conducted Power								e.i.r.p.							
				Result		FCC 15.407		RSS-247		Limit [dBm]	Margin [dB]	Result		FCC 15.407		RSS-247		Limit [dBm]	Margin [dB]
				[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]			[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]		
5260	-13.15	2.34	3.80	-10.81	0.09	-	-	-	-	-	-	-7.01	0.20	24.00	31.01	24.00	31.01	-	-
5300	-13.10	2.35	3.80	-10.76	0.09	-	-	-	-	-	-	-6.96	0.21	24.00	30.96	24.00	30.96	-	-
5320	-13.18	2.35	3.80	-10.83	0.09	-	-	-	-	-	-	-7.03	0.20	24.00	31.03	24.00	31.03	-	-
5500	-12.80	2.39	4.54	-10.41	0.10	-	-	-	-	-	-	-5.87	0.26	24.00	29.87	24.00	29.87	-	-
5580	-12.86	2.41	4.54	-10.45	0.10	-	-	-	-	-	-	-5.91	0.26	24.00	29.91	24.00	29.91	-	-
5700	-13.46	2.44	4.54	-11.03	0.08	-	-	-	-	-	-	-6.49	0.23	24.00	30.49	24.00	30.49	-	-

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

RSS-247 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11n-20, TPC Function: ON
------	-----------------------------

Date	Test Site	Temperature	Humidity	Engineer
April 20, 2026	SR5	22 deg.C	62 %RH	Makoto Hosaka

11n-20

Tested Freq.	Reading	Cable Loss	Antenna Gain	Conducted Power								e.i.r.p.							
				Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247					
				Limit	Margin	Limit	Margin	Limit	Margin	Limit	Margin	Limit	Margin	Limit	Margin				
[MHz]	[dBm]	[dB]	[dBi]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]	[dBm]	[mW]	[dBm]	[dB]	[dBm]	[dB]				
5260	-13.12	2.34	3.80	-10.78	0.09	-	-	-	-	-6.98	0.21	24.00	30.98	24.00	30.98				
5300	-12.81	2.35	3.80	-10.47	0.09	-	-	-	-	-6.67	0.22	24.00	30.67	24.00	30.67				
5320	-12.80	2.35	3.80	-10.45	0.10	-	-	-	-	-6.65	0.22	24.00	30.65	24.00	30.65				
5500	-12.47	2.39	4.54	-10.08	0.10	-	-	-	-	-5.54	0.28	24.00	29.54	24.00	29.54				
5580	-13.13	2.41	4.54	-10.72	0.09	-	-	-	-	-6.18	0.25	24.00	30.18	24.00	30.18				
5700	-13.67	2.44	4.54	-11.24	0.08	-	-	-	-	-6.70	0.22	24.00	30.70	24.00	30.70				

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

RSS-247 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ac-20, TPC Function: ON
------	------------------------------

Date	Test Site	Temperature	Humidity	Engineer
April 20, 2026	SR5	22 deg.C	62 %RH	Makoto Hosaka

11ac-20

Tested Freq. [MHz]	Reading [dBm]	Cable Loss [dB]	Antenna Gain [dBi]	Conducted Power						e.i.r.p.					
				Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247	
				[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]	[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]
5260	-13.18	2.34	3.80	-10.84	0.09	-	-	-	-	-7.04	0.20	24.00	31.04	24.00	31.04
5300	-12.80	2.35	3.80	-10.46	0.09	-	-	-	-	-6.66	0.22	24.00	30.66	24.00	30.66
5320	-12.85	2.35	3.80	-10.50	0.09	-	-	-	-	-6.70	0.22	24.00	30.70	24.00	30.70
5500	-12.53	2.39	4.54	-10.14	0.10	-	-	-	-	-5.60	0.28	24.00	29.60	24.00	29.60
5580	-13.10	2.41	4.54	-10.69	0.09	-	-	-	-	-6.15	0.25	24.00	30.15	24.00	30.15
5700	-13.77	2.44	4.54	-11.34	0.08	-	-	-	-	-6.80	0.21	24.00	30.80	24.00	30.80

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

RSS-247 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDM), TPC Function: ON
------	------------------------------------

Date	Test Site	Temperature	Humidity	Engineer
April 20, 2026	SR5	22 deg.C	62 %RH	Makoto Hosaka

11ax-20(OFDM)

Tested Freq. [MHz]	Reading [dBm]	Cable Loss [dB]	Antenna Gain [dBi]	Conducted Power						e.i.r.p.					
				Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247	
				[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]	[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]
5260	-12.92	2.34	3.80	-10.58	0.09	-	-	-	-	-6.78	0.21	24.00	30.78	24.00	30.78
5300	-12.59	2.35	3.80	-10.25	0.10	-	-	-	-	-6.45	0.23	24.00	30.45	24.00	30.45
5320	-12.62	2.35	3.80	-10.27	0.10	-	-	-	-	-6.47	0.23	24.00	30.47	24.00	30.47
5500	-12.19	2.39	4.54	-9.80	0.11	-	-	-	-	-5.26	0.30	24.00	29.26	24.00	29.26
5580	-12.44	2.41	4.54	-10.03	0.10	-	-	-	-	-5.49	0.29	24.00	29.49	24.00	29.49
5700	-13.41	2.44	4.54	-10.98	0.08	-	-	-	-	-6.44	0.23	24.00	30.44	24.00	30.44

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

RSS-247 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 26-tone RU, TPC Function: ON
------	---

Date	Test Site	Temperature	Humidity	Engineer
February 18, 2026	SR5	24 deg.C	59 %RH	Naoki Saga

11ax-20(OFDMA), 26-tone RU

Tested Freq. [MHz]	RU Index	Reading [dBm]	Cable Loss [dB]	Antenna Gain [dBi]	Conducted Power								e.i.r.p.					
					Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247			
					[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]	[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]		
5260	0	-12.55	2.34	3.80	-10.21	0.10	-	-	-	-	-6.41	0.23	24.00	30.41	24.00	30.41		
5300	4	-11.15	2.35	3.80	-8.81	0.14	-	-	-	-	-5.01	0.32	24.00	29.01	24.00	29.01		
5320	8	-11.97	2.35	3.80	-9.62	0.11	-	-	-	-	-5.82	0.27	24.00	29.82	24.00	29.82		
5500	0	-12.22	2.39	4.54	-9.83	0.11	-	-	-	-	-5.29	0.30	24.00	29.29	24.00	29.29		
5580	4	-11.33	2.41	4.54	-8.92	0.13	-	-	-	-	-4.38	0.37	24.00	28.38	24.00	28.38		
5700	8	-13.38	2.44	4.54	-10.95	0.09	-	-	-	-	-6.41	0.23	24.00	30.41	24.00	30.41		

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

RSS-247 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 52-tone RU, TPC Function: ON
------	---

Date	Test Site	Temperature	Humidity	Engineer
February 18, 2026	SR5	24 deg.C	59 %RH	Naoki Saga

11ax-20(OFDMA), 52-tone RU

Tested Freq. [MHz]	RU Index	Reading [dBm]	Cable Loss [dB]	Antenna Gain [dBi]	Conducted Power								e.i.r.p.							
					Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247		Limit		Margin	
					[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]	[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]				
5260	37	-11.61	2.34	3.80	-9.27	0.12	-	-	-	-	-5.47	0.29	24.00	29.47	24.00	29.47				
5300	38	-11.39	2.35	3.80	-9.05	0.13	-	-	-	-	-5.25	0.30	24.00	29.25	24.00	29.25				
5320	40	-11.85	2.35	3.80	-9.50	0.12	-	-	-	-	-5.70	0.27	24.00	29.70	24.00	29.70				
5500	37	-12.18	2.39	4.54	-9.79	0.11	-	-	-	-	-5.25	0.30	24.00	29.25	24.00	29.25				
5580	38	-11.51	2.41	4.54	-9.10	0.13	-	-	-	-	-4.56	0.35	24.00	28.56	24.00	28.56				
5700	40	-12.72	2.44	4.54	-10.29	0.10	-	-	-	-	-5.75	0.27	24.00	29.75	24.00	29.75				

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

RSS-247 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 106-tone RU, TPC Function: ON
------	--

Date	Test Site	Temperature	Humidity	Engineer
February 18, 2026	SR5	24 deg.C	59 %RH	Naoki Saga

11ax-20(OFDMA), 106-tone RU

Tested Freq. [MHz]	RU Index	Reading [dBm]	Cable Loss [dB]	Antenna Gain [dBi]	Conducted Power								e.i.r.p.							
					Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247		Limit		Margin	
					[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]	[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]				
5260	53	-11.39	2.34	3.80	-9.05	0.13	-	-	-	-	-5.25	0.30	24.00	29.25	24.00	29.25				
5300	53	-11.87	2.35	3.80	-9.53	0.12	-	-	-	-	-5.73	0.27	24.00	29.73	24.00	29.73				
5320	54	-11.58	2.35	3.80	-9.23	0.12	-	-	-	-	-5.43	0.29	24.00	29.43	24.00	29.43				
5500	53	-11.90	2.39	4.54	-9.51	0.12	-	-	-	-	-4.97	0.32	24.00	28.97	24.00	28.97				
5580	53	-11.32	2.41	4.54	-8.91	0.13	-	-	-	-	-4.37	0.37	24.00	28.37	24.00	28.37				
5700	54	-12.39	2.44	4.54	-9.96	0.11	-	-	-	-	-5.42	0.29	24.00	29.42	24.00	29.42				

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

RSS-247 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

*) This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Mode	Tx 11ax-20(OFDMA), 242-tone RU, TPC Function: ON
------	--

Date	Test Site	Temperature	Humidity	Engineer
February 18, 2026	SR5	24 deg.C	59 %RH	Naoki Saga

11ax-20(OFDMA), 242-tone RU

Tested Freq.	RU Index	Reading	Cable Loss	Antenna Gain	Conducted Power								e.i.r.p.					
					Result		FCC 15.407		RSS-247		Result		FCC 15.407		RSS-247			
[MHz]		[dBm]	[dB]	[dBi]	[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]	[dBm]	[mW]	Limit [dBm]	Margin [dB]	Limit [dBm]	Margin [dB]		
5260	61	-11.43	2.34	3.80	-9.09	0.13	-	-	-	-	-5.29	0.30	24.00	29.29	24.00	29.29		
5300	61	-11.33	2.35	3.80	-8.99	0.13	-	-	-	-	-5.19	0.31	24.00	29.19	24.00	29.19		
5320	61	-11.63	2.35	3.80	-9.28	0.12	-	-	-	-	-5.48	0.29	24.00	29.48	24.00	29.48		
5500	61	-11.89	2.39	4.54	-9.50	0.12	-	-	-	-	-4.96	0.32	24.00	28.96	24.00	28.96		
5580	61	-11.90	2.41	4.54	-9.49	0.12	-	-	-	-	-4.95	0.32	24.00	28.95	24.00	28.95		
5700	61	-12.74	2.44	4.54	-10.31	0.10	-	-	-	-	-5.77	0.27	24.00	29.77	24.00	29.77		

Sample Calculation:

Conducted Power Result = Reading + Cable Loss (including the cable(s) customer supplied)

e.i.r.p. Result = Conducted Power Result + Antenna Gain

FCC 15.407 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

RSS-247 Limit

e.i.r.p. Limit (5250 MHz-5350 MHz, 5470 MHz-5725 MHz) = 1 W - 6 dB

*) This measurement was performed only on the on time using the gate function of power meter.

Worst Rate Check

Mode	Tx
------	----

Date	Test Site	Temperature	Humidity	Engineer
December 04, 2025	SR5	23 deg.C	41 %RH	Akihiro Oda

11a

Worst rate check (5180 MHz)

Rate [Mbps]	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Remark
				[dBm]	[mW]	
6	-4.71	2.32	9.98	7.60	5.75	-
9	-4.60	2.32	9.98	7.71	5.90	-
12	-4.59	2.32	9.98	7.72	5.91	-
18	-4.69	2.32	9.98	7.62	5.78	-
24	-4.57	2.32	9.98	7.74	5.94	-
36	-4.69	2.32	9.98	7.62	5.78	-
48	-4.63	2.32	9.98	7.68	5.86	-
54	-4.55	2.32	9.98	7.76	5.97	*

*Worst Rate

Sample Calculation:

Result = Reading + Cable Loss (including the cable(s) customer supplied) + Attenuator Loss

*) This measurement was performed only on the on time using the gate function of power meter.

11n-20

Worst rate check (5180 MHz)

MCS Index	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Remark
				[dBm]	[mW]	
0	-4.87	2.32	9.98	7.44	5.54	-
1	-4.88	2.32	9.98	7.43	5.53	-
2	-4.90	2.32	9.98	7.41	5.50	-
3	-4.50	2.32	9.98	7.81	6.03	*
4	-4.92	2.32	9.98	7.39	5.48	-
5	-4.95	2.32	9.98	7.36	5.44	-
6	-4.54	2.32	9.98	7.77	5.98	-
7	-4.89	2.32	9.98	7.42	5.52	-

*Worst MCS

Sample Calculation:

Result = Reading + Cable Loss (including the cable(s) customer supplied) + Attenuator Loss

*) This measurement was performed only on the on time using the gate function of power meter.

Worst Rate Check

Mode	Tx
------	----

Date	Test Site	Temperature	Humidity	Engineer
December 04, 2025	SR5	23 deg.C	41 %RH	Akihiro Oda

11ac-20

Worst rate check (5180 MHz)

MCS Index	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Remark
				[dBm]	[mW]	
0 (1SS)	-4.87	2.32	9.98	7.44	5.54	-
1 (1SS)	-4.87	2.32	9.98	7.44	5.54	-
2 (1SS)	-4.52	2.32	9.98	7.79	6.01	*
3 (1SS)	-4.53	2.32	9.98	7.78	5.99	-
4 (1SS)	-4.98	2.32	9.98	7.33	5.40	-
5 (1SS)	-4.95	2.32	9.98	7.36	5.44	-
6 (1SS)	-4.89	2.32	9.98	7.42	5.52	-
7 (1SS)	-4.93	2.32	9.98	7.38	5.47	-
8 (1SS)	-4.94	2.32	9.98	7.37	5.45	-

*Worst MCS

(* SS: Spatial Stream)

Sample Calculation:

Result = Reading + Cable Loss (including the cable(s) customer supplied) + Attenuator Loss

*) This measurement was performed only on the on time using the gate function of power meter.

11ax-20(OFDM)

Worst rate check (5180 MHz)

MCS Index	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Remark
				[dBm]	[mW]	
0 (1SS)	-4.64	2.32	9.98	7.67	5.85	-
1 (1SS)	-4.53	2.32	9.98	7.78	6.00	*
2 (1SS)	-4.55	2.32	9.98	7.76	5.97	-
3 (1SS)	-4.56	2.32	9.98	7.75	5.96	-
4 (1SS)	-4.61	2.32	9.98	7.70	5.89	-
5 (1SS)	-4.67	2.32	9.98	7.64	5.81	-
6 (1SS)	-4.69	2.32	9.98	7.62	5.78	-
7 (1SS)	-4.63	2.32	9.98	7.68	5.86	-
8 (1SS)	-4.61	2.32	9.98	7.70	5.89	-
9 (1SS)	-4.60	2.32	9.98	7.71	5.90	-
10 (1SS)	-7.69	2.32	9.98	4.62	2.90	-
11 (1SS)	-7.71	2.32	9.98	4.60	2.88	-

*Worst MCS

(* SS: Spatial Stream)

Sample Calculation:

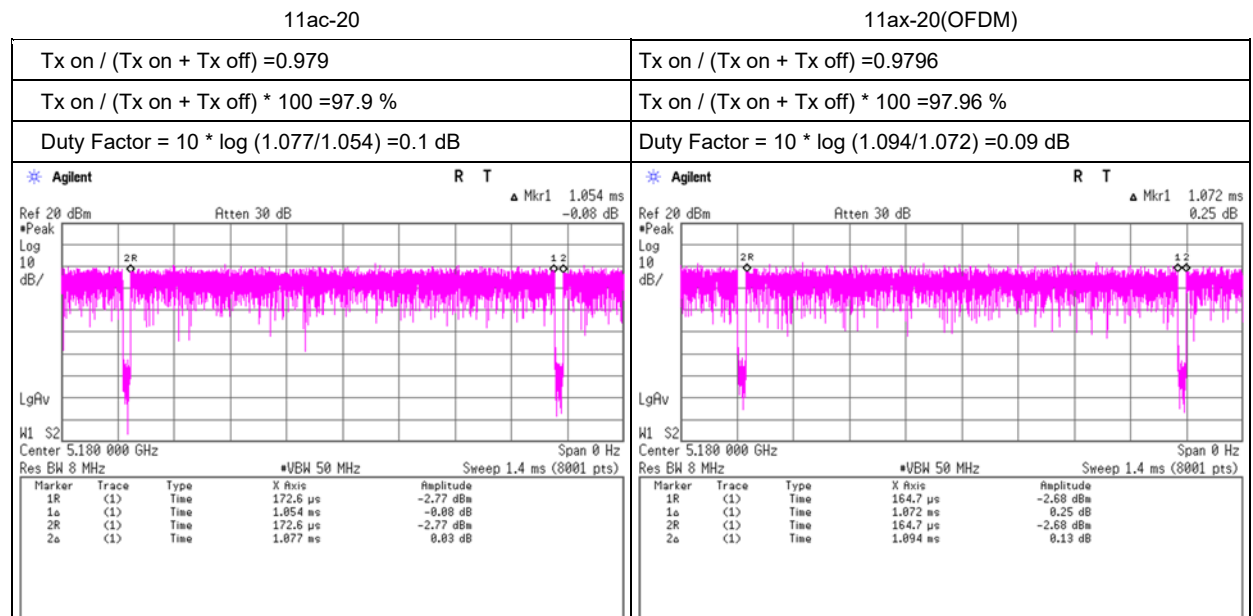
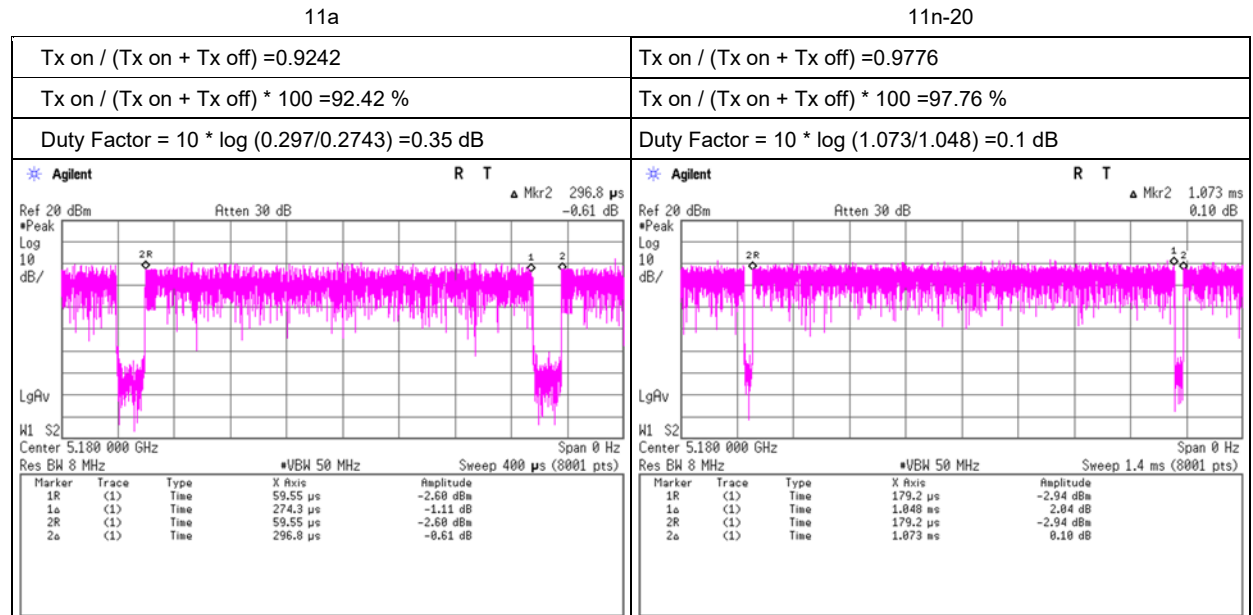
Result = Reading + Cable Loss (including the cable(s) customer supplied) + Attenuator Loss

*) This measurement was performed only on the on time using the gate function of power meter.

Burst rate confirmation

Mode	Tx
------	----

Date	Test Site	Temperature	Humidity	Engineer
December 06, 2025	SR5	22 deg.C	26 %RH	Makoto Hosaka

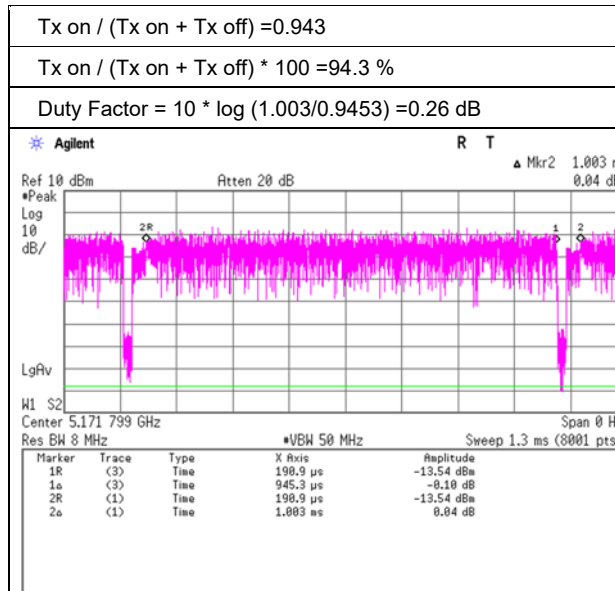


Burst rate confirmation

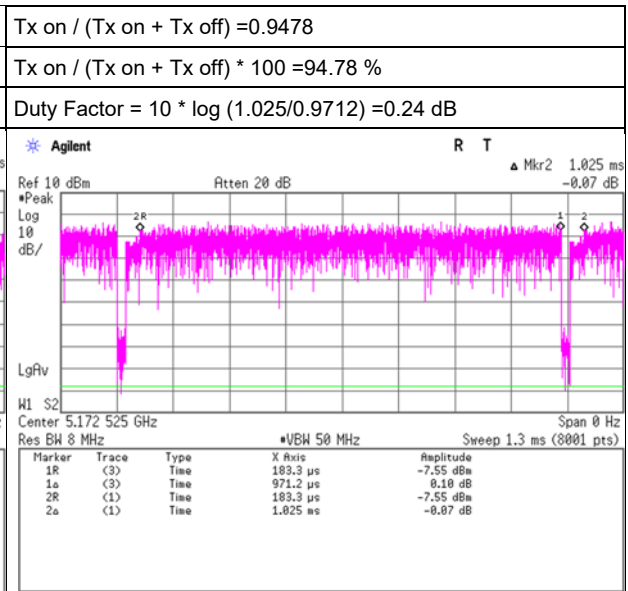
Mode	Tx 11ax-20(OFDMA)			
------	-------------------	--	--	--

Date	Test Site	Temperature	Humidity	Engineer
December 06, 2025	SR5	22 deg.C	26 %RH	Makoto Hosaka

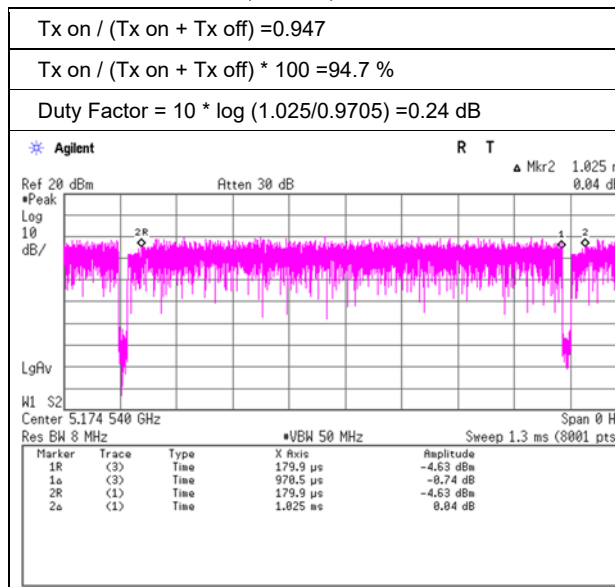
11ax-20(OFDMA), 26-tone RU



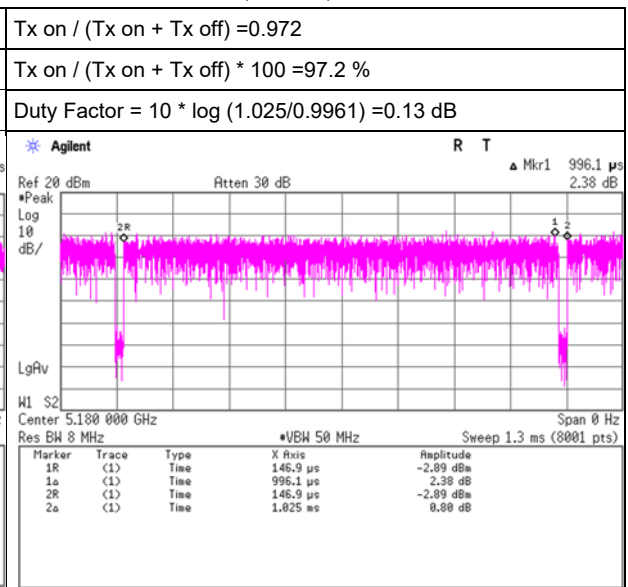
11ax-20(OFDMA), 52-tone RU



11ax-20(OFDMA), 106-tone RU



11ax-20(OFDMA), 242-tone RU



Maximum Power Spectral Density

Mode	Tx 11a
------	--------

Date	Test Site	Temperature	Humidity	Engineer
December 07, 2025	SR5	20 deg.C	32 %RH	Yosuke Murakami
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11a

Tested Freq.	PSD Reading	Cable Loss	Atten. Loss	Duty Factor	Antenna Gain	RBW Correction Factor	Result	PSD (Conducted)				Result	PSD (e.i.r.p.)			
								FCC 15.407	RSS-247	Limit	Margin		FCC 15.407	RSS-247	Limit	Margin
[MHz]	[dBm/MHz]	[dB]	[dB]	[dB]	[dBi]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]
5180	-16.44	2.32	9.98	0.35	3.80	0.00	-3.79	11.00	14.79	-	-	0.02	17.00	16.98	10.00	9.98
5220	-15.94	2.33	9.98	0.35	3.80	0.00	-3.28	11.00	14.28	-	-	0.53	17.00	16.47	10.00	9.47
5240	-15.74	2.34	9.98	0.35	3.80	0.00	-3.07	11.00	14.07	-	-	0.74	17.00	16.26	10.00	9.26
5260	-16.83	2.34	9.98	0.35	3.80	0.00	-4.16	11.00	15.16	11.00	15.16	-0.36	17.00	17.36	-	-
5300	-16.28	2.35	9.98	0.35	3.80	0.00	-3.60	11.00	14.60	11.00	14.60	0.21	17.00	16.79	-	-
5320	-16.27	2.35	9.98	0.35	3.80	0.00	-3.59	11.00	14.59	11.00	14.59	0.22	17.00	16.78	-	-
5500	-16.05	2.39	9.98	0.35	4.54	0.00	-3.33	11.00	14.33	11.00	14.33	1.22	17.00	15.78	-	-
5580	-16.35	2.41	9.98	0.35	4.54	0.00	-3.61	11.00	14.61	11.00	14.61	0.94	17.00	16.06	-	-
5700	-17.06	2.44	9.99	0.35	4.54	0.00	-4.28	11.00	15.28	11.00	15.28	0.27	17.00	16.73	-	-
5745	-19.87	2.45	9.99	0.35	4.96	0.27	-6.81	30.00	36.81	30.00	36.81	-1.85	36.00	37.85	36.00	37.85
5785	-20.06	2.46	9.99	0.35	4.96	0.27	-7.00	30.00	37.00	30.00	37.00	-2.04	36.00	38.04	36.00	38.04
5825	-20.27	2.47	9.99	0.35	4.96	0.27	-7.20	30.00	37.20	30.00	37.20	-2.24	36.00	38.24	36.00	38.24

Sample Calculation:

PSD: Power Spectral Density

The PSD within 5725 MHz to 5825 MHz are based on any 500 kHz band.

RBW Correction Factor = $10 \cdot \log(\text{Specified bandwidth} / \text{Measured bandwidth})$

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor + RBW Correction Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

Maximum Power Spectral Density

Mode	Tx 11n-20
------	-----------

Date	Test Site	Temperature	Humidity	Engineer
December 07, 2025	SR5	20 deg.C	32 %RH	Yosuke Murakami
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11n-20

Tested Freq.	PSD Reading	Cable Loss	Atten. Loss	Duty Factor	Antenna Gain	RBW Correction Factor	Result	PSD (Conducted)				Result	PSD (e.i.r.p.)			
								FCC 15.407	RSS-247	Limit	Margin		FCC 15.407	RSS-247	Limit	Margin
[MHz]	[dBm/MHz]	[dB]	[dB]	[dB]	[dBi]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]
5180	-16.24	2.32	9.98	0.10	3.80	0.00	-3.84	11.00	14.84	-	-	-0.04	17.00	17.04	10.00	10.04
5220	-15.96	2.33	9.98	0.10	3.80	0.00	-3.55	11.00	14.55	-	-	0.26	17.00	16.74	10.00	9.74
5240	-16.06	2.34	9.98	0.10	3.80	0.00	-3.64	11.00	14.64	-	-	0.17	17.00	16.83	10.00	9.83
5260	-16.93	2.34	9.98	0.10	3.80	0.00	-4.51	11.00	15.51	11.00	15.51	-0.71	17.00	17.71	-	-
5300	-16.53	2.35	9.98	0.10	3.80	0.00	-4.10	11.00	15.10	11.00	15.10	-0.30	17.00	17.30	-	-
5320	-16.16	2.35	9.98	0.10	3.80	0.00	-3.73	11.00	14.73	11.00	14.73	0.08	17.00	16.92	-	-
5500	-16.31	2.39	9.98	0.10	4.54	0.00	-3.83	11.00	14.83	11.00	14.83	0.72	17.00	16.28	-	-
5580	-16.77	2.41	9.98	0.10	4.54	0.00	-4.27	11.00	15.27	11.00	15.27	0.28	17.00	16.72	-	-
5700	-17.02	2.44	9.99	0.10	4.54	0.00	-4.50	11.00	15.50	11.00	15.50	0.05	17.00	16.95	-	-
5745	-20.32	2.45	9.99	0.10	4.96	0.27	-7.52	30.00	37.52	30.00	37.52	-2.56	36.00	38.56	36.00	38.56
5785	-20.48	2.46	9.99	0.10	4.96	0.27	-7.66	30.00	37.66	30.00	37.66	-2.70	36.00	38.70	36.00	38.70
5825	-20.89	2.47	9.99	0.10	4.96	0.27	-8.07	30.00	38.07	30.00	38.07	-3.11	36.00	39.11	36.00	39.11

Sample Calculation:

PSD: Power Spectral Density

The PSD within 5725 MHz to 5825 MHz are based on any 500 kHz band.

RBW Correction Factor = $10 \cdot \log(\text{Specified bandwidth} / \text{Measured bandwidth})$

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor + RBW Correction Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

Maximum Power Spectral Density

Mode	Tx 11ac-20
------	------------

Date	Test Site	Temperature	Humidity	Engineer
December 09, 2025	SR5	21 deg.C	38 %RH	Yohsuke Matsuzawa
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ac-20

Tested Freq.	PSD Reading	Cable Loss	Atten. Loss	Duty Factor	Antenna Gain	RBW Correction Factor	PSD (Conducted)						PSD (e.i.r.p.)					
							Result	FCC 15.407		RSS-247		Result	FCC 15.407		RSS-247			
								Limit	Margin	Limit	Margin		Limit	Margin	Limit	Margin		
[MHz]	[dBm/MHz]	[dB]	[dB]	[dB]	[dBi]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]		
5180	-16.13	2.32	9.98	0.10	3.80	0.00	-3.73	11.00	14.73	-	-	0.08	17.00	16.92	10.00	9.92		
5220	-15.67	2.33	9.98	0.10	3.80	0.00	-3.26	11.00	14.26	-	-	0.55	17.00	16.45	10.00	9.45		
5240	-15.57	2.34	9.98	0.10	3.80	0.00	-3.16	11.00	14.16	-	-	0.65	17.00	16.35	10.00	9.35		
5260	-16.20	2.34	9.98	0.10	3.80	0.00	-3.78	11.00	14.78	11.00	14.78	0.03	17.00	16.97	-	-		
5300	-15.89	2.35	9.98	0.10	3.80	0.00	-3.46	11.00	14.46	11.00	14.46	0.35	17.00	16.65	-	-		
5320	-16.02	2.35	9.98	0.10	3.80	0.00	-3.59	11.00	14.59	11.00	14.59	0.22	17.00	16.78	-	-		
5500	-16.02	2.39	9.98	0.10	4.54	0.00	-3.55	11.00	14.55	11.00	14.55	1.00	17.00	16.00	-	-		
5580	-16.33	2.41	9.98	0.10	4.54	0.00	-3.83	11.00	14.83	11.00	14.83	0.72	17.00	16.28	-	-		
5700	-17.04	2.44	9.99	0.10	4.54	0.00	-4.52	11.00	15.52	11.00	15.52	0.03	17.00	16.97	-	-		
5745	-20.33	2.45	9.99	0.10	4.96	0.27	-7.53	30.00	37.53	30.00	37.53	-2.57	36.00	38.57	36.00	38.57		
5785	-20.58	2.46	9.99	0.10	4.96	0.27	-7.77	30.00	37.77	30.00	37.77	-2.81	36.00	38.81	36.00	38.81		
5825	-20.91	2.47	9.99	0.10	4.96	0.27	-8.09	30.00	38.09	30.00	38.09	-3.13	36.00	39.13	36.00	39.13		

Sample Calculation:

PSD: Power Spectral Density

The PSD within 5725 MHz to 5825 MHz are based on any 500 kHz band.

RBW Correction Factor = $10 \cdot \log(\text{Specified bandwidth} / \text{Measured bandwidth})$

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor + RBW Correction Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

Maximum Power Spectral Density

Mode	Tx 11ax-20(OFDM)
------	------------------

Date	Test Site	Temperature	Humidity	Engineer
December 09, 2025	SR5	21 deg.C	38 %RH	Yohsuke Matsuzawa
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDM)

Tested Freq.	PSD Reading	Cable Loss	Atten. Loss	Duty Factor	Antenna Gain	RBW Correction Factor	Result	PSD (Conducted)				Result	PSD (e.i.r.p.)			
								FCC 15.407		RSS-247			FCC 15.407		RSS-247	
								Limit	Margin	Limit	Margin		Limit	Margin	Limit	Margin
[MHz]	[dBm/MHz]	[dB]	[dB]	[dB]	[dBi]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	
5180	-16.23	2.32	9.98	0.09	3.80	0.00	-3.83	11.00	14.83	-	-	-0.03	17.00	17.03	10.00	10.03
5220	-15.51	2.33	9.98	0.09	3.80	0.00	-3.11	11.00	14.11	-	-	0.70	17.00	16.30	10.00	9.30
5240	-15.37	2.34	9.98	0.09	3.80	0.00	-2.97	11.00	13.97	-	-	0.84	17.00	16.16	10.00	9.16
5260	-16.18	2.34	9.98	0.09	3.80	0.00	-3.77	11.00	14.77	11.00	14.77	0.04	17.00	16.96	-	-
5300	-15.89	2.35	9.98	0.09	3.80	0.00	-3.48	11.00	14.48	11.00	14.48	0.33	17.00	16.67	-	-
5320	-15.79	2.35	9.98	0.09	3.80	0.00	-3.36	11.00	14.36	11.00	14.36	0.45	17.00	16.55	-	-
5500	-16.04	2.39	9.98	0.09	4.54	0.00	-3.58	11.00	14.58	11.00	14.58	0.97	17.00	16.03	-	-
5580	-16.25	2.41	9.98	0.09	4.54	0.00	-3.76	11.00	14.76	11.00	14.76	0.79	17.00	16.21	-	-
5700	-16.58	2.44	9.99	0.09	4.54	0.00	-4.07	11.00	15.07	11.00	15.07	0.48	17.00	16.52	-	-
5745	-20.46	2.45	9.99	0.09	4.96	0.27	-7.67	30.00	37.67	30.00	37.67	-2.71	36.00	38.71	36.00	38.71
5785	-20.49	2.46	9.99	0.09	4.96	0.27	-7.69	30.00	37.69	30.00	37.69	-2.73	36.00	38.73	36.00	38.73
5825	-20.80	2.47	9.99	0.09	4.96	0.27	-7.99	30.00	37.99	30.00	37.99	-3.03	36.00	39.03	36.00	39.03

Sample Calculation:

PSD: Power Spectral Density

The PSD within 5725 MHz to 5825 MHz are based on any 500 kHz band.

RBW Correction Factor = $10 \cdot \log(\text{Specified bandwidth} / \text{Measured bandwidth})$

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor + RBW Correction Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

Maximum Power Spectral Density

Mode	Tx 11ax-20(OFDMA), 26-tone RU
------	-------------------------------

Date	Test Site	Temperature	Humidity	Engineer
December 09, 2025	SR5	21 deg.C	38 %RH	Yohsuke Matsuzawa
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDMA), 26-tone RU

Tested Freq. [MHz]	RU Index	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Duty Factor [dB]	Antenna Gain [dBi]	RBW Correction Factor [dB]	Result [dBm/MHz]	PSD (Conducted)				Result [dBm/MHz]	PSD (e.i.r.p.)			
									FCC 15.407 Limit [dBm/MHz]	FCC 15.407 Margin [dB]	RSS-247 Limit [dBm/MHz]	RSS-247 Margin [dB]		FCC 15.407 Limit [dBm/MHz]	FCC 15.407 Margin [dB]	RSS-247 Limit [dBm/MHz]	RSS-247 Margin [dB]
5180	0	-17.91	2.32	9.98	0.26	3.80	0.00	-5.35	11.00	16.35	-	-	-1.55	17.00	18.55	10.00	11.55
5220	4	-17.55	2.33	9.98	0.26	3.80	0.00	-4.98	11.00	15.98	-	-	-1.18	17.00	18.18	10.00	11.18
5240	8	-17.50	2.34	9.98	0.26	3.80	0.00	-4.92	11.00	15.92	-	-	-1.12	17.00	18.12	10.00	11.12
5260	0	-18.04	2.34	9.98	0.26	3.80	0.00	-5.46	11.00	16.46	11.00	16.46	-1.66	17.00	18.66	-	-
5300	4	-18.05	2.35	9.98	0.26	3.80	0.00	-5.46	11.00	16.46	11.00	16.46	-1.66	17.00	18.66	-	-
5320	8	-18.16	2.35	9.98	0.26	3.80	0.00	-5.57	11.00	16.57	11.00	16.57	-1.77	17.00	18.77	-	-
5500	0	-18.04	2.39	9.98	0.26	4.54	0.00	-5.41	11.00	16.41	11.00	16.41	-0.87	17.00	17.87	-	-
5580	4	-18.27	2.41	9.98	0.26	4.54	0.00	-5.62	11.00	16.62	11.00	16.62	-1.08	17.00	18.08	-	-
5700	8	-18.87	2.44	9.99	0.26	4.54	0.00	-6.18	11.00	17.18	11.00	17.18	-1.64	17.00	18.64	-	-
5745	0	-21.91	2.45	9.99	0.26	4.96	0.27	-8.95	30.00	38.95	30.00	38.95	-3.99	36.00	39.99	36.00	39.99
5785	4	-21.54	2.46	9.99	0.26	4.96	0.27	-8.57	30.00	38.57	30.00	38.57	-3.61	36.00	39.61	36.00	39.61
5825	8	-22.00	2.47	9.99	0.26	4.96	0.27	-9.02	30.00	39.02	30.00	39.02	-4.06	36.00	40.06	36.00	40.06

Sample Calculation:

PSD: Power Spectral Density

The PSD within 5725 MHz to 5825 MHz are based on any 500 kHz band.

RBW Correction Factor = $10 \cdot \log(\text{Specified bandwidth} / \text{Measured bandwidth})$

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor + RBW Correction Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

Maximum Power Spectral Density

Mode	Tx 11ax-20(OFDMA), 52-tone RU
------	-------------------------------

Date	Test Site	Temperature	Humidity	Engineer
December 09, 2025	SR5	21 deg.C	38 %RH	Yohsuke Matsuzawa
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDMA), 52-tone RU

Tested Freq.	RU Index	PSD Reading	Cable Loss	Atten. Loss	Duty Factor	Antenna Gain	RBW Correction Factor	PSD (Conducted)						PSD (e.i.r.p.)					
								Result	FCC 15.407		RSS-247		Result	FCC 15.407		RSS-247			
									Limit	Margin	Limit	Margin		Limit	Margin	Limit	Margin		
[MHz]		[dBm/MHz]	[dB]	[dB]	[dB]	[dBi]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBm/MHz]	[dB]		
5180	37	-17.53	2.32	9.98	0.24	3.80	0.00	-4.99	11.00	15.99	-	-	-1.19	17.00	18.19	10.00	11.19		
5220	38	-17.19	2.33	9.98	0.24	3.80	0.00	-4.64	11.00	15.64	-	-	-0.84	17.00	17.84	10.00	10.84		
5240	40	-17.02	2.34	9.98	0.24	3.80	0.00	-4.47	11.00	15.47	-	-	-0.67	17.00	17.67	10.00	10.67		
5260	37	-17.38	2.34	9.98	0.24	3.80	0.00	-4.82	11.00	15.82	11.00	15.82	-1.02	17.00	18.02	-	-		
5300	38	-17.21	2.35	9.98	0.24	3.80	0.00	-4.64	11.00	15.64	11.00	15.64	-0.84	17.00	17.84	-	-		
5320	40	-17.68	2.35	9.98	0.24	3.80	0.00	-5.10	11.00	16.10	11.00	16.10	-1.30	17.00	18.30	-	-		
5500	37	-18.14	2.39	9.98	0.24	4.54	0.00	-5.53	11.00	16.53	11.00	16.53	-0.99	17.00	17.99	-	-		
5580	38	-17.09	2.41	9.98	0.24	4.54	0.00	-4.46	11.00	15.46	11.00	15.46	0.09	17.00	16.91	-	-		
5700	40	-18.16	2.44	9.99	0.24	4.54	0.00	-5.50	11.00	16.50	11.00	16.50	-0.96	17.00	17.96	-	-		
5745	37	-21.84	2.45	9.99	0.24	4.96	0.27	-8.90	30.00	38.90	30.00	38.90	-3.94	36.00	39.94	36.00	39.94		
5785	38	-21.00	2.46	9.99	0.24	4.96	0.27	-8.05	30.00	38.05	30.00	38.05	-3.09	36.00	39.09	36.00	39.09		
5825	40	-21.90	2.47	9.99	0.24	4.96	0.27	-8.93	30.00	38.93	30.00	38.93	-3.97	36.00	39.97	36.00	39.97		

Sample Calculation:

PSD: Power Spectral Density

The PSD within 5725 MHz to 5825 MHz are based on any 500 kHz band.

RBW Correction Factor = $10 \cdot \log(\text{Specified bandwidth} / \text{Measured bandwidth})$

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor + RBW Correction Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

Maximum Power Spectral Density

Mode	Tx 11ax-20(OFDMA), 106-tone RU
------	--------------------------------

Date	Test Site	Temperature	Humidity	Engineer
December 09, 2025	SR5	21 deg.C	38 %RH	Yohsuke Matsuzawa
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDMA), 106-tone RU

Tested Freq.	RU Index	PSD Reading	Cable Loss	Atten. Loss	Duty Factor	Antenna Gain	RBW Correction Factor	Result	PSD (Conducted)				Result	PSD (e.i.r.p.)			
									FCC 15.407		RSS-247			FCC 15.407		RSS-247	
									Limit	Margin	Limit	Margin		Limit	Margin	Limit	Margin
[MHz]		[dBm/MHz]	[dB]	[dB]	[dB]	[dBi]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dBm/MHz]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	
5180	53	-17.04	2.32	9.98	0.24	3.80	0.00	-4.50	11.00	15.50	-	-	-0.70	17.00	17.70	10.00	10.70
5220	53	-17.50	2.33	9.98	0.24	3.80	0.00	-4.95	11.00	15.95	-	-	-1.15	17.00	18.15	10.00	11.15
5240	54	-16.62	2.34	9.98	0.24	3.80	0.00	-4.07	11.00	15.07	-	-	-0.27	17.00	17.27	10.00	10.27
5260	53	-17.17	2.34	9.98	0.24	3.80	0.00	-4.61	11.00	15.61	11.00	15.61	-0.81	17.00	17.81	-	-
5300	53	-17.09	2.35	9.98	0.24	3.80	0.00	-4.53	11.00	15.53	11.00	15.53	-0.73	17.00	17.73	-	-
5320	54	-17.30	2.35	9.98	0.24	3.80	0.00	-4.73	11.00	15.73	11.00	15.73	-0.93	17.00	17.93	-	-
5500	53	-17.61	2.39	9.98	0.24	4.54	0.00	-5.00	11.00	16.00	11.00	16.00	-0.46	17.00	17.46	-	-
5580	53	-17.04	2.41	9.98	0.24	4.54	0.00	-4.41	11.00	15.41	11.00	15.41	0.14	17.00	16.86	-	-
5700	54	-18.13	2.44	9.99	0.24	4.54	0.00	-5.46	11.00	16.46	11.00	16.46	-0.92	17.00	17.92	-	-
5745	53	-21.43	2.45	9.99	0.24	4.96	0.27	-8.48	30.00	38.48	30.00	38.48	-3.52	36.00	39.52	36.00	39.52
5785	53	-21.20	2.46	9.99	0.24	4.96	0.27	-8.25	30.00	38.25	30.00	38.25	-3.29	36.00	39.29	36.00	39.29
5825	54	-21.95	2.47	9.99	0.24	4.96	0.27	-8.99	30.00	38.99	30.00	38.99	-4.03	36.00	40.03	36.00	40.03

Sample Calculation:

PSD: Power Spectral Density

The PSD within 5725 MHz to 5825 MHz are based on any 500 kHz band.

RBW Correction Factor = $10 \cdot \log(\text{Specified bandwidth} / \text{Measured bandwidth})$

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor + RBW Correction Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

Maximum Power Spectral Density

Mode	Tx 11ax-20(OFDMA), 242-tone RU
------	--------------------------------

Date	Test Site	Temperature	Humidity	Engineer
December 09, 2025	SR5	21 deg.C	38 %RH	Yohsuke Matsuzawa
December 15, 2025	SR5	25 deg.C	35 %RH	Yosuke Murakami

11ax-20(OFDMA), 242-tone RU

Tested Freq.	RU Index	PSD Reading	Cable Loss	Atten. Loss	Duty Factor	Antenna Gain	RBW Correction Factor	PSD (Conducted)				PSD (e.i.r.p.)					
								Result	FCC 15.407		RSS-247		Result	FCC 15.407		RSS-247	
									Limit	Margin	Limit	Margin		Limit	Margin	Limit	Margin
[MHz]		[dBm/MHz]	[dB]	[dB]	[dB]	[dBi]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBm/MHz]	[dB]
5180	61	-16.02	2.32	9.98	0.13	3.80	0.00	-3.59	11.00	14.59	-	-	0.22	17.00	16.78	10.00	9.78
5220	61	-15.65	2.33	9.98	0.13	3.80	0.00	-3.21	11.00	14.21	-	-	0.60	17.00	16.40	10.00	9.40
5240	61	-15.57	2.34	9.98	0.13	3.80	0.00	-3.12	11.00	14.12	-	-	0.69	17.00	16.31	10.00	9.31
5260	61	-16.13	2.34	9.98	0.13	3.80	0.00	-3.68	11.00	14.68	11.00	14.68	0.13	17.00	16.87	-	-
5300	61	-15.89	2.35	9.98	0.13	3.80	0.00	-3.43	11.00	14.43	11.00	14.43	0.38	17.00	16.62	-	-
5320	61	-15.94	2.35	9.98	0.13	3.80	0.00	-3.48	11.00	14.48	11.00	14.48	0.33	17.00	16.67	-	-
5500	61	-16.04	2.39	9.98	0.13	4.54	0.00	-3.54	11.00	14.54	11.00	14.54	1.01	17.00	15.99	-	-
5580	61	-16.10	2.41	9.98	0.13	4.54	0.00	-3.58	11.00	14.58	11.00	14.58	0.97	17.00	16.03	-	-
5700	61	-16.69	2.44	9.99	0.13	4.54	0.00	-4.14	11.00	15.14	11.00	15.14	0.41	17.00	16.59	-	-
5745	61	-20.30	2.45	9.99	0.13	4.96	0.27	-7.47	30.00	37.47	30.00	37.47	-2.51	36.00	38.51	36.00	38.51
5785	61	-20.35	2.46	9.99	0.13	4.96	0.27	-7.51	30.00	37.51	30.00	37.51	-2.55	36.00	38.55	36.00	38.55
5825	61	-21.00	2.47	9.99	0.13	4.96	0.27	-8.15	30.00	38.15	30.00	38.15	-3.19	36.00	39.19	36.00	39.19

Sample Calculation:

PSD: Power Spectral Density

The PSD within 5725 MHz to 5825 MHz are based on any 500 kHz band.

RBW Correction Factor = $10 \cdot \log(\text{Specified bandwidth} / \text{Measured bandwidth})$

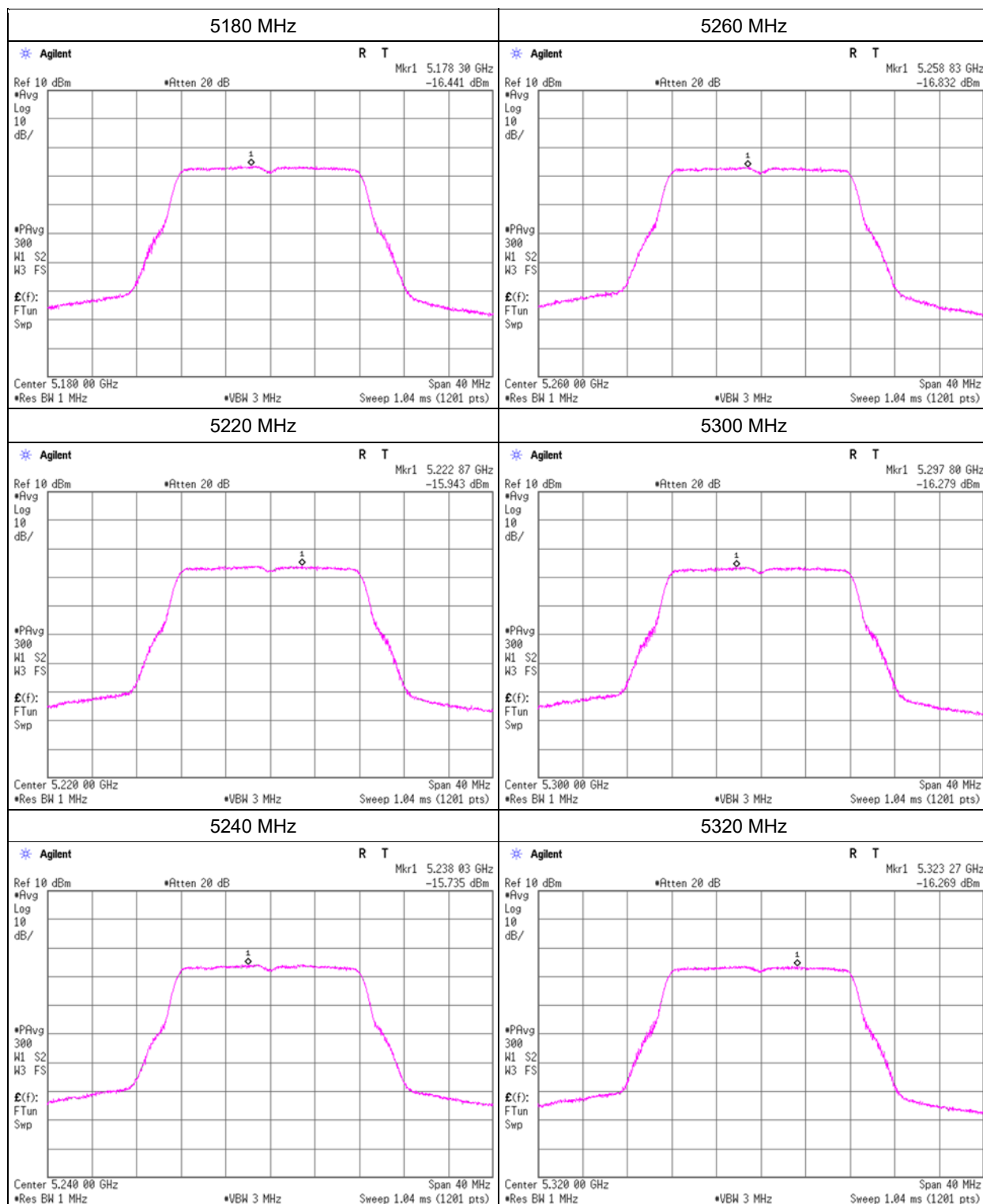
PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor + RBW Correction Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Although the EUT operates on Master mode, more stringent limit for Client device was applied. (U-NII-1 for FCC)

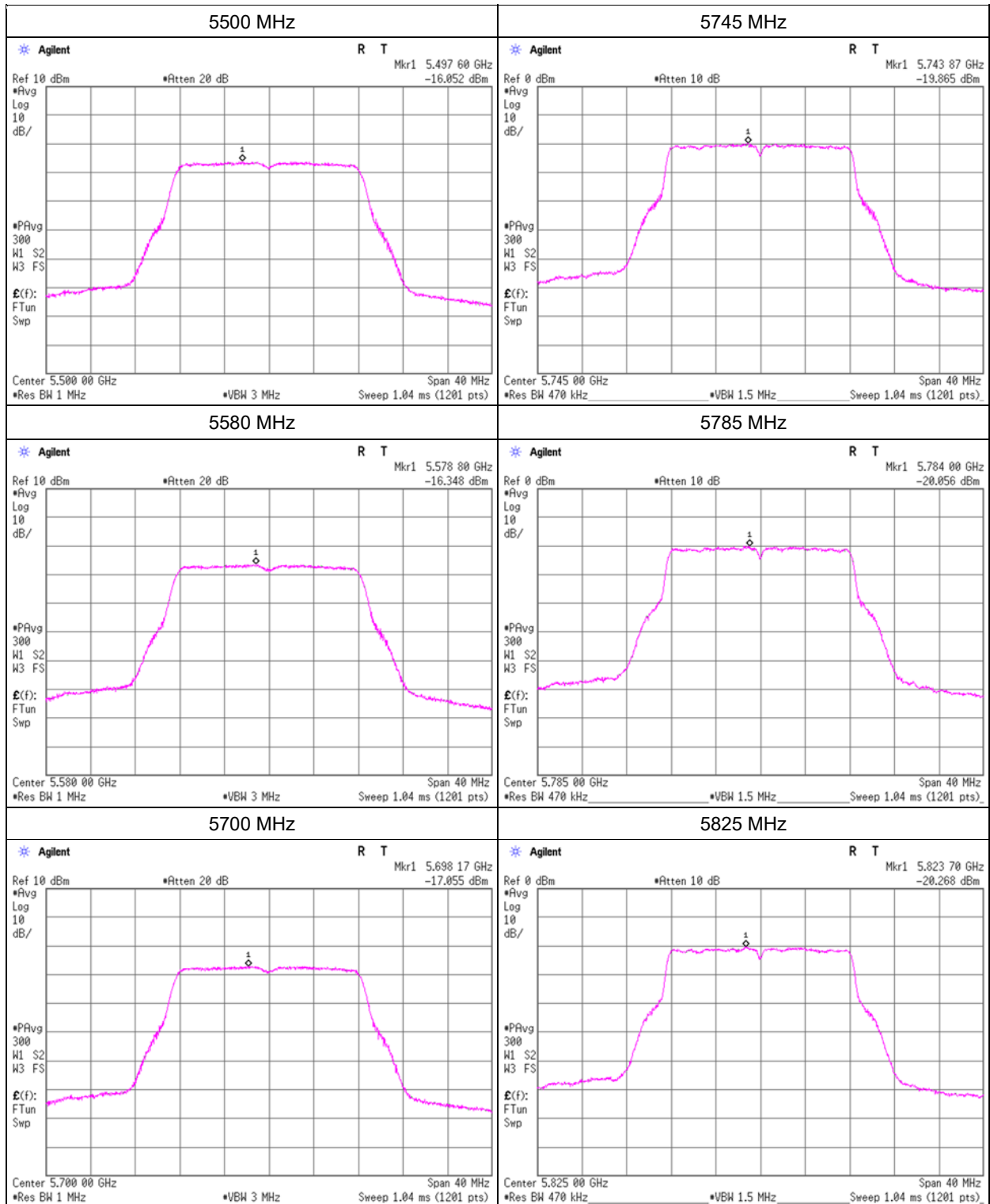
Maximum Power Spectral Density

11a



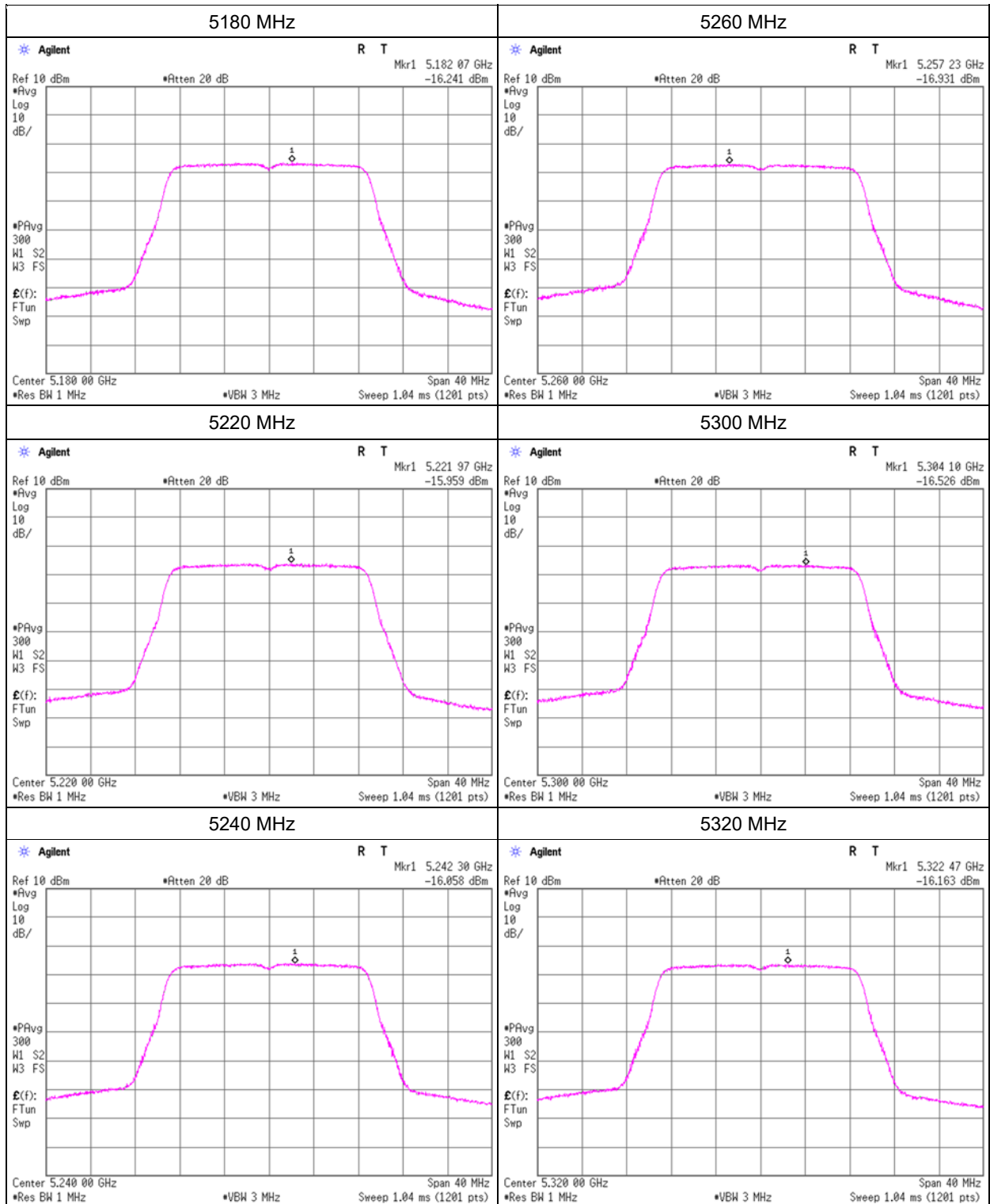
Maximum Power Spectral Density

11a



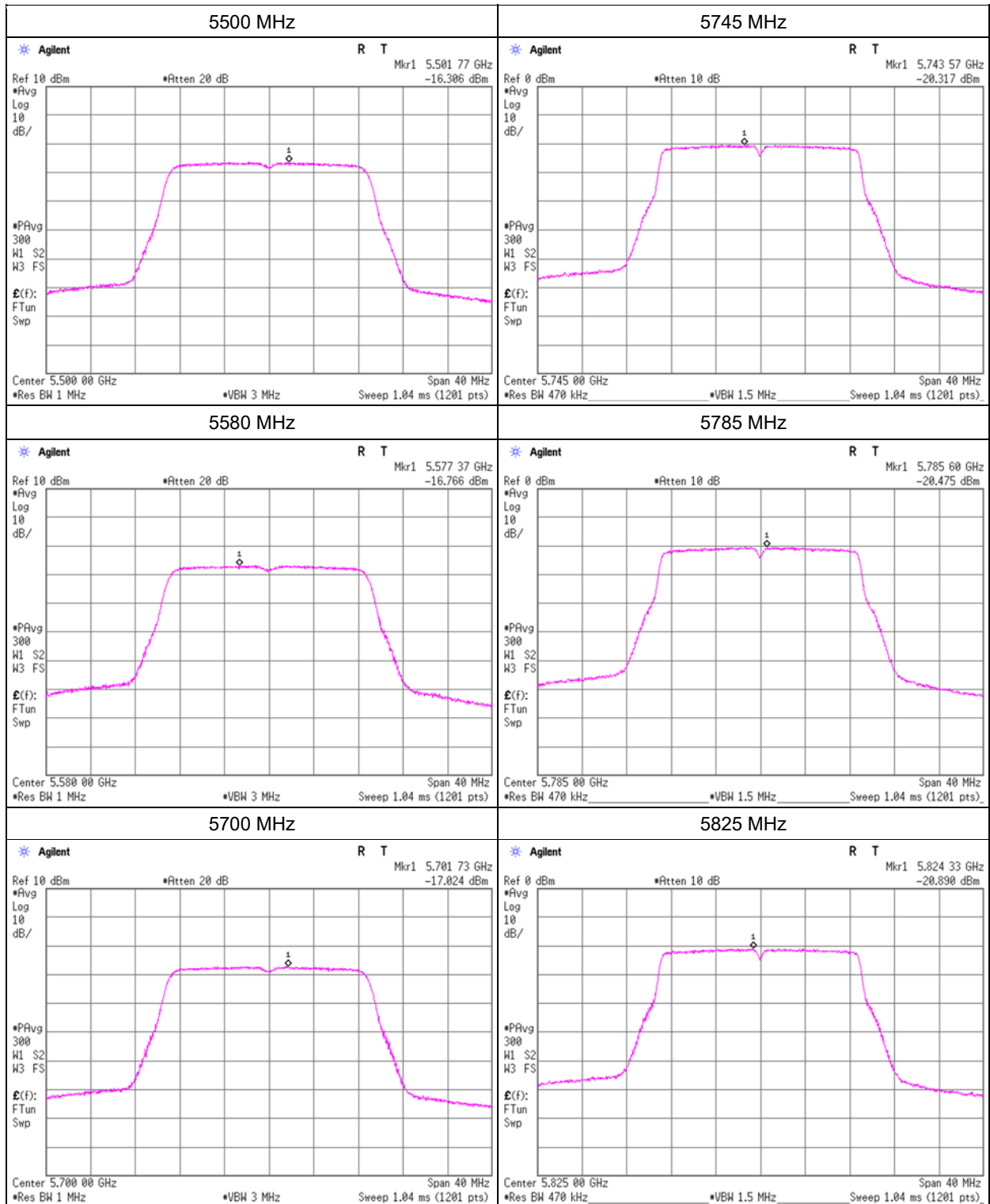
Maximum Power Spectral Density

11n-20



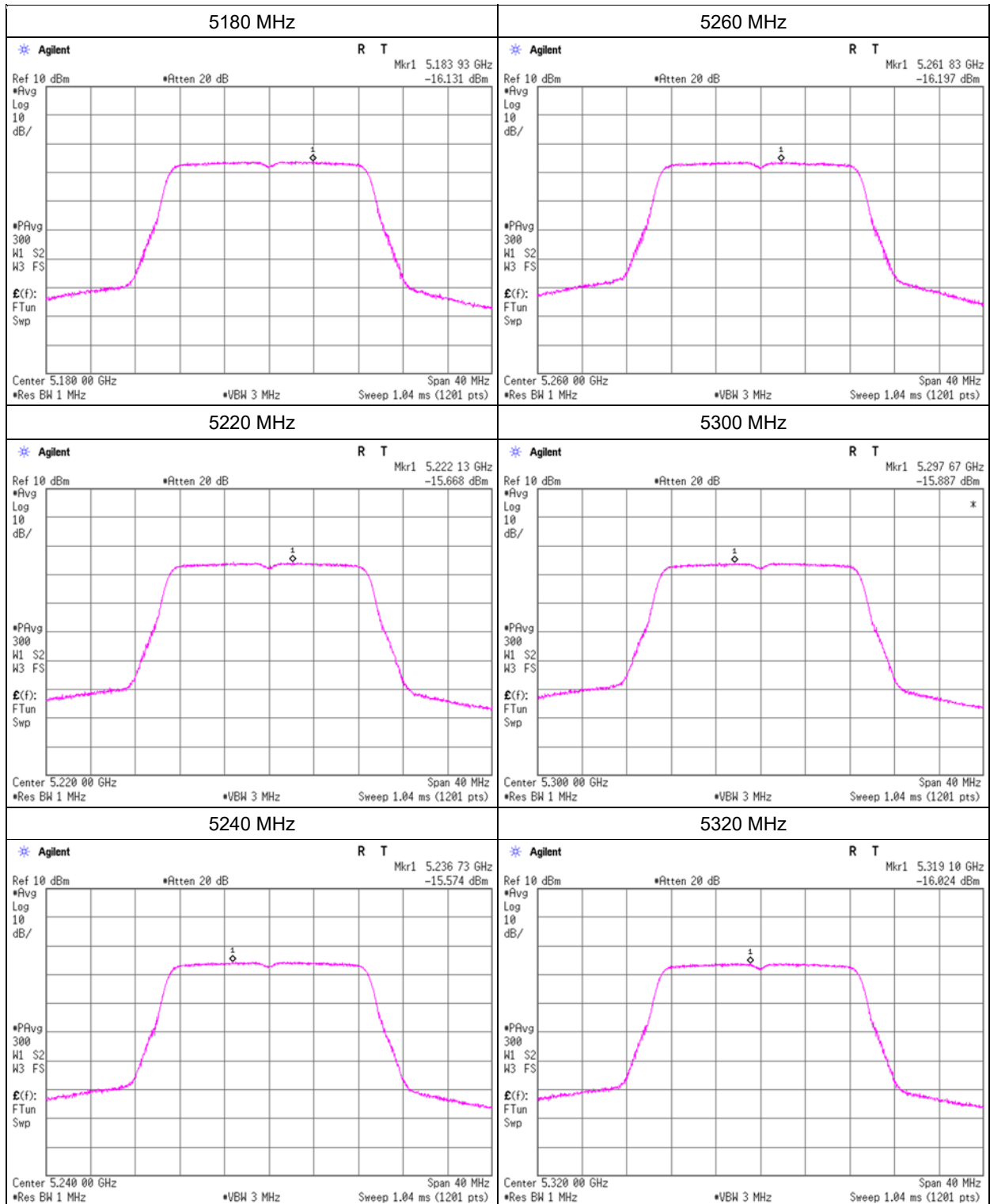
Maximum Power Spectral Density

11n-20



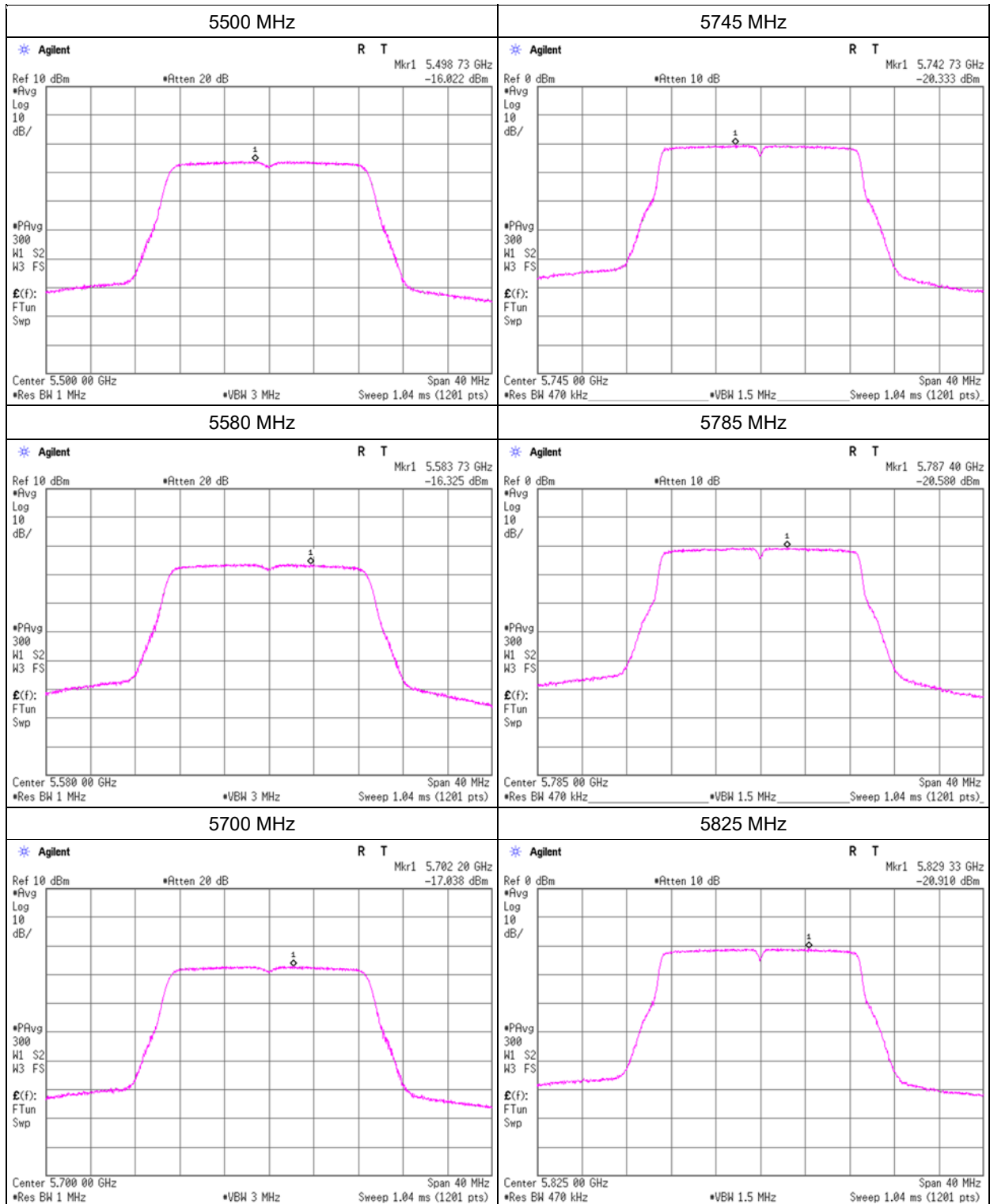
Maximum Power Spectral Density

11ac-20



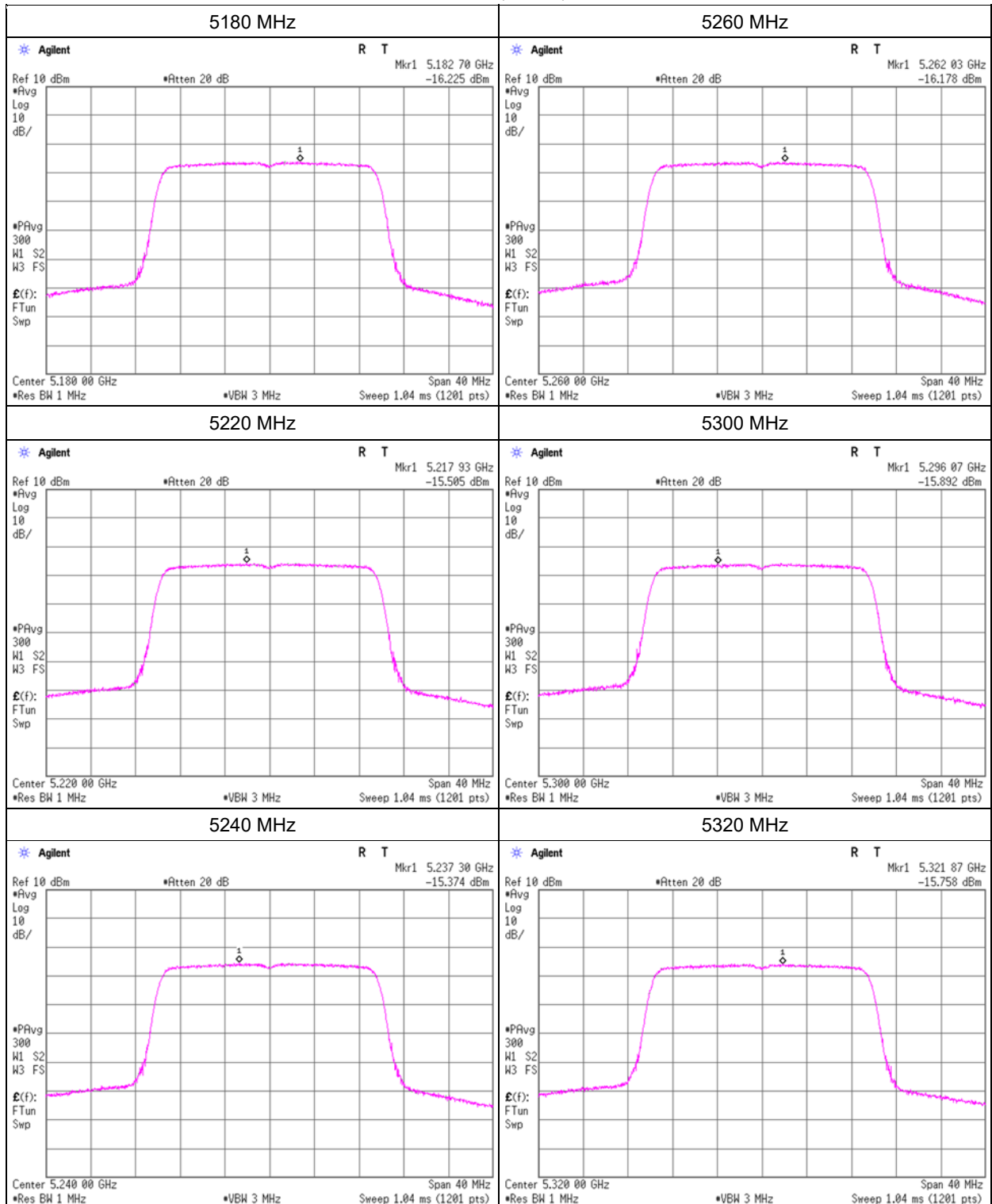
Maximum Power Spectral Density

11ac-20



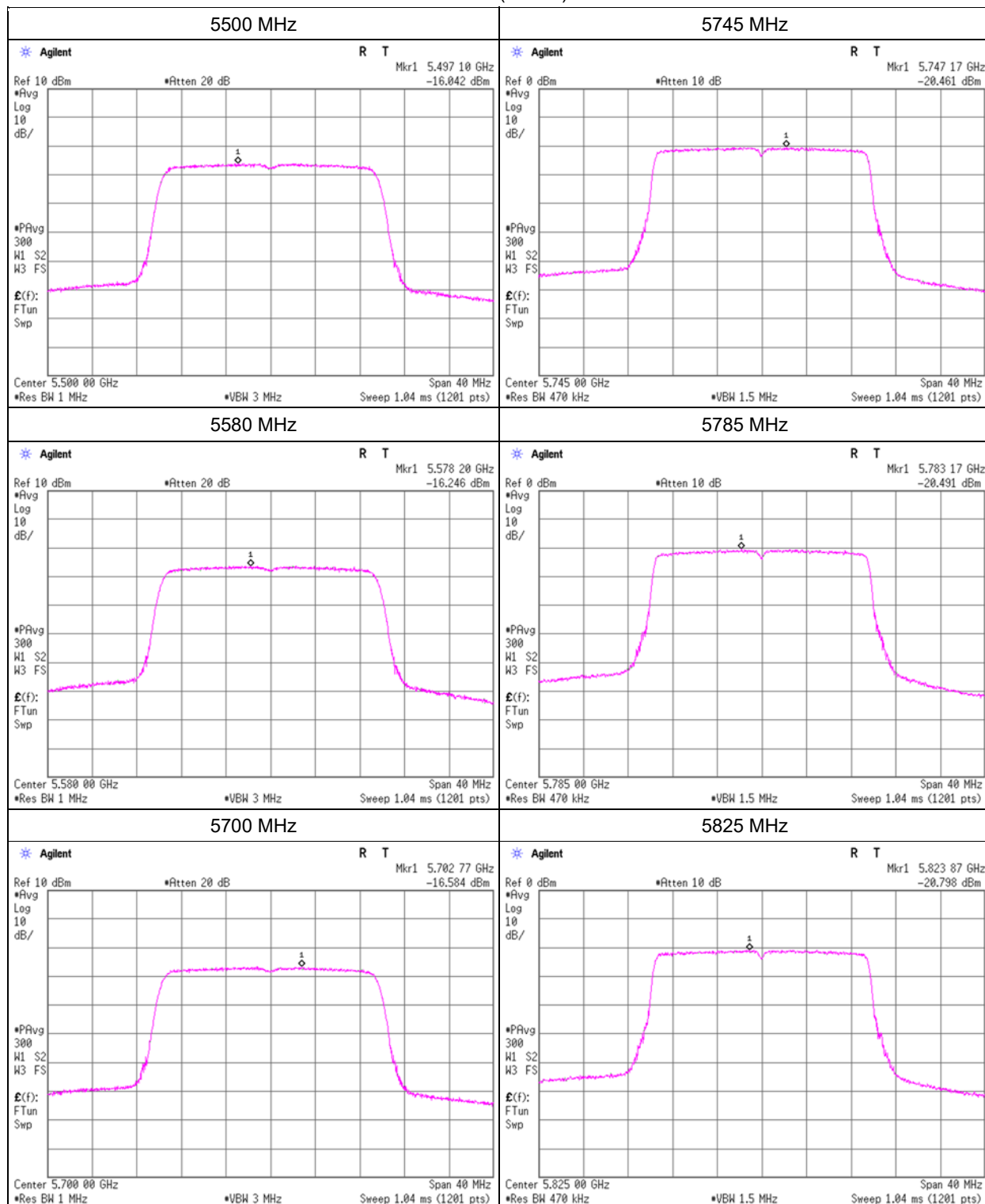
Maximum Power Spectral Density

11ax-20(OFDM)



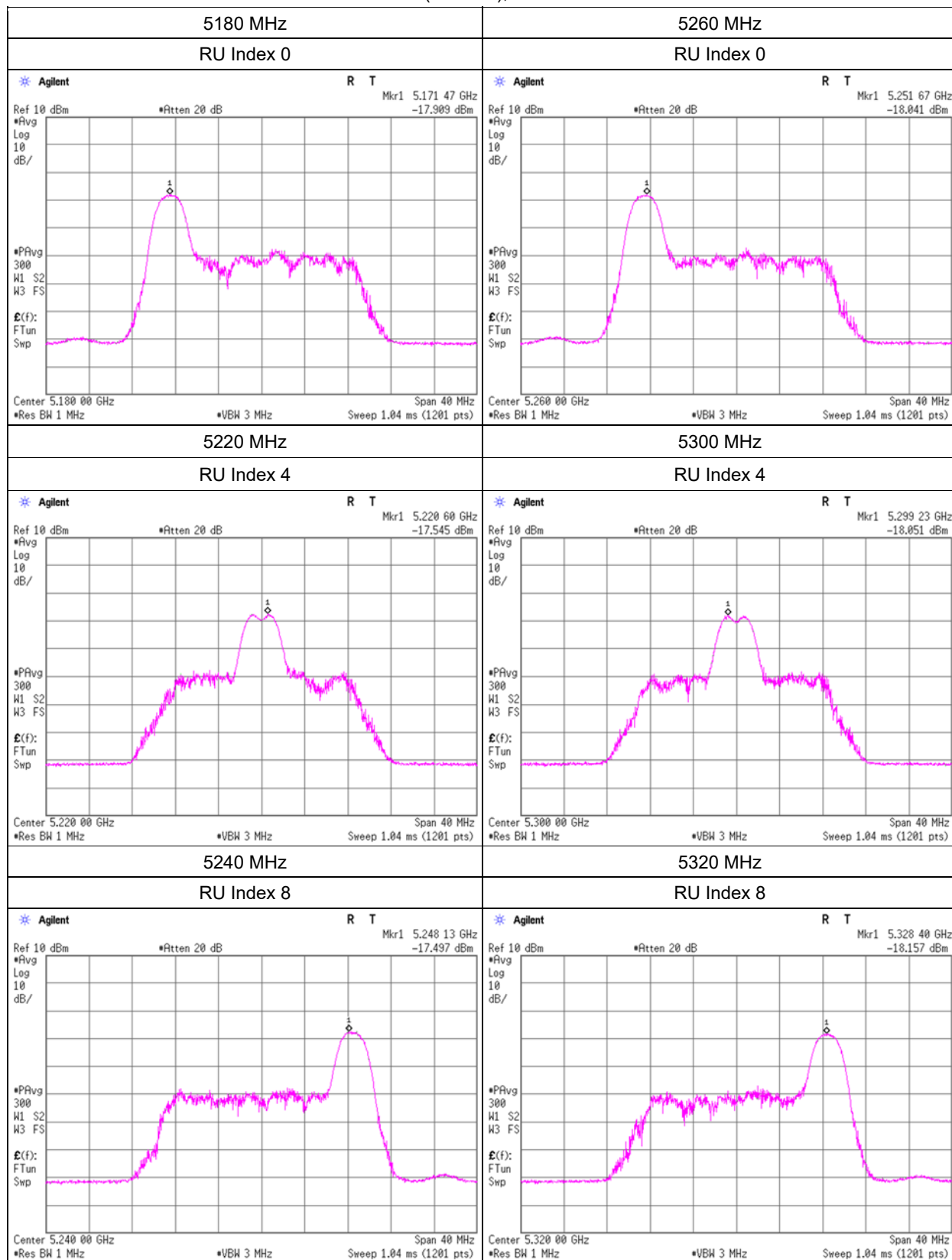
Maximum Power Spectral Density

11ax-20(OFDM)



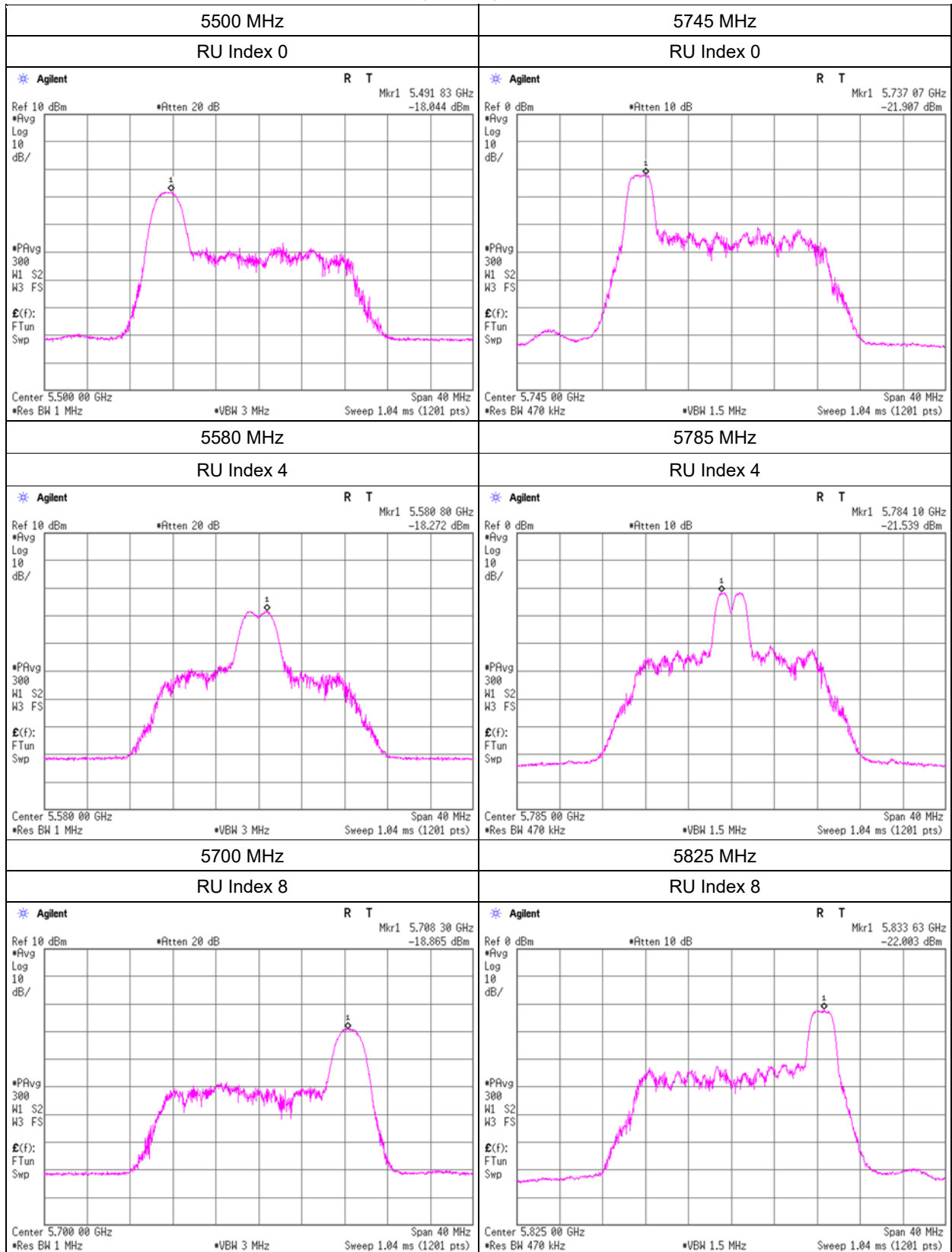
Maximum Power Spectral Density

11ax-20(OFDMA), 26-tone RU



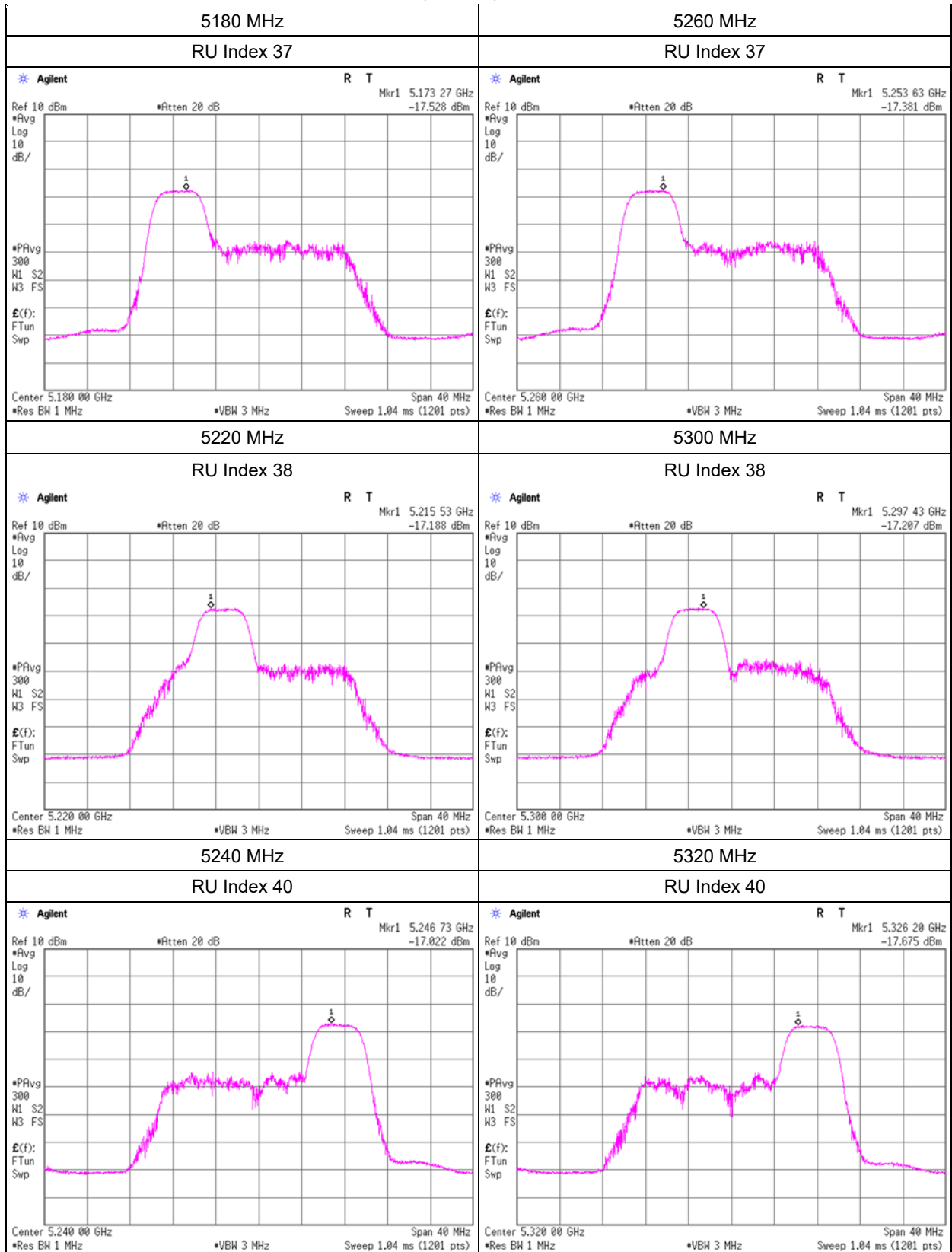
Maximum Power Spectral Density

11ax-20(OFDMA), 26-tone RU



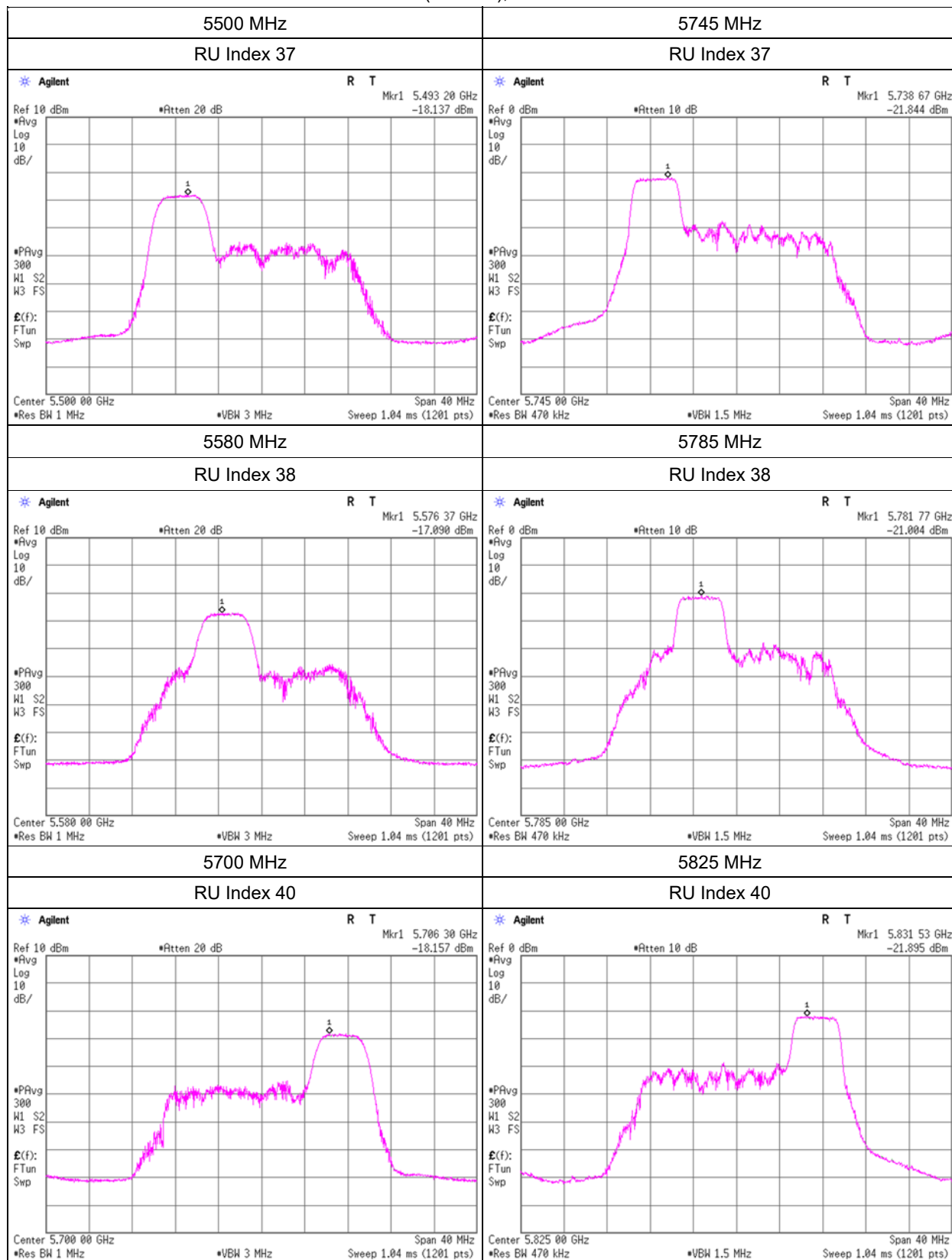
Maximum Power Spectral Density

11ax-20(OFDMA), 52-tone RU



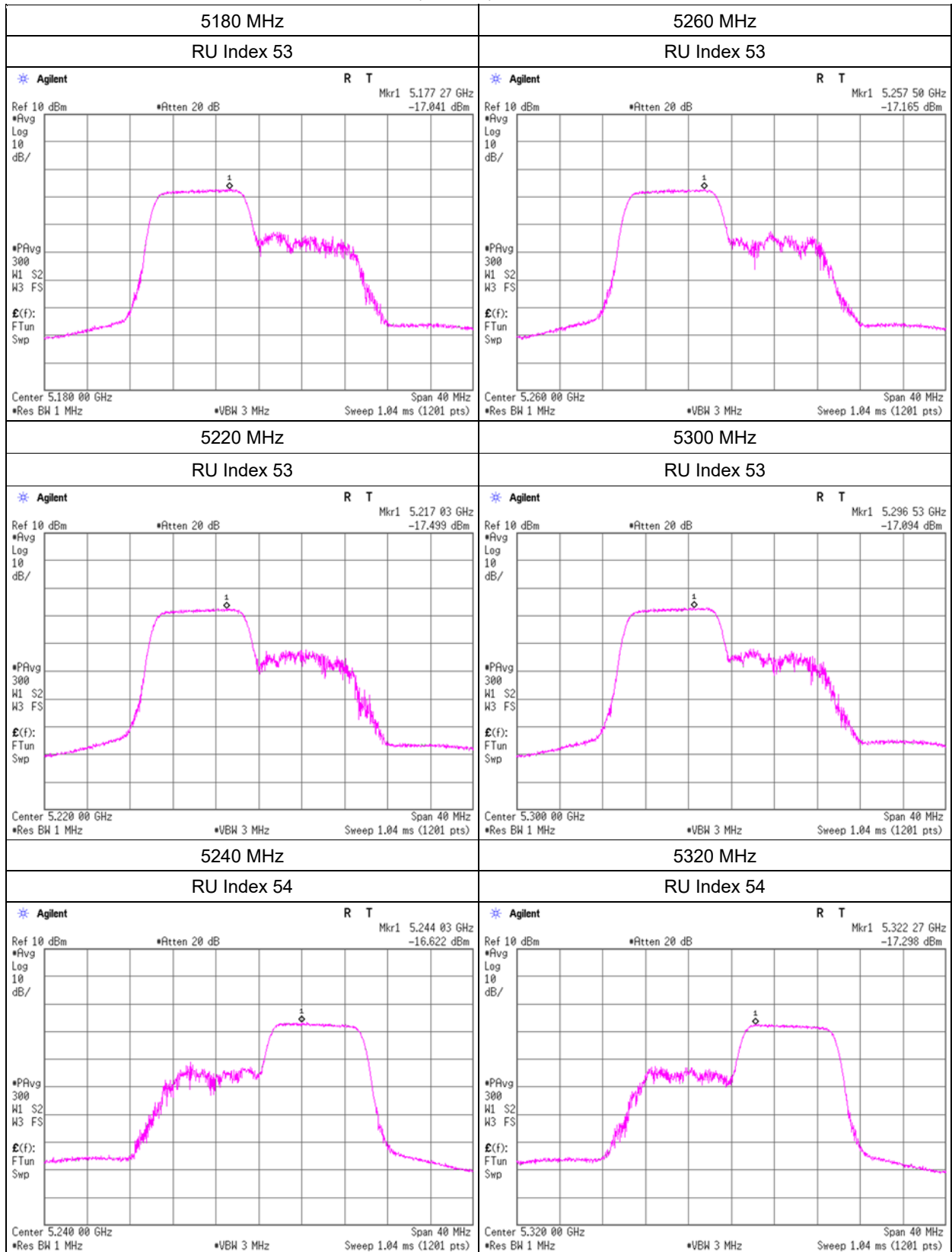
Maximum Power Spectral Density

11ax-20(OFDMA), 52-tone RU



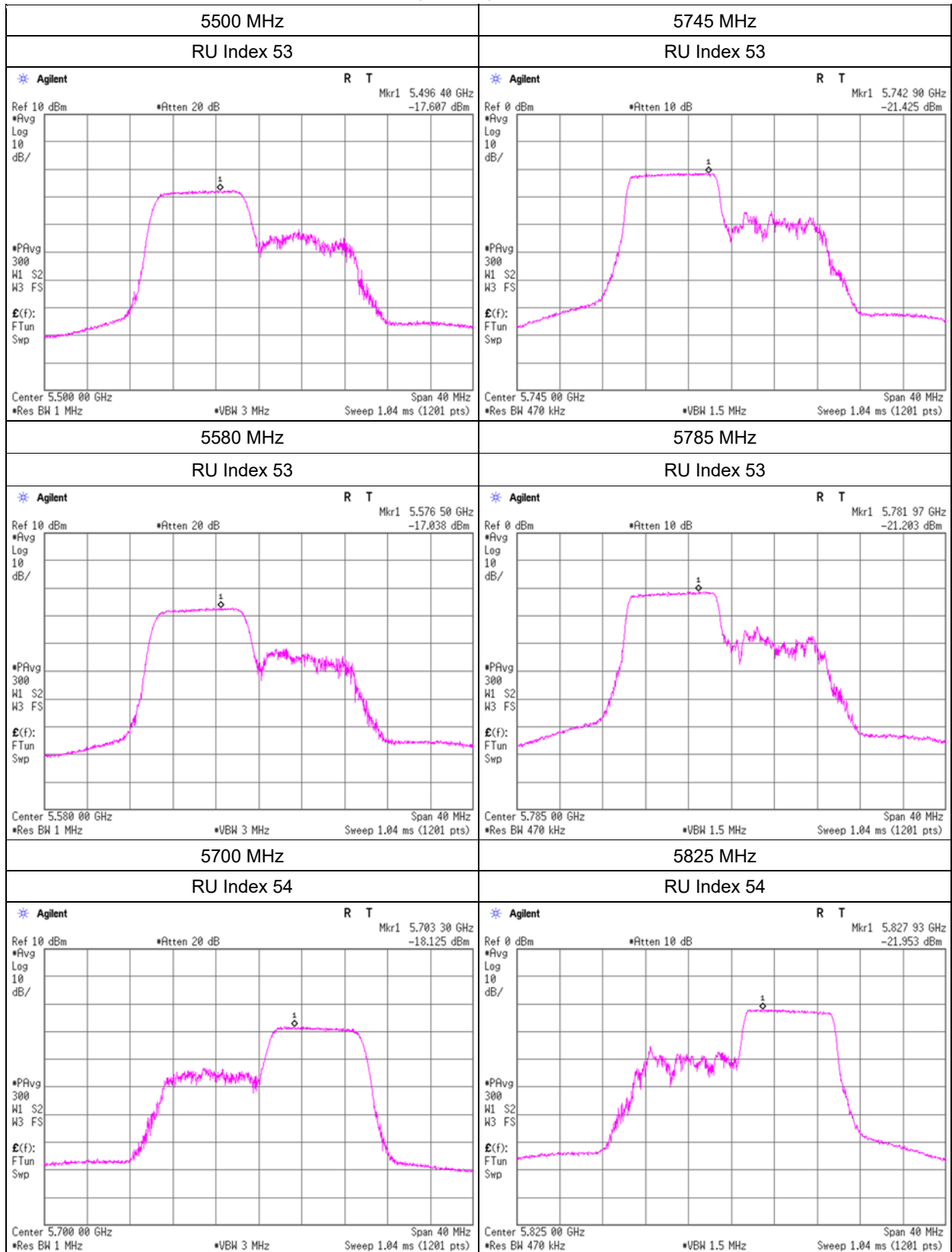
Maximum Power Spectral Density

11ax-20(OFDMA), 106-tone RU



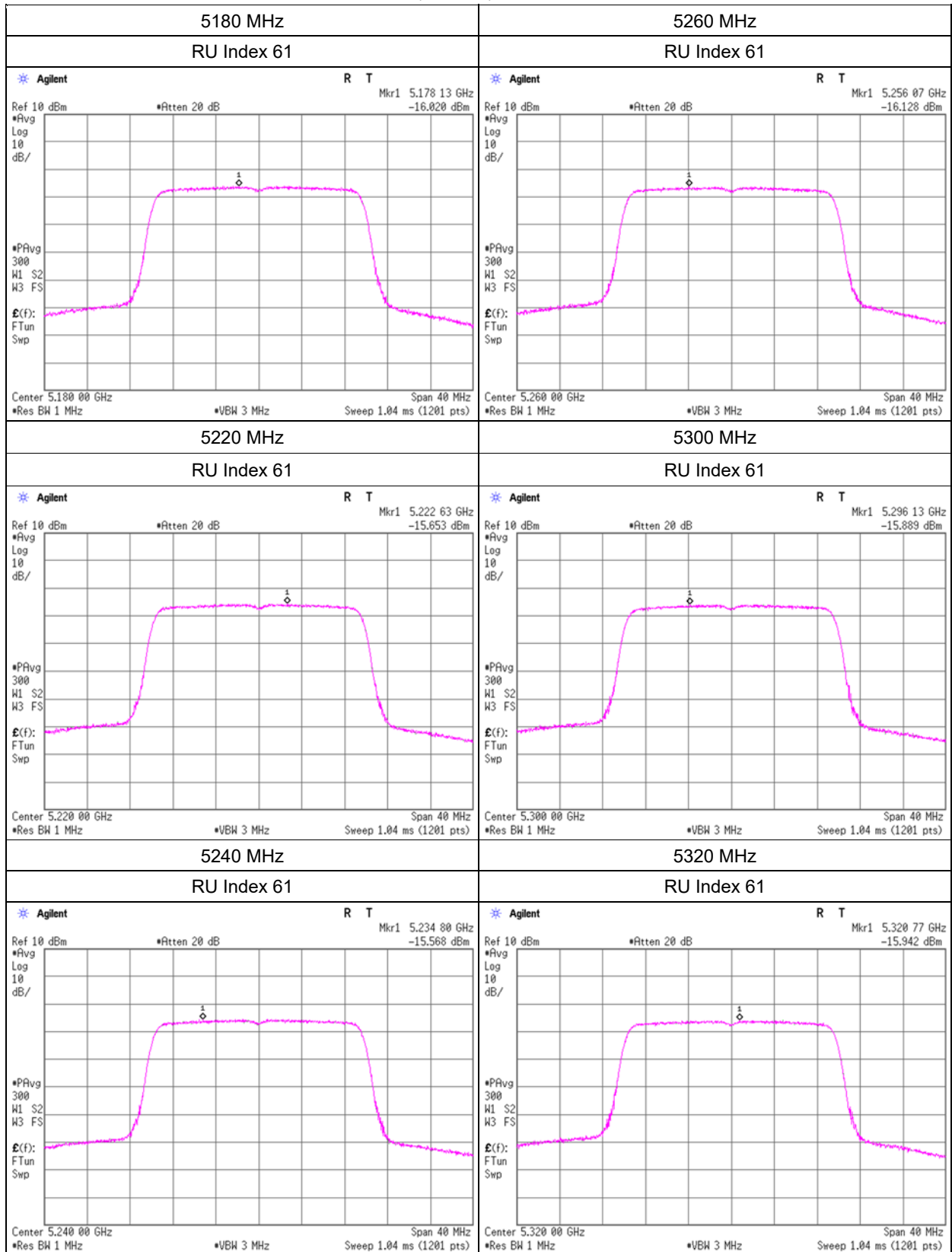
Maximum Power Spectral Density

11ax-20(OFDMA), 106-tone RU



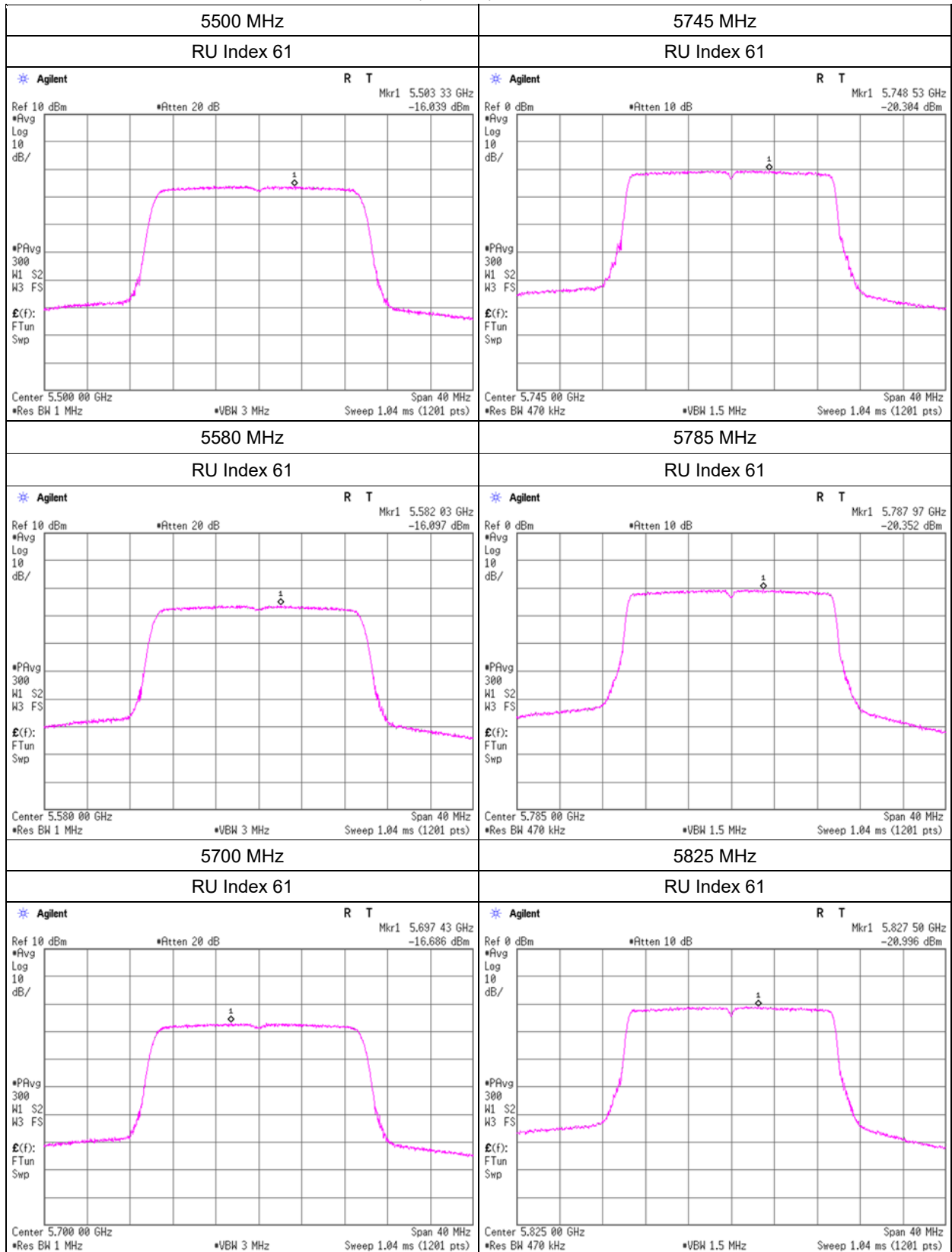
Maximum Power Spectral Density

11ax-20(OFDMA), 242-tone RU



Maximum Power Spectral Density

11ax-20(OFDMA), 242-tone RU



Radiated Spurious Emission

Mode	Tx 11a, 5180 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 2.8 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	6.4 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	19 deg. C	35 % RH	Makoto Hosaka	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	5150.000	PK	48.75	32.61	-27.03	-	2.37	56.70	73.9	17.2	183	227	-
Hori.	15540.000	PK	47.65	39.55	-27.47	-	-9.54	50.19	73.9	23.7	182	267	-
Hori.	20720.000	PK	54.83	33.19	12.77	51.36	-9.54	39.89	73.9	34.0	159	221	-
Vert.	5150.000	PK	49.15	32.61	-27.03	-	2.37	57.10	73.9	16.8	322	186	-
Vert.	15540.000	PK	48.73	39.55	-27.47	-	-9.54	51.27	73.9	22.6	153	285	-
Vert.	19425.000	PK	51.67	32.91	12.28	52.45	-9.54	34.87	73.9	39.0	179	300	-
Vert.	20720.000	PK	53.56	33.19	12.77	51.36	-9.54	38.62	73.9	35.2	181	292	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94 [m] / 3.0 [m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00 [m] / 3.0 [m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	5150.000	AV	37.26	32.61	-27.03	-	0.35	2.37	45.56	53.9	8.3	*1)
Hori.	15540.000	AV	36.66	39.55	-27.47	-	0.35	-9.54	39.55	53.9	14.3	-
Hori.	20720.000	AV	51.09	33.19	12.77	51.36	0.35	-9.54	36.50	53.9	17.4	-
Vert.	5150.000	AV	38.61	32.61	-27.03	-	0.35	2.37	46.91	53.9	6.9	*1)
Vert.	15540.000	AV	36.75	39.55	-27.47	-	0.35	-9.54	39.64	53.9	14.2	-
Vert.	19425.000	AV	45.66	32.91	12.28	52.45	0.35	-9.54	29.21	53.9	24.6	*2)
Vert.	20720.000	AV	49.54	33.19	12.77	51.36	0.35	-9.54	34.95	53.9	18.9	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94 [m] / 3.0 [m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00 [m] / 3.0 [m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*1) Not out of band emission (Leakage Power)

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (EIRP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	10360.000	PK	46.60	36.46	-30.31	-	-	-9.54	43.21	-52.02	-27.0	25.0	150	0	Floor Noise
Hori.	25900.000	PK	57.92	34.41	14.28	52.17	-	-9.54	44.90	-50.33	-27.0	23.3	162	334	-
Hori.	31080.000	PK	43.44	36.54	15.98	44.42	-	-9.54	42.00	-53.23	-27.0	26.2	138	221	-
Hori.	36260.000	PK	51.05	37.14	17.52	46.74	-	-9.54	49.43	-45.80	-27.0	18.8	125	241	-
Vert.	10360.000	PK	46.61	36.46	-30.31	-	-	-9.54	43.22	-52.01	-27.0	25.0	150	0	Floor Noise
Vert.	23310.000	PK	49.53	33.85	13.60	50.72	-	-9.54	36.72	-58.51	-27.0	31.5	174	284	-
Vert.	25900.000	PK	57.44	34.41	14.28	52.17	-	-9.54	44.42	-50.81	-27.0	23.8	169	258	-
Vert.	31080.000	PK	42.83	36.54	15.98	44.42	-	-9.54	41.39	-53.84	-27.0	26.8	198	150	-
Vert.	36260.000	PK	50.43	37.14	17.52	46.74	-	-9.54	48.81	-46.42	-27.0	19.4	194	90	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = $10 * \log((10^{(Result [dBuV/m] / 20)}) * 10^{(-6)}) * Distance : 3 [m])^2 / 30 * 10^{(-3)}$

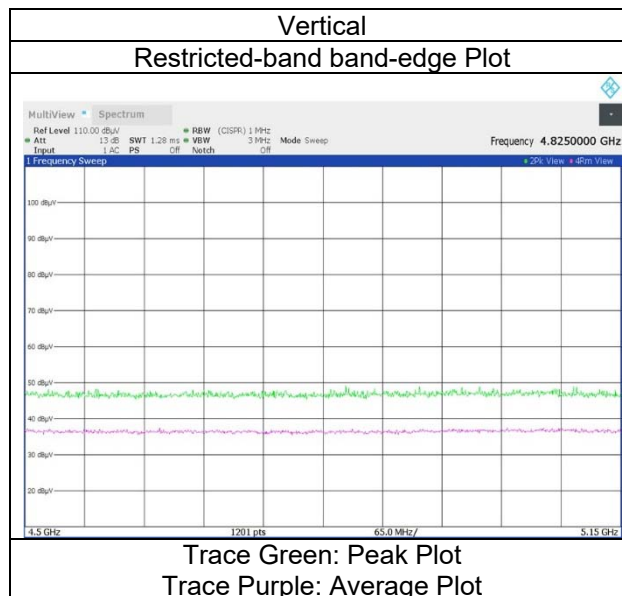
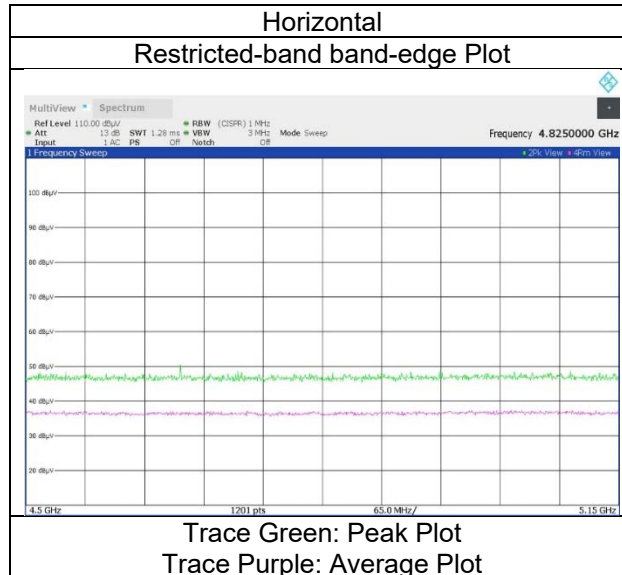
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94 [m] / 3.0 [m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00 [m] / 3.0 [m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11a, 5180 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11a, 5240 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 2.8 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	6.4 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	19 deg. C	35 % RH	Makoto Hosaka	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Distance Fac.	Result	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[deg.]	
Hori.	15720.000	PK	47.94	39.78	-27.67	-	-9.54	50.51	73.9	23.3	222	262	-
Hori.	19650.000	PK	50.99	32.90	12.33	52.15	-9.54	34.53	73.9	39.3	213	235	-
Hori.	20960.000	PK	54.37	33.18	12.86	51.15	-9.54	39.72	73.9	34.1	155	270	-
Hori.	31440.000	PK	43.37	36.59	15.90	45.04	-9.54	41.28	73.9	32.6	150	84	-
Vert.	15720.000	PK	48.14	39.78	-27.67	-	-9.54	50.71	73.9	23.1	154	298	-
Vert.	19650.000	PK	51.25	32.90	12.33	52.15	-9.54	34.79	73.9	39.1	171	297	-
Vert.	20960.000	PK	53.16	33.18	12.86	51.15	-9.54	38.51	73.9	35.3	156	264	-
Vert.	31440.000	PK	43.41	36.59	15.90	45.04	-9.54	41.32	73.9	32.5	204	180	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty Fac.	Distance Fac.	Result	Limit	Margin	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
Hori.	15720.000	AV	36.06	39.78	-27.67	-	0.35	-9.54	38.98	53.9	14.9	-
Hori.	19650.000	AV	45.07	32.90	12.33	52.15	0.35	-9.54	28.96	53.9	24.9	*2)
Hori.	20960.000	AV	51.28	33.18	12.86	51.15	0.35	-9.54	36.98	53.9	16.9	-
Hori.	31440.000	AV	34.88	36.59	15.90	45.04	0.35	-9.54	33.14	53.9	20.7	-
Vert.	15720.000	AV	36.35	39.78	-27.67	-	0.35	-9.54	39.27	53.9	14.6	-
Vert.	19650.000	AV	45.60	32.90	12.33	52.15	0.35	-9.54	29.49	53.9	24.4	*2)
Vert.	20960.000	AV	48.88	33.18	12.86	51.15	0.35	-9.54	34.58	53.9	19.3	-
Vert.	31440.000	AV	34.09	36.59	15.90	45.04	0.35	-9.54	32.35	53.9	21.5	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty Fac.	Distance Fac.	Result	Result (ERP)	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBm]	[dBm]	[dB]	[cm]	[deg.]	
Hori.	10480.000	PK	47.04	36.64	-30.06	-	-	-9.54	44.08	-51.15	-27.0	24.1	150	0	Floor Noise
Hori.	23580.000	PK	49.96	33.86	13.65	50.74	-	-9.54	37.19	-58.04	-27.0	31.0	161	319	-
Hori.	26200.000	PK	61.02	34.52	14.41	52.60	-	-9.54	47.81	-47.42	-27.0	20.4	161	333	-
Hori.	36680.000	PK	49.44	37.23	17.62	46.70	-	-9.54	48.05	-47.18	-27.0	20.1	138	243	-
Vert.	10480.000	PK	46.88	36.64	-30.06	-	-	-9.54	43.92	-51.31	-27.0	24.3	150	0	Floor Noise
Vert.	23580.000	PK	47.56	33.86	13.65	50.74	-	-9.54	34.79	-60.44	-27.0	33.4	197	284	-
Vert.	26200.000	PK	57.35	34.52	14.41	52.60	-	-9.54	44.14	-51.09	-27.0	24.0	149	263	-
Vert.	36680.000	PK	46.90	37.23	17.62	46.70	-	-9.54	45.51	-49.72	-27.0	22.7	287	144	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (ERP) [dBm] = $10 \times \log((10 \times (\text{Result [dBuV/m]} / 20) \times 10^{-6}) \times \text{Distance : } 3 [m])^2 \times 30 \times 10^{-3})$

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11a, 5320 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 2.8 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	6.4 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	19 deg. C	35 % RH	Makoto Hosaka	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Distance Fac.	Result	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[deg.]	
Hori.	5350.000	PK	45.74	32.52	-26.78	-	2.37	53.85	73.9	20.0	259	229	-
Hori.	10640.000	PK	46.59	37.21	-29.95	-	-9.54	44.31	73.9	29.5	150	0	Floor Noise
Hori.	15960.000	PK	47.61	39.94	-27.95	-	-9.54	50.06	73.9	23.8	196	254	-
Hori.	19950.000	PK	50.35	33.01	12.37	51.74	-9.54	34.45	73.9	39.4	154	239	-
Hori.	21280.000	PK	54.58	33.27	12.96	51.07	-9.54	40.20	73.9	33.7	151	219	-
Hori.	23940.000	PK	49.42	34.01	13.64	50.45	-9.54	37.08	73.9	36.8	162	307	-
Hori.	10640.000	AV	35.59	37.21	-29.95	-	-9.54	33.31	53.9	20.5	150	0	Floor Noise
Vert.	5350.000	PK	48.90	32.52	-26.78	-	2.37	57.01	73.9	16.8	300	192	-
Vert.	10640.000	PK	47.02	37.21	-29.95	-	-9.54	44.74	73.9	29.1	150	0	Floor Noise
Vert.	15960.000	PK	48.79	39.94	-27.95	-	-9.54	51.24	73.9	22.6	178	291	-
Vert.	19950.000	PK	51.06	33.01	12.37	51.74	-9.54	35.16	73.9	38.7	173	293	-
Vert.	21280.000	PK	54.74	33.27	12.96	51.07	-9.54	40.36	73.9	33.5	181	256	-
Vert.	23940.000	PK	47.91	34.01	13.64	50.45	-9.54	35.57	73.9	38.3	143	281	-
Vert.	10640.000	AV	35.58	37.21	-29.95	-	-9.54	33.30	53.9	20.6	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac.: 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Average measurement value with Duty Factor

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty Fac.	Distance Fac.	Result	Limit	Margin	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
Hori.	5350.000	AV	38.15	32.52	-26.78	-	0.35	2.37	46.61	53.9	7.2	*1)
Hori.	15960.000	AV	36.59	39.94	-27.95	-	0.35	-9.54	39.39	53.9	14.5	-
Hori.	19950.000	AV	44.59	33.01	12.37	51.74	0.35	-9.54	29.04	53.9	24.8	*2)
Hori.	21280.000	AV	51.26	33.27	12.96	51.07	0.35	-9.54	37.23	53.9	16.6	-
Hori.	23940.000	AV	43.30	34.01	13.64	50.45	0.35	-9.54	31.31	53.9	22.5	*2)
Vert.	5350.000	AV	38.17	32.52	-26.78	-	0.35	2.37	46.63	53.9	7.2	*1)
Vert.	15960.000	AV	36.42	39.94	-27.95	-	0.35	-9.54	39.22	53.9	14.6	-
Vert.	19950.000	AV	45.48	33.01	12.37	51.74	0.35	-9.54	29.93	53.9	23.9	*2)
Vert.	21280.000	AV	51.74	33.27	12.96	51.07	0.35	-9.54	37.71	53.9	16.1	-
Vert.	23940.000	AV	38.45	34.01	13.64	50.45	0.35	-9.54	26.46	53.9	27.4	*2)

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Distance Fac.: 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Duty factor refer to "Burst rate confirmation" sheet.

*1) Not out of band emission (Leakage Power)

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty Fac.	Distance Fac.	Result	Result (EIRP)	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBm]	[dBm]	[dB]	[cm]	[deg.]	
Hori.	26600.000	PK	52.03	35.83	14.66	44.46	-	-9.54	48.52	-46.71	-27.0	19.7	165	283	-
Hori.	31920.000	PK	43.09	36.63	16.01	45.53	-	-9.54	40.66	-54.57	-27.0	27.5	141	209	-
Hori.	37240.000	PK	47.17	37.28	17.78	46.39	-	-9.54	46.30	-48.93	-27.0	21.9	146	191	-
Vert.	26600.000	PK	50.68	35.83	14.66	44.46	-	-9.54	47.17	-48.06	-27.0	21.0	236	180	-
Vert.	31920.000	PK	43.23	36.63	16.01	45.53	-	-9.54	40.80	-54.43	-27.0	27.4	211	182	-
Vert.	37240.000	PK	47.36	37.28	17.78	46.39	-	-9.54	46.49	-48.74	-27.0	21.7	204	100	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = 10 * LOG ((10 ^ (Result [dBuV/m] / 20) * 10 ^ (-6) * Distance : 3 [m]) ^ 2 / 30 * 10 ^ 3)

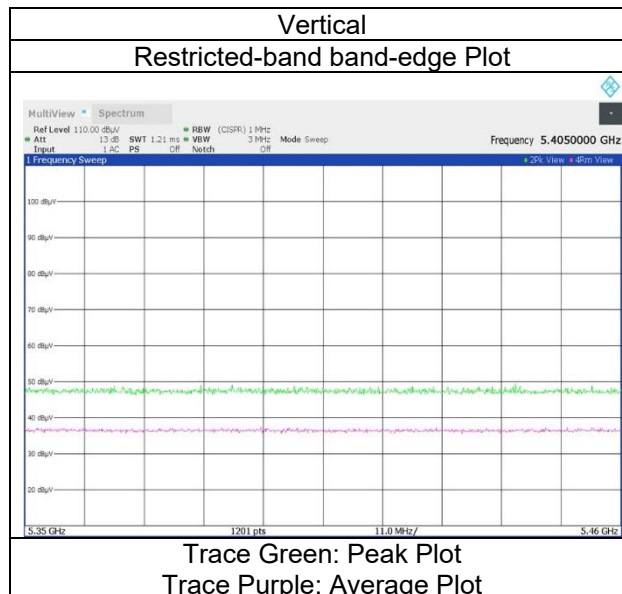
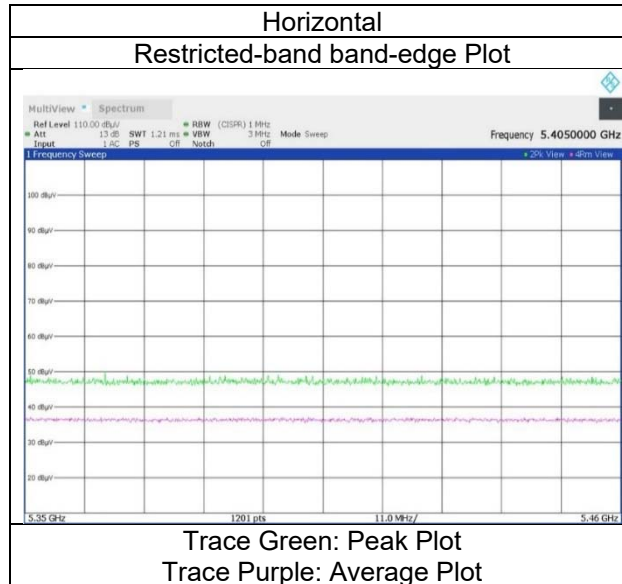
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac.: 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Radiated Spurious Emission

Mode	Tx 11a, 5320 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.

Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11a, 5500 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 2.8 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	6.4 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	11000.000	PK	46.52	37.38	-29.75	-	-9.54	44.61	73.9	29.2	150	0	Floor Noise
Hori.	11000.000	AV	35.33	37.38	-29.75	-	-9.54	33.42	53.9	20.4	150	0	Floor Noise
Vert.	11000.000	PK	46.75	37.38	-29.75	-	-9.54	44.84	73.9	29.0	150	0	Floor Noise
Vert.	11000.000	AV	35.39	37.38	-29.75	-	-9.54	33.48	53.9	20.4	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Attenu or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	5460.000	AV	38.82	32.98	-26.65	-	0.35	2.37	47.87	53.9	6.0	*1)
Vert.	5460.000	AV	38.57	32.98	-26.65	-	0.35	2.37	47.62	53.9	6.2	*1)

Result = Reading + Ant.Fac. + Loss (Cable + (Attenu or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*1) Not out of band emission (Leakage Power)

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (ERP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	5460.000	PK	50.24	32.98	-26.65	-	-	2.37	58.94	-36.29	-27.0	9.2	269	219	-
Hori.	5470.000	PK	49.34	33.04	-26.64	-	-	2.37	58.11	-37.12	-27.0	10.1	269	219	-
Hori.	16500.000	PK	47.50	39.91	-26.83	-	-	-9.54	51.04	-44.19	-27.0	17.1	193	252	-
Hori.	22000.000	PK	54.89	33.40	13.16	51.06	-	-9.54	40.85	-54.38	-27.0	27.3	151	224	-
Hori.	27500.000	PK	48.13	35.85	14.93	44.95	-	-9.54	44.42	-50.81	-27.0	23.8	147	250	-
Hori.	33000.000	PK	44.50	36.80	16.62	46.24	-	-9.54	42.14	-53.09	-27.0	26.0	152	289	-
Hori.	38500.000	PK	49.24	37.71	18.21	45.14	-	-9.54	50.48	-44.75	-27.0	17.7	147	247	-
Vert.	5460.000	PK	49.68	32.98	-26.65	-	-	2.37	58.38	-36.85	-27.0	9.8	272	196	-
Vert.	5470.000	PK	49.60	33.04	-26.64	-	-	2.37	58.37	-36.86	-27.0	9.8	272	196	-
Vert.	16500.000	PK	47.55	39.91	-26.83	-	-	-9.54	51.09	-44.14	-27.0	17.1	164	295	-
Vert.	22000.000	PK	54.13	33.40	13.16	51.06	-	-9.54	40.09	-55.14	-27.0	28.1	156	246	-
Vert.	27500.000	PK	45.58	35.85	14.93	44.95	-	-9.54	41.87	-53.36	-27.0	26.3	299	199	-
Vert.	33000.000	PK	44.11	36.80	16.62	46.24	-	-9.54	41.75	-53.48	-27.0	26.4	203	176	-
Vert.	38500.000	PK	49.58	37.71	18.21	45.14	-	-9.54	50.82	-44.41	-27.0	17.4	252	118	-

Result = Reading + Ant.Fac. + Loss (Cable + (Attenu or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (ERP) [dBm] = $10 * \log(10^{(Result [dBuV/m] / 20)} * 10^{(-6)} * Distance : 3 [m])^2 / 30 * 10^{(-3)})$

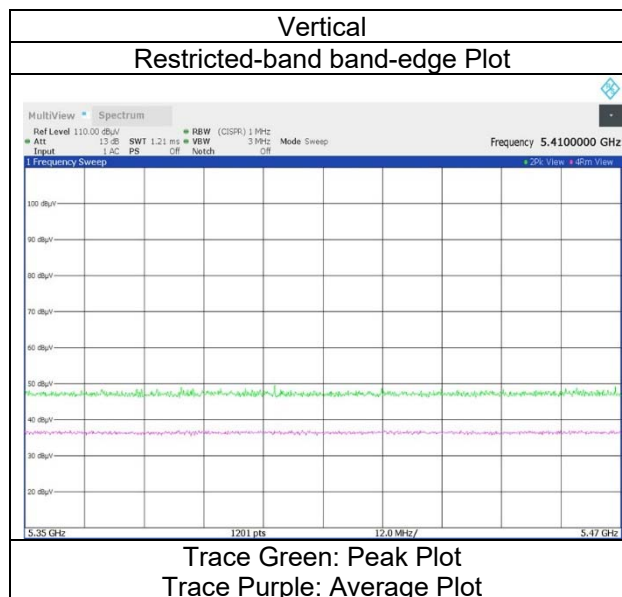
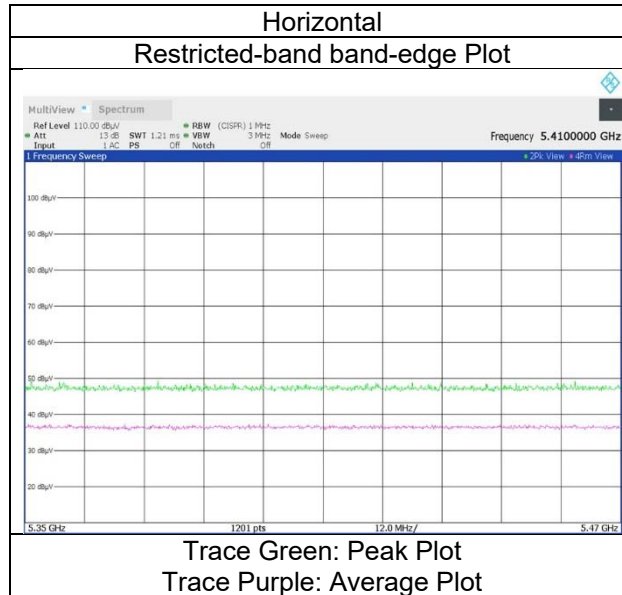
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11a, 5500 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.

Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11a, 5580 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 2.8 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	6.4 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	11160.000	PK	46.44	37.41	-29.67	-	-9.54	44.64	73.9	29.2	150	0	Floor Noise
Hori.	22320.000	PK	54.06	33.55	13.30	50.93	-9.54	40.44	73.9	33.4	216	211	-
Hori.	39060.000	PK	48.17	37.71	18.28	45.05	-9.54	49.57	73.9	24.3	155	288	-
Hori.	11160.000	AV	34.94	37.41	-29.67	-	-9.54	33.14	53.9	20.7	150	0	Floor Noise
Vert.	11160.000	PK	46.39	37.41	-29.67	-	-9.54	44.59	73.9	29.3	150	0	Floor Noise
Vert.	22320.000	PK	53.90	33.55	13.30	50.93	-9.54	40.28	73.9	33.6	159	250	-
Vert.	39060.000	PK	48.01	37.71	18.28	45.05	-9.54	49.41	73.9	24.4	311	47	-
Vert.	11160.000	AV	34.79	37.41	-29.67	-	-9.54	32.99	53.9	20.9	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac.: 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	22320.000	AV	51.19	33.55	13.30	50.93	0.35	-9.54	37.92	53.9	15.9	-
Hori.	39060.000	AV	42.98	37.71	18.28	45.05	0.35	-9.54	44.73	53.9	9.1	-
Vert.	22320.000	AV	50.76	33.55	13.30	50.93	0.35	-9.54	37.49	53.9	16.4	-
Vert.	39060.000	AV	42.71	37.71	18.28	45.05	0.35	-9.54	44.46	53.9	9.4	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac.: 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (EIRP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	16740.000	PK	48.41	39.37	-26.58	-	-	-9.54	51.66	-43.57	-27.0	16.5	193	253	-
Hori.	26040.000	PK	49.44	34.48	14.30	52.31	-	-9.54	36.37	-58.86	-27.0	31.8	162	331	-
Hori.	27900.000	PK	47.92	35.94	15.10	44.58	-	-9.54	44.84	-50.39	-27.0	23.3	218	244	-
Hori.	33480.000	PK	43.05	36.83	16.77	46.23	-	-9.54	40.88	-54.35	-27.0	27.3	145	206	-
Vert.	16740.000	PK	48.51	39.37	-26.58	-	-	-9.54	51.76	-43.47	-27.0	16.4	179	297	-
Vert.	27900.000	PK	46.46	35.94	15.10	44.58	-	-9.54	43.38	-51.85	-27.0	24.8	194	148	-
Vert.	33480.000	PK	43.20	36.83	16.77	46.23	-	-9.54	41.03	-54.20	-27.0	27.2	205	177	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = $10 * \log((10^{\wedge}(\text{Result [dBuV/m]} / 20)) * 10^{\wedge}(-6) * \text{Distance : } 3[m])^{\wedge}2 / 30 * 10^{\wedge}3)$

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac.: 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11a, 5700 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 2.8 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	6.4 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	11400.000	PK	46.76	37.88	-29.54	-	-9.54	45.56	73.9	28.3	150	0	Floor Noise
Hori.	19000.000	PK	52.46	32.78	12.12	52.98	-9.54	34.84	73.9	39.0	167	322	-
Hori.	22800.000	PK	53.40	33.77	13.46	50.69	-9.54	40.40	73.9	33.5	149	272	-
Hori.	39900.000	PK	47.84	37.88	18.27	43.83	-9.54	50.62	73.9	23.2	151	288	-
Hori.	11400.000	AV	35.01	37.88	-29.54	-	-9.54	33.81	53.9	20.0	150	0	Floor Noise
Vert.	11400.000	PK	46.76	37.88	-29.54	-	-9.54	45.56	73.9	28.3	150	0	Floor Noise
Vert.	19000.000	PK	49.55	32.78	12.12	52.98	-9.54	31.93	73.9	41.9	192	253	-
Vert.	22800.000	PK	52.62	33.77	13.46	50.69	-9.54	39.62	73.9	34.2	160	272	-
Vert.	39900.000	PK	46.61	37.88	18.27	43.83	-9.54	49.39	73.9	24.5	174	176	-
Vert.	11400.000	AV	35.01	37.88	-29.54	-	-9.54	33.81	53.9	20.0	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) (1 GHz to 18 GHz) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	19000.000	AV	47.05	32.78	12.12	52.98	0.35	-9.54	29.78	53.9	24.1	*2)
Hori.	22800.000	AV	50.29	33.77	13.46	50.69	0.35	-9.54	37.64	53.9	16.2	-
Hori.	39900.000	AV	44.04	37.88	18.27	43.83	0.35	-9.54	47.17	53.9	6.7	-
Vert.	19000.000	AV	41.97	32.78	12.12	52.98	0.35	-9.54	24.70	53.9	29.2	*2)
Vert.	22800.000	AV	47.93	33.77	13.46	50.69	0.35	-9.54	35.28	53.9	18.6	-
Vert.	39900.000	AV	41.81	37.88	18.27	43.83	0.35	-9.54	44.94	53.9	8.9	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (EIRP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	5725.000	PK	49.59	33.67	-26.57	-	-	2.37	59.06	-36.17	-27.0	9.1	155	228	-
Hori.	17100.000	PK	47.53	39.84	-26.21	-	-	-9.54	51.62	-43.61	-27.0	16.6	199	247	-
Hori.	28500.000	PK	49.34	36.13	15.26	44.24	-	-9.54	46.95	-48.28	-27.0	21.2	157	341	-
Hori.	34200.000	PK	43.89	36.88	16.90	46.20	-	-9.54	41.93	-53.30	-27.0	26.3	157	308	-
Vert.	5725.000	PK	49.33	33.67	-26.57	-	-	2.37	58.80	-36.43	-27.0	9.4	333	193	-
Vert.	17100.000	PK	47.52	39.84	-26.21	-	-	-9.54	51.61	-43.62	-27.0	16.6	178	308	-
Vert.	28500.000	PK	45.70	36.13	15.26	44.24	-	-9.54	43.31	-51.92	-27.0	24.9	326	153	-
Vert.	34200.000	PK	43.62	36.88	16.90	46.20	-	-9.54	41.66	-53.57	-27.0	26.5	190	154	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) (1 GHz to 18 GHz) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = $10 + \log((10^{\wedge}(\text{Result [dBuV/m]} / 20) * 10^{\wedge}(-6) * \text{Distance : 3 [m]})^{\wedge}2 / 30 * 10^{\wedge}3)$

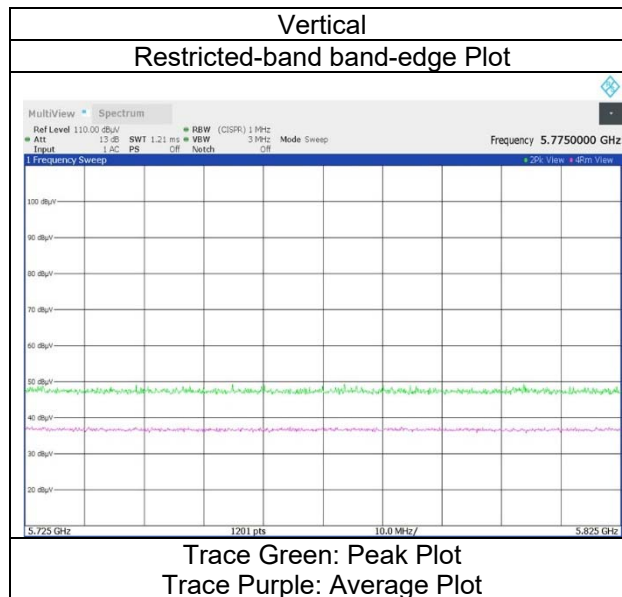
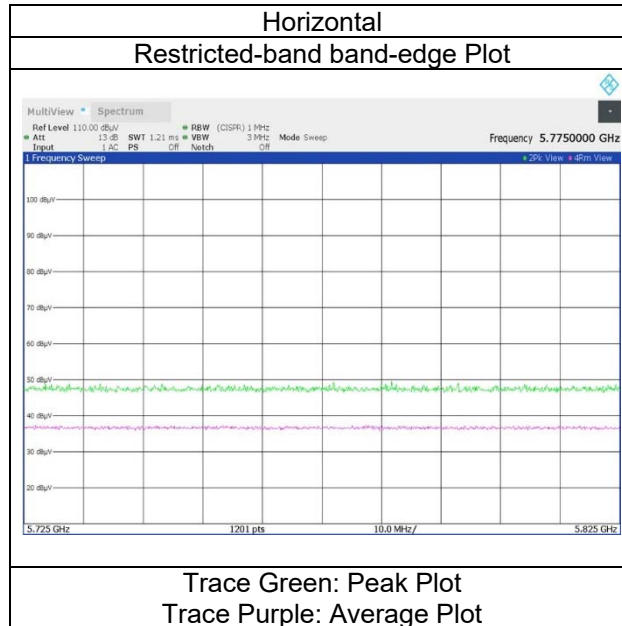
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11a, 5700 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 10, 2025	WAC2	20 deg. C	30 % RH	Takayuki Kobayashi	2.8 GHz to 6.4 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11a, 5745 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	11490.000	PK	46.38	37.96	-29.49	-	-9.54	45.31	73.9	28.5	150	0	Floor Noise
Hori.	19150.000	PK	50.66	32.75	12.18	52.79	-9.54	33.26	73.9	40.6	157	282	-
Hori.	22980.000	PK	52.61	33.73	13.51	50.59	-9.54	39.72	73.9	34.1	167	329	-
Hori.	11490.000	AV	35.26	37.96	-29.49	-	-9.54	34.19	53.9	19.7	150	0	Floor Noise
Vert.	11490.000	PK	46.39	37.96	-29.49	-	-9.54	45.32	73.9	28.5	150	0	Floor Noise
Vert.	19150.000	PK	49.66	32.75	12.18	52.79	-9.54	32.26	73.9	41.6	150	262	-
Vert.	22980.000	PK	50.78	33.73	13.51	50.59	-9.54	37.89	73.9	36.0	184	237	-
Vert.	11490.000	AV	34.85	37.96	-29.49	-	-9.54	33.78	53.9	20.1	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	19150.000	AV	44.01	32.75	12.18	52.79	0.35	-9.54	26.96	53.9	26.9	*2)
Hori.	22980.000	AV	49.00	33.73	13.51	50.59	0.35	-9.54	36.46	53.9	17.4	-
Vert.	19150.000	AV	41.97	32.75	12.18	52.79	0.35	-9.54	24.92	53.9	28.9	*2)
Vert.	22980.000	AV	45.55	33.73	13.51	50.59	0.35	-9.54	33.01	53.9	20.8	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (EIRP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	5650.000	PK	48.37	33.66	-26.58	-	-	2.37	57.82	-37.41	-27.0	10.4	224	216	-
Hori.	5700.000	PK	48.38	33.69	-26.58	-	-	2.37	57.86	-37.37	10.0	47.3	224	216	-
Hori.	5720.000	PK	49.56	33.66	-26.58	-	-	2.37	59.01	-36.22	15.6	51.8	224	216	-
Hori.	5725.000	PK	50.66	33.67	-26.57	-	-	2.37	60.13	-35.10	27.0	62.1	224	216	-
Hori.	17235.000	PK	48.00	40.12	-26.09	-	-	-9.54	52.49	-42.74	-27.0	15.7	225	150	-
Hori.	28725.000	PK	51.52	36.15	15.31	44.25	-	-9.54	49.19	-46.04	-27.0	19.0	158	340	-
Hori.	34470.000	PK	44.68	36.92	16.97	46.14	-	-9.54	42.89	-52.34	-27.0	25.3	154	236	-
Vert.	5650.000	PK	48.33	33.66	-26.58	-	-	2.37	57.78	-37.45	-27.0	10.4	148	194	-
Vert.	5700.000	PK	48.85	33.69	-26.58	-	-	2.37	58.33	-36.90	10.0	46.9	148	194	-
Vert.	5720.000	PK	49.02	33.66	-26.58	-	-	2.37	58.47	-36.76	15.6	52.3	148	194	-
Vert.	5725.000	PK	50.08	33.67	-26.57	-	-	2.37	59.55	-35.68	27.0	62.6	148	194	-
Vert.	17235.000	PK	47.32	40.12	-26.09	-	-	-9.54	51.81	-43.42	-27.0	16.4	197	306	-
Vert.	28725.000	PK	47.85	36.15	15.31	44.25	-	-9.54	45.52	-49.71	-27.0	22.7	216	152	-
Vert.	34470.000	PK	43.06	36.92	16.97	46.14	-	-9.54	41.27	-53.96	-27.0	26.9	194	166	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = $10 * \log((10^{(Result [dBuV/m] / 20)} * 10^{(-6)} * Distance : 3[m])^2 / 30 * 10^{(-3)})$

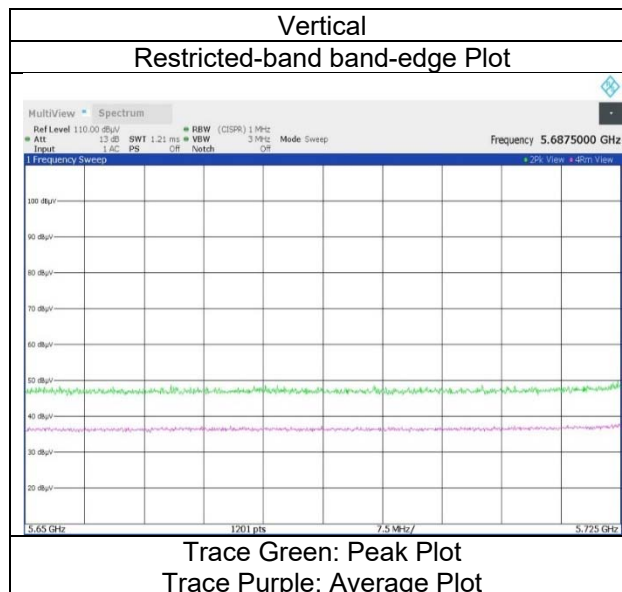
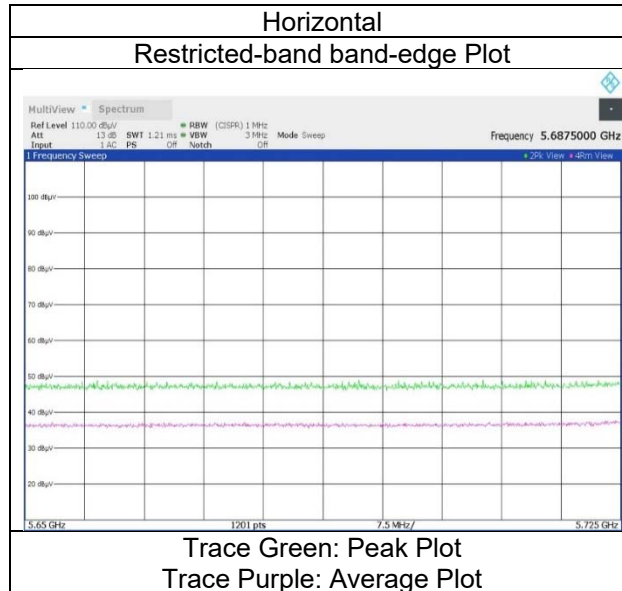
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11a, 5745 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.

Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11a, 5785 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	11570.000	PK	46.37	38.05	-29.47	-	-9.54	45.41	73.9	28.4	150	0	Floor Noise
Hori.	19283.330	PK	51.18	32.84	12.23	52.63	-9.54	34.08	73.9	39.8	145	244	-
Hori.	11570.000	AV	34.78	38.05	-29.47	-	-9.54	33.82	53.9	20.0	150	0	Floor Noise
Vert.	11570.000	PK	46.04	38.05	-29.47	-	-9.54	45.08	73.9	28.8	150	0	Floor Noise
Vert.	19283.330	PK	50.91	32.84	12.23	52.63	-9.54	33.81	73.9	40.0	167	297	-
Vert.	11570.000	AV	34.84	38.05	-29.47	-	-9.54	33.88	53.9	20.0	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) (1 GHz to 18 GHz) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	19283.330	AV	44.59	32.84	12.23	52.63	0.35	-9.54	27.84	53.9	26.0	*2)
Vert.	19283.330	AV	44.52	32.84	12.23	52.63	0.35	-9.54	27.77	53.9	26.1	*2)

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (EIRP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	17355.000	PK	47.76	40.33	-25.96	-	-	-9.54	52.59	-42.64	-27.0	15.6	203	244	-
Hori.	23140.000	PK	51.24	33.71	13.56	50.64	-	-9.54	38.33	-56.90	-27.0	29.9	152	253	-
Hori.	28925.000	PK	52.17	36.11	15.35	44.27	-	-9.54	49.82	-45.41	-27.0	18.4	159	340	-
Hori.	34710.000	PK	45.71	37.06	17.04	46.29	-	-9.54	43.98	-51.25	-27.0	24.2	158	237	-
Vert.	17355.000	PK	48.17	40.33	-25.96	-	-	-9.54	53.00	-42.23	-27.0	15.2	213	266	-
Vert.	23140.000	PK	51.02	33.71	13.56	50.64	-	-9.54	38.11	-57.12	-27.0	30.1	169	269	-
Vert.	28925.000	PK	48.93	36.11	15.35	44.27	-	-9.54	46.58	-48.65	-27.0	21.6	278	169	-
Vert.	34710.000	PK	44.53	37.06	17.04	46.29	-	-9.54	42.80	-52.43	-27.0	25.4	172	132	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) (1 GHz to 18 GHz) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = $10 * \log((10^{(Result [dBuV/m] / 20)}) * 10^{(-6)} * Distance : 3 [m])^2 / 30 * 10^{-3}$

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11a, 5825 MHz
------	------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz
December 21, 2025	WAC2	22 deg. C	56 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	11650.000	PK	45.99	38.12	-29.44	-	-9.54	45.13	73.9	28.7	150	0	Floor Noise
Hori.	19416.670	PK	51.67	32.91	12.28	52.46	-9.54	34.86	73.9	39.0	153	241	-
Hori.	11650.000	AV	34.84	38.12	-29.44	-	-9.54	33.98	53.9	19.9	150	0	Floor Noise
Vert.	11650.000	PK	46.12	38.12	-29.44	-	-9.54	45.26	73.9	28.6	150	0	Floor Noise
Vert.	19416.670	PK	51.04	32.91	12.28	52.46	-9.54	34.23	73.9	39.6	174	298	-
Vert.	11650.000	AV	34.88	38.12	-29.44	-	-9.54	34.02	53.9	19.8	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Attenu or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	19416.670	AV	44.96	32.91	12.28	52.46	0.35	-9.54	28.50	53.9	25.4	*2)
Vert.	19416.670	AV	44.67	32.91	12.28	52.46	0.35	-9.54	28.21	53.9	25.6	*2)

Result = Reading + Ant.Fac. + Loss (Cable + (Attenu or Filter)(below 18 GHz) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (EIRP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	5850.000	PK	48.91	33.70	-26.56	-	-	2.37	58.42	-36.81	27.0	63.8	308	228	-
Hori.	5855.000	PK	48.67	33.71	-26.56	-	-	2.37	58.19	-37.04	15.6	52.6	308	228	-
Hori.	5875.000	PK	48.33	33.73	-26.54	-	-	2.37	57.89	-37.34	10.0	47.3	308	228	-
Hori.	5925.000	PK	48.11	33.85	-26.53	-	-	2.37	57.80	-37.43	-27.0	10.4	308	228	-
Hori.	17475.000	PK	47.48	40.46	-25.84	-	-	-9.54	52.56	-42.67	-27.0	15.6	204	255	-
Hori.	23300.000	PK	52.83	33.85	13.60	50.72	-	-9.54	40.02	-55.21	-27.0	28.2	152	227	-
Hori.	29125.000	PK	50.70	36.12	15.41	44.39	-	-9.54	48.30	-46.93	-27.0	19.9	154	285	-
Hori.	34950.000	PK	46.02	37.15	17.12	46.46	-	-9.54	44.29	-50.94	-27.0	23.9	159	233	-
Vert.	5850.000	PK	48.76	33.70	-26.56	-	-	2.37	58.27	-36.96	27.0	63.9	350	170	-
Vert.	5855.000	PK	48.63	33.71	-26.56	-	-	2.37	58.15	-37.08	15.6	52.6	350	170	-
Vert.	5875.000	PK	48.23	33.73	-26.54	-	-	2.37	57.79	-37.44	10.0	47.4	350	170	-
Vert.	5925.000	PK	47.89	33.85	-26.53	-	-	2.37	57.58	-37.65	-27.0	10.6	350	170	-
Vert.	17475.000	PK	48.02	40.46	-25.84	-	-	-9.54	53.10	-42.13	-27.0	15.1	173	310	-
Vert.	23300.000	PK	50.69	33.85	13.60	50.72	-	-9.54	37.88	-57.35	-27.0	30.3	203	279	-
Vert.	29125.000	PK	52.22	36.12	15.41	44.39	-	-9.54	49.82	-45.41	-27.0	18.4	197	180	-
Vert.	34950.000	PK	44.79	37.15	17.12	46.46	-	-9.54	43.06	-52.17	-27.0	25.1	161	133	-

Result = Reading + Ant.Fac. + Loss (Cable + (Attenu or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = $10 * \log(10^{\frac{1}{10}} * (\text{Result [dBuV/m]} / 20)^2 * 10^{-6} * \text{Distance : } 3[m])^2 / 30 * 10^{-3}$

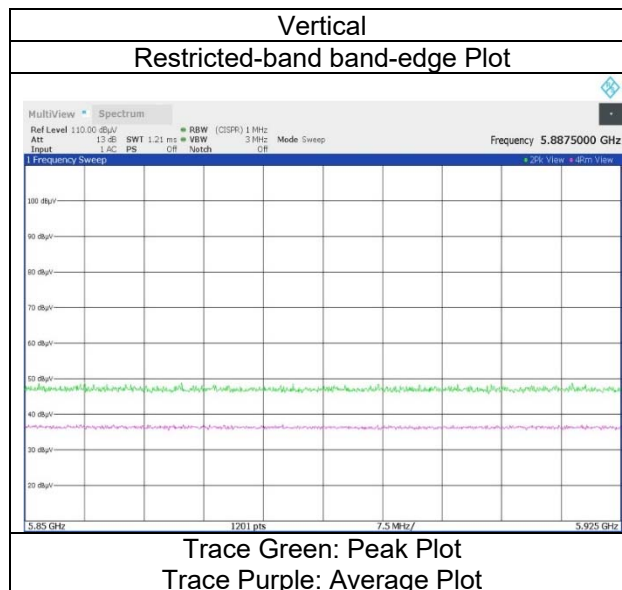
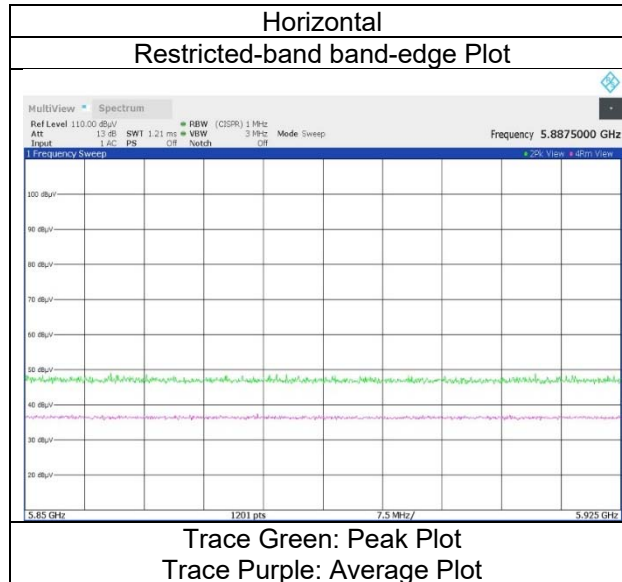
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11a, 5825 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20, 5180 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 11, 2025	WAC2	20 deg. C	31 % RH	Masahide Ozaki	1 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Yosuke Murakami	6.4 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	5150.000	PK	48.81	32.61	-27.03	-	2.37	56.76	73.9	17.1	188	223	-
Hori.	15540.000	PK	47.05	39.55	-27.47	-	-9.54	49.59	73.9	24.3	193	258	-
Hori.	19425.000	PK	51.48	32.91	12.28	52.45	-9.54	34.68	73.9	39.2	149	240	-
Hori.	20720.000	PK	54.56	33.19	12.77	51.36	-9.54	39.62	73.9	34.2	157	277	-
Vert.	5150.000	PK	48.67	32.61	-27.03	-	2.37	56.62	73.9	17.2	361	197	-
Vert.	15540.000	PK	47.25	39.55	-27.47	-	-9.54	49.79	73.9	24.1	124	290	-
Vert.	19425.000	PK	51.52	32.91	12.28	52.45	-9.54	34.72	73.9	39.1	173	300	-
Vert.	20720.000	PK	53.49	33.19	12.77	51.36	-9.54	38.55	73.9	35.3	183	267	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	5150.000	AV	37.75	32.61	-27.03	-	0.10	2.37	45.80	53.9	8.1	*1)
Hori.	15540.000	AV	36.61	39.55	-27.47	-	0.10	-9.54	39.25	53.9	14.6	-
Hori.	19425.000	AV	45.81	32.91	12.28	52.45	0.10	-9.54	29.11	53.9	24.7	*2)
Hori.	20720.000	AV	50.88	33.19	12.77	51.36	0.10	-9.54	36.04	53.9	17.8	-
Vert.	5150.000	AV	37.89	32.61	-27.03	-	0.10	2.37	45.94	53.9	7.9	*1)
Vert.	15540.000	AV	36.39	39.55	-27.47	-	0.10	-9.54	39.03	53.9	14.8	-
Vert.	19425.000	AV	45.29	32.91	12.28	52.45	0.10	-9.54	28.59	53.9	25.3	*2)
Vert.	20720.000	AV	49.72	33.19	12.77	51.36	0.10	-9.54	34.88	53.9	19.0	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Duty factor refer to "Burst rate confirmation" sheet.

*1) Not out of band emission (Leakage Power)

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (EIRP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	10360.000	PK	46.28	36.46	-30.31	-	-	-9.54	42.89	-52.34	-27.0	25.3	150	0	Floor Noise
Hori.	23310.000	PK	47.88	33.85	13.60	50.72	-	-9.54	35.07	-60.16	-27.0	33.1	158	315	-
Hori.	25900.000	PK	58.65	34.41	14.28	52.17	-	-9.54	45.63	-49.60	-27.0	22.6	163	332	-
Hori.	31080.000	PK	42.81	36.54	15.98	44.42	-	-9.54	41.37	-53.86	-27.0	26.8	141	221	-
Hori.	36260.000	PK	48.91	37.14	17.52	46.74	-	-9.54	47.29	-47.94	-27.0	20.9	149	229	-
Vert.	10360.000	PK	46.59	36.46	-30.31	-	-	-9.54	43.20	-52.03	-27.0	25.0	150	0	Floor Noise
Vert.	23310.000	PK	48.27	33.85	13.60	50.72	-	-9.54	35.46	-59.77	-27.0	32.7	186	289	-
Vert.	25900.000	PK	57.16	34.41	14.28	52.17	-	-9.54	44.14	-51.09	-27.0	24.0	170	259	-
Vert.	31080.000	PK	42.42	36.54	15.98	44.42	-	-9.54	40.98	-54.25	-27.0	27.2	198	156	-
Vert.	36260.000	PK	49.97	37.14	17.52	46.74	-	-9.54	48.35	-46.88	-27.0	19.8	209	129	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = 10 * LOG ((10 ^ (Result [dBuV/m] / 20) * 10 ^ (-6) * Distance : 3 [m]) ^ 2 / 30 * 10 ^ 3)

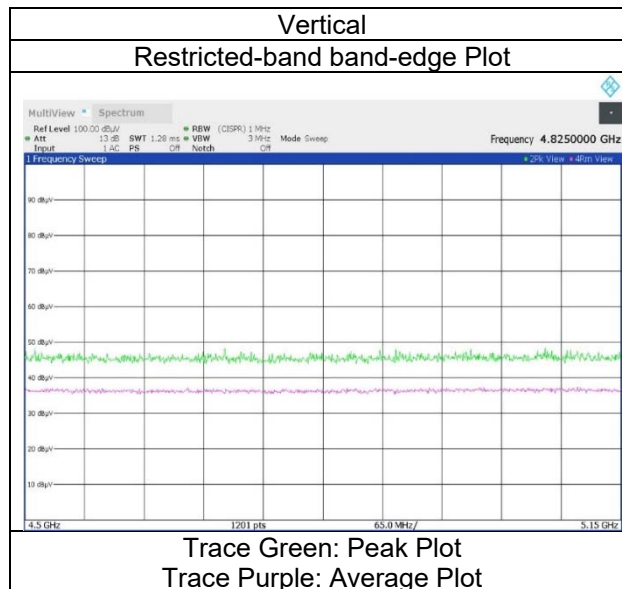
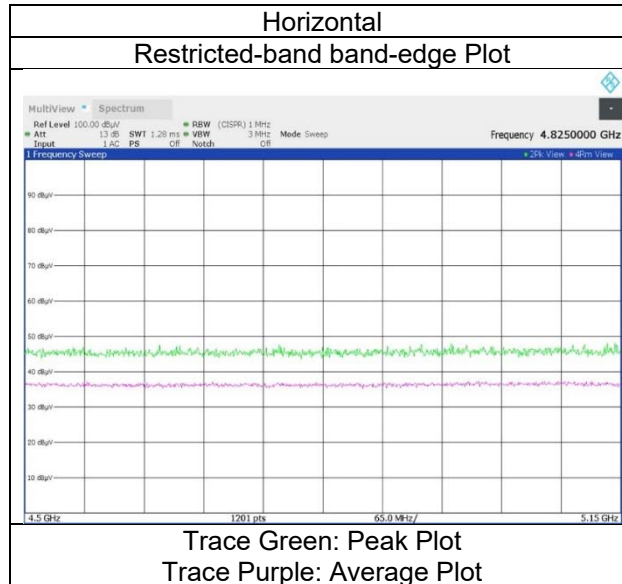
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Radiated Spurious Emission

Mode	Tx 11n-20, 5180 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 11, 2025	WAC2	20 deg. C	31 % RH	Masahide Ozaki	1 GHz to 6.4 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20, 5240 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 11, 2025	WAC2	20 deg. C	31 % RH	Masahide Ozaki	1 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Yosuke Murakami	6.4 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	15720.000	PK	47.31	39.78	-27.67	-	-9.54	49.88	73.9	24.0	185	235	-
Hori.	19650.000	PK	51.61	32.90	12.33	52.15	-9.54	35.15	73.9	38.7	148	237	-
Hori.	20960.000	PK	54.58	33.18	12.86	51.15	-9.54	39.93	73.9	33.9	146	271	-
Hori.	31440.000	PK	43.28	36.59	15.90	45.04	-9.54	41.19	73.9	32.7	145	293	-
Vert.	15720.000	PK	47.07	39.78	-27.67	-	-9.54	49.64	73.9	24.2	158	314	-
Vert.	19650.000	PK	51.55	32.90	12.33	52.15	-9.54	35.09	73.9	38.8	171	297	-
Vert.	20960.000	PK	53.38	33.18	12.86	51.15	-9.54	38.73	73.9	35.1	175	241	-
Vert.	31440.000	PK	42.88	36.59	15.90	45.04	-9.54	40.79	73.9	33.1	200	182	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	15720.000	AV	36.27	39.78	-27.67	-	0.10	-9.54	38.94	53.9	14.9	-
Hori.	19650.000	AV	46.09	32.90	12.33	52.15	0.10	-9.54	29.73	53.9	24.1	*2)
Hori.	20960.000	AV	51.52	33.18	12.86	51.15	0.10	-9.54	36.97	53.9	16.9	-
Hori.	31440.000	AV	34.34	36.59	15.90	45.04	0.10	-9.54	32.35	53.9	21.5	-
Vert.	15720.000	AV	36.03	39.78	-27.67	-	0.10	-9.54	38.70	53.9	15.2	-
Vert.	19650.000	AV	46.13	32.90	12.33	52.15	0.10	-9.54	29.77	53.9	24.1	*2)
Vert.	20960.000	AV	49.26	33.18	12.86	51.15	0.10	-9.54	34.71	53.9	19.1	-
Vert.	31440.000	AV	33.63	36.59	15.90	45.04	0.10	-9.54	31.64	53.9	22.2	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (ERP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	10480.000	PK	46.96	36.64	-30.06	-	-	-9.54	44.00	-51.23	-27.0	24.2	150	0	Floor Noise
Hori.	23580.000	PK	49.05	33.86	13.65	50.74	-	-9.54	36.28	-58.95	-27.0	31.9	163	307	-
Hori.	26200.000	PK	61.07	34.52	14.41	52.60	-	-9.54	47.86	-47.37	-27.0	20.3	165	331	-
Hori.	36680.000	PK	47.29	37.23	17.62	46.70	-	-9.54	45.90	-49.33	-27.0	22.3	147	290	-
Vert.	10480.000	PK	46.64	36.64	-30.06	-	-	-9.54	43.68	-51.55	-27.0	24.5	150	0	Floor Noise
Vert.	23580.000	PK	47.35	33.86	13.65	50.74	-	-9.54	34.58	-60.65	-27.0	33.6	183	290	-
Vert.	26200.000	PK	58.11	34.52	14.41	52.60	-	-9.54	44.90	-50.33	-27.0	23.3	164	261	-
Vert.	36680.000	PK	48.35	37.23	17.62	46.70	-	-9.54	46.96	-48.27	-27.0	21.2	283	124	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (ERP) [dBm] = $10 * \log((10^{(Result [dBuV/m] / 20)}) * 10^{(-6)} * Distance : 3 [m])^2 / 30 * 10^{-3})$

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11n-20, 5320 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 11, 2025	WAC2	20 deg. C	31 % RH	Masahide Ozaki	1 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Yosuke Murakami	6.4 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	5350.000	PK	48.87	32.52	-26.78	-	2.37	56.98	73.9	16.9	136	229	-
Hori.	10640.000	PK	47.28	37.21	-29.95	-	-9.54	45.00	73.9	28.9	150	0	Floor Noise
Hori.	15960.000	PK	47.46	39.94	-27.95	-	-9.54	49.91	73.9	23.9	195	255	-
Hori.	19950.000	PK	50.71	33.01	12.37	51.74	-9.54	34.81	73.9	39.0	144	270	-
Hori.	21280.000	PK	54.18	33.27	12.96	51.07	-9.54	39.80	73.9	34.1	147	219	-
Hori.	23940.000	PK	48.09	34.01	13.64	50.45	-9.54	35.75	73.9	38.1	151	309	-
Hori.	10640.000	AV	35.81	37.21	-29.95	-	-9.54	33.53	53.9	20.3	150	0	Floor Noise
Vert.	5350.000	PK	48.74	32.52	-26.78	-	2.37	56.85	73.9	17.0	102	180	-
Vert.	10640.000	PK	46.70	37.21	-29.95	-	-9.54	44.42	73.9	29.4	150	0	Floor Noise
Vert.	15960.000	PK	47.03	39.94	-27.95	-	-9.54	49.48	73.9	24.4	160	296	-
Vert.	19950.000	PK	50.90	33.01	12.37	51.74	-9.54	35.00	73.9	38.9	157	296	-
Vert.	21280.000	PK	53.22	33.27	12.96	51.07	-9.54	38.84	73.9	35.0	155	240	-
Vert.	23940.000	PK	47.16	34.01	13.64	50.45	-9.54	34.82	73.9	39.0	143	245	-
Vert.	10640.000	AV	35.99	37.21	-29.95	-	-9.54	33.71	53.9	20.1	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
Hori.	5350.000	AV	38.41	32.52	-26.78	-	0.10	2.37	46.62	53.9	7.2	*1)
Hori.	15960.000	AV	36.87	39.94	-27.95	-	0.10	-9.54	39.42	53.9	14.4	-
Hori.	19950.000	AV	44.71	33.01	12.37	51.74	0.10	-9.54	28.91	53.9	24.9	*2)
Hori.	21280.000	AV	50.73	33.27	12.96	51.07	0.10	-9.54	36.45	53.9	17.4	-
Hori.	23940.000	AV	41.92	34.01	13.64	50.45	0.10	-9.54	29.68	53.9	24.2	*2)
Vert.	5350.000	AV	37.90	32.52	-26.78	-	0.10	2.37	46.11	53.9	7.7	*1)
Vert.	15960.000	AV	36.67	39.94	-27.95	-	0.10	-9.54	39.22	53.9	14.6	-
Vert.	19950.000	AV	44.69	33.01	12.37	51.74	0.10	-9.54	28.89	53.9	25.0	*2)
Vert.	21280.000	AV	49.28	33.27	12.96	51.07	0.10	-9.54	35.00	53.9	18.9	-
Vert.	23940.000	AV	40.50	34.01	13.64	50.45	0.10	-9.54	28.26	53.9	25.6	*2)

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*1) Not out of band emission (Leakage Power)

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency [MHz]	Detector	Reading [dBuV]	Ant.Fac. [dB/m]	Loss [dB]	Gain [dB]	Duty Fac. [dB]	Distance Fac. [dB]	Result [dBuV/m]	Result (ERP) [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [deg.]	Remark
Hori.	26600.000	PK	51.27	35.83	14.66	44.46	-	-9.54	47.76	-47.47	-27.0	20.4	152	288	-
Hori.	31920.000	PK	43.00	36.63	16.01	45.53	-	-9.54	40.57	-54.66	-27.0	27.6	175	241	-
Hori.	37240.000	PK	48.09	37.28	17.78	46.39	-	-9.54	47.22	-48.01	-27.0	21.0	149	195	-
Vert.	26600.000	PK	47.81	35.83	14.66	44.46	-	-9.54	44.30	-50.93	-27.0	23.9	155	187	-
Vert.	31920.000	PK	43.93	36.63	16.01	45.53	-	-9.54	41.50	-53.73	-27.0	26.7	203	180	-
Vert.	37240.000	PK	48.58	37.28	17.78	46.39	-	-9.54	47.71	-47.52	-27.0	20.5	185	104	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz)) - Gain(Amp) + Duty Fac. + Distance Fac.

Result (ERP) [dBm] = $10 * \text{LOG}((10 * (\text{Result [dBuV/m]} / 20) * 10^{(-6)}) * \text{Distance : 3 [m]})^2 / 30 * 10^{(-3)})$

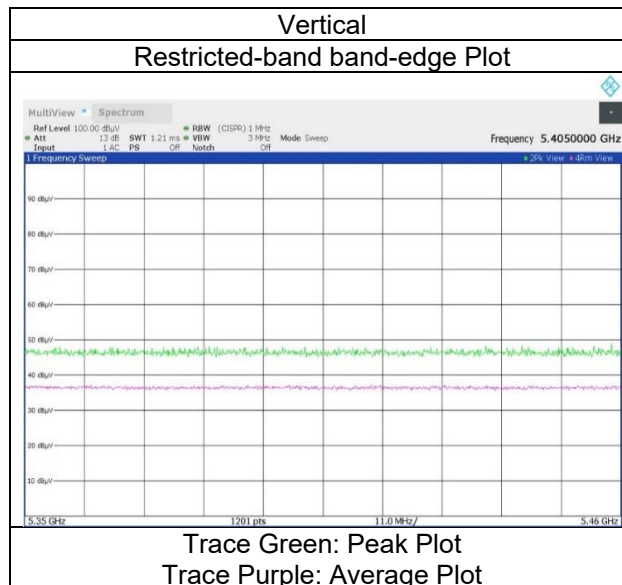
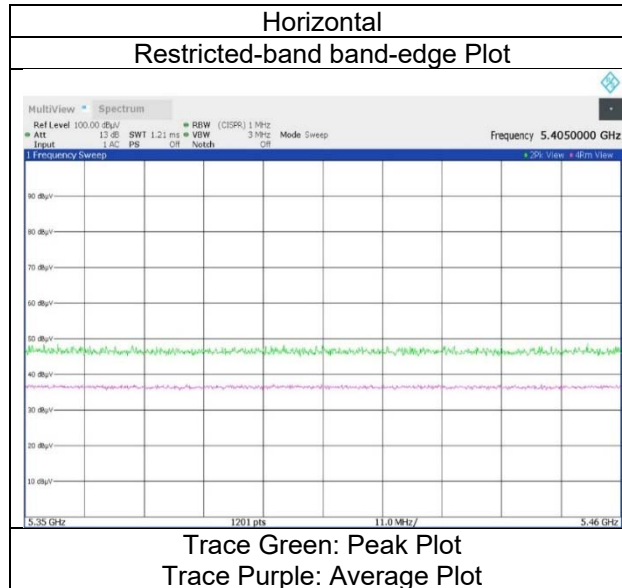
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11n-20, 5320 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 11, 2025	WAC2	20 deg. C	31 % RH	Masahide Ozaki	1 GHz to 6.4 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20, 5500 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 11, 2025	WAC2	20 deg. C	31 % RH	Masahide Ozaki	1 GHz to 6.4 GHz
December 13, 2025	WAC2	18 deg. C	31 % RH	Yosuke Murakami	6.4 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
December 26, 2025	WAC2	20 deg. C	47 % RH	Toshinori Yamada	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Distance	Result	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[deg.]	
Hori.	11000.000	PK	46.73	37.38	-29.75	-	-9.54	44.82	73.9	29.0	150	0	Floor Noise
Hori.	18333.330	PK	50.58	32.60	11.91	53.38	-9.54	32.17	73.9	41.7	161	303	-
Hori.	11000.000	AV	35.37	37.38	-29.75	-	-9.54	33.46	53.9	20.4	150	0	Floor Noise
Vert.	11000.000	PK	46.45	37.38	-29.75	-	-9.54	44.54	73.9	29.3	150	0	Floor Noise
Vert.	18333.330	PK	50.99	32.60	11.91	53.38	-9.54	32.58	73.9	41.3	160	281	-
Vert.	11000.000	AV	35.42	37.38	-29.75	-	-9.54	33.51	53.9	20.3	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac.: 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Average measurement value with Duty Factor

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Limit	Margin	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
Hori.	5460.000	AV	37.76	32.98	-26.65	-	0.10	2.37	46.56	53.9	7.3	*1)
Hori.	18333.330	AV	42.45	32.60	11.91	53.38	0.10	-9.54	24.14	53.9	29.7	*2)
Vert.	5460.000	AV	38.17	32.98	-26.65	-	0.10	2.37	46.97	53.9	6.9	*1)
Vert.	18333.330	AV	40.89	32.60	11.91	53.38	0.10	-9.54	22.58	53.9	31.3	*2)

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Distance Fac.: 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Duty factor refer to "Burst rate confirmation" sheet.

*1) Not out of band emission (Leakage Power)

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Result (EIRP)	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBm]	[dBm]	[dB]	[cm]	[deg.]	
Hori.	5460.000	PK	48.62	32.98	-26.65	-	-	2.37	57.32	-37.91	-27.0	10.9	194	218	-
Hori.	5470.000	PK	48.80	33.04	-26.64	-	-	2.37	57.57	-37.66	-27.0	10.6	194	218	-
Hori.	16500.000	PK	46.92	39.91	-26.83	-	-	-9.54	50.46	-44.77	-27.0	17.7	195	304	-
Hori.	22000.000	PK	56.90	33.40	13.16	51.06	-	-9.54	42.86	-52.37	-27.0	25.3	120	306	-
Hori.	27500.000	PK	48.19	35.85	14.93	44.95	-	-9.54	44.48	-50.75	-27.0	23.7	150	235	-
Hori.	33000.000	PK	44.63	36.80	16.62	46.24	-	-9.54	42.27	-52.96	-27.0	25.9	149	291	-
Hori.	38500.000	PK	49.77	37.71	18.21	45.14	-	-9.54	51.01	-44.22	-27.0	17.2	149	191	-
Vert.	5460.000	PK	48.81	32.98	-26.65	-	-	2.37	57.51	-37.72	-27.0	10.7	138	196	-
Vert.	5470.000	PK	48.94	33.04	-26.64	-	-	2.37	57.71	-37.52	-27.0	10.5	138	196	-
Vert.	16500.000	PK	47.07	39.91	-26.83	-	-	-9.54	50.61	-44.62	-27.0	17.6	157	314	-
Vert.	22000.000	PK	55.12	33.40	13.16	51.06	-	-9.54	41.08	-54.15	-27.0	27.1	151	246	-
Vert.	27500.000	PK	48.40	35.85	14.93	44.95	-	-9.54	44.69	-50.54	-27.0	23.5	171	195	-
Vert.	33000.000	PK	45.23	36.80	16.62	46.24	-	-9.54	42.87	-52.36	-27.0	25.3	195	176	-
Vert.	38500.000	PK	50.34	37.71	18.21	45.14	-	-9.54	51.58	-43.65	-27.0	16.6	253	121	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = 10 * LOG ((10 ^ (Result [dBuV/m] / 20)) * 10 ^ (-6) * Distance : 3 [m]) ^ 2 / 30 * 10 ^ 3)

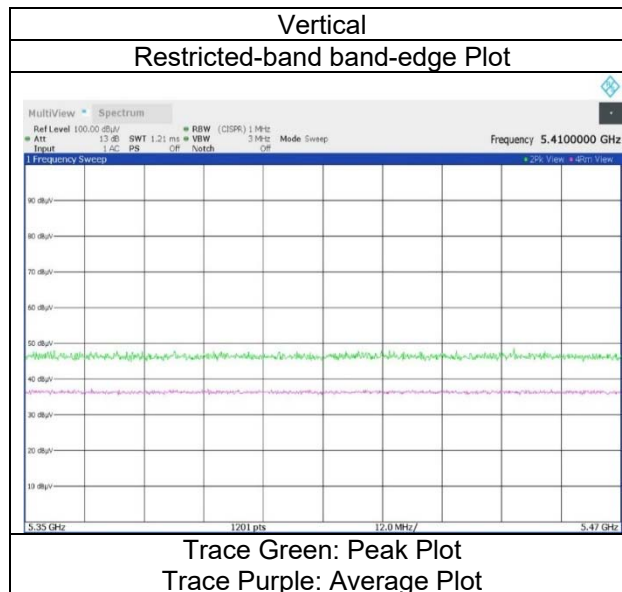
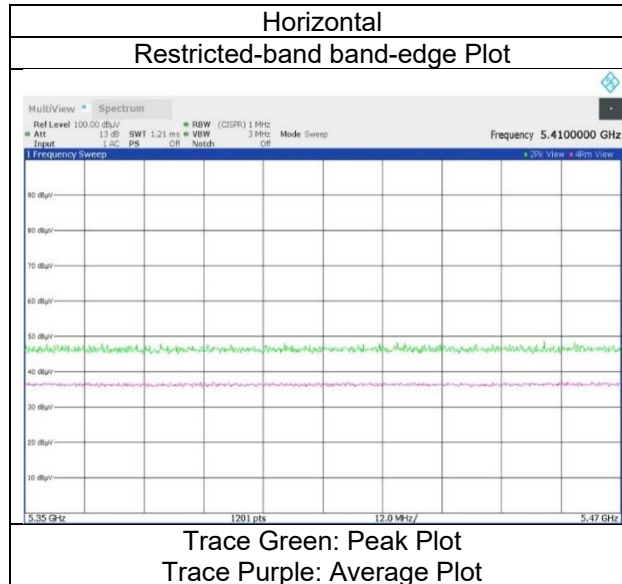
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac.: 1 GHz to 10 GHz : 20log (3.94 [m] / 3.0 [m]) = 2.37 [dB]

10 GHz to 40 GHz : 20log (1.00 [m] / 3.0 [m]) = -9.54 [dB]

Radiated Spurious Emission

Mode	Tx 11n-20, 5500 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 11, 2025	WAC2	20 deg. C	31 % RH	Masahide Ozaki	1 GHz to 6.4 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20, 5580 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
January 5, 2026	WAC2	18 deg. C	36 % RH	Miku Ikudome	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Distance	Result	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	Fac. [dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[deg.]	
Hori.	11160.000	PK	46.13	37.41	-29.67	-	-9.54	44.33	73.9	29.5	150	0	Floor Noise
Hori.	18600.000	PK	52.00	32.67	11.99	53.30	-9.54	33.82	73.9	40.0	159	315	-
Hori.	22320.000	PK	53.41	33.55	13.30	50.93	-9.54	39.79	73.9	34.1	127	310	-
Hori.	39060.000	PK	48.76	37.71	18.28	45.05	-9.54	50.16	73.9	23.7	149	247	-
Hori.	11160.000	AV	35.31	37.41	-29.67	-	-9.54	33.51	53.9	20.3	150	0	Floor Noise
Vert.	11160.000	PK	46.08	37.41	-29.67	-	-9.54	44.28	73.9	29.6	150	0	Floor Noise
Vert.	18600.000	PK	49.75	32.67	11.99	53.30	-9.54	31.57	73.9	42.3	144	250	-
Vert.	22320.000	PK	54.26	33.55	13.30	50.93	-9.54	40.64	73.9	33.2	170	251	-
Vert.	39060.000	PK	48.49	37.71	18.28	45.05	-9.54	49.89	73.9	24.0	297	46	-
Vert.	11160.000	AV	35.16	37.41	-29.67	-	-9.54	33.36	53.9	20.5	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Limit	Margin	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	Fac. [dB]	Fac. [dB]	[dBuV/m]	[dBuV/m]	[dB]	
Hori.	18600.000	AV	45.34	32.67	11.99	53.30	0.10	-9.54	27.26	53.9	26.6	*2)
Hori.	22320.000	AV	49.98	33.55	13.30	50.93	0.10	-9.54	36.46	53.9	17.4	-
Hori.	39060.000	AV	44.14	37.71	18.28	45.05	0.10	-9.54	45.64	53.9	8.2	-
Vert.	18600.000	AV	41.60	32.67	11.99	53.30	0.10	-9.54	23.52	53.9	30.3	*2)
Vert.	22320.000	AV	51.04	33.55	13.30	50.93	0.10	-9.54	37.52	53.9	16.3	-
Vert.	39060.000	AV	43.10	37.71	18.28	45.05	0.10	-9.54	44.60	53.9	9.2	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Result (ERP)	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	Fac. [dB]	Fac. [dB]	[dBuV/m]	[dBm]	[dBm]	[dB]	[cm]	[deg.]	
Hori.	16740.000	PK	48.12	39.37	-26.58	-	-	-9.54	51.37	-43.86	-27.0	16.8	158	181	-
Hori.	26040.000	PK	48.13	34.48	14.30	52.31	-	-9.54	35.06	-60.17	-27.0	33.1	172	194	-
Hori.	27900.000	PK	48.62	35.94	15.10	44.58	-	-9.54	45.54	-49.69	-27.0	22.6	209	291	-
Hori.	33480.000	PK	43.92	36.83	16.77	46.23	-	-9.54	41.75	-53.48	-27.0	26.4	148	205	-
Vert.	16740.000	PK	47.71	39.37	-26.58	-	-	-9.54	50.96	-44.27	-27.0	17.2	161	316	-
Vert.	26040.000	PK	48.43	34.48	14.30	52.31	-	-9.54	35.36	-59.87	-27.0	32.8	150	298	-
Vert.	27900.000	PK	49.53	35.94	15.10	44.58	-	-9.54	46.45	-48.78	-27.0	21.7	184	148	-
Vert.	33480.000	PK	42.98	36.83	16.77	46.23	-	-9.54	40.81	-54.42	-27.0	27.4	206	173	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (ERP) [dBm] = $10 \cdot \log((10 \cdot \text{Result} [\text{dBuV/m}] / 20) \cdot 10^{-6})$ Distance : 3 [m] $\wedge 2 / 30 \cdot 10 \wedge 3$

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11n-20, 5700 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
January 5, 2026	WAC2	18 deg. C	36 % RH	Miku Ikudome	18 GHz to 26.5 GHz
January 6, 2026	WAC2	22 deg. C	30 % RH	Yasumasa Owaki	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Distance	Result	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dBm]	[dB]	[dB]	Fac. [dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[deg.]	
Hori.	11400.000	PK	46.74	37.88	-29.54	-	-9.54	45.54	73.9	28.3	150	0	Floor Noise
Hori.	19000.000	PK	52.80	32.78	12.12	52.98	-9.54	35.18	73.9	38.7	168	325	-
Hori.	22800.000	PK	52.22	33.77	13.46	50.69	-9.54	39.22	73.9	34.6	134	265	-
Hori.	39900.000	PK	48.36	37.88	18.27	43.83	-9.54	51.14	73.9	22.7	153	289	-
Hori.	11400.000	AV	35.46	37.88	-29.54	-	-9.54	34.26	53.9	19.6	150	0	Floor Noise
Vert.	11400.000	PK	46.96	37.88	-29.54	-	-9.54	45.76	73.9	28.1	150	0	Floor Noise
Vert.	19000.000	PK	51.96	32.78	12.12	52.98	-9.54	34.34	73.9	39.5	148	295	-
Vert.	22800.000	PK	53.50	33.77	13.46	50.69	-9.54	40.50	73.9	33.4	172	269	-
Vert.	39900.000	PK	47.86	37.88	18.27	43.83	-9.54	50.64	73.9	23.2	183	177	-
Vert.	11400.000	AV	35.38	37.88	-29.54	-	-9.54	34.18	53.9	19.7	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Limit	Margin	Remark
	[MHz]		[dBuV]	[dBm]	[dB]	[dB]	Fac. [dB]	Fac. [dB]	[dBuV/m]	[dBuV/m]	[dB]	
Hori.	19000.000	AV	47.03	32.78	12.12	52.98	0.10	-9.54	29.51	53.9	24.3	*2)
Hori.	22800.000	AV	48.36	33.77	13.46	50.69	0.10	-9.54	35.46	53.9	18.4	-
Hori.	39900.000	AV	44.32	37.88	18.27	43.83	0.10	-9.54	47.20	53.9	6.7	-
Vert.	19000.000	AV	44.90	32.78	12.12	52.98	0.10	-9.54	27.38	53.9	26.5	*2)
Vert.	22800.000	AV	50.12	33.77	13.46	50.69	0.10	-9.54	37.22	53.9	16.6	-
Vert.	39900.000	AV	43.15	37.88	18.27	43.83	0.10	-9.54	46.03	53.9	7.8	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Result (ERP)	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dBm]	[dB]	[dB]	Fac. [dB]	Fac. [dB]	[dBuV/m]	[dBm]	[dBm]	[dB]	[cm]	[deg.]	
Hori.	5725.000	PK	49.38	33.67	-26.57	-	-	2.37	58.85	-36.38	-27.0	9.3	110	58	-
Hori.	17100.000	PK	46.88	39.84	-26.21	-	-	-9.54	50.97	-44.26	-27.0	17.2	209	295	-
Hori.	28500.000	PK	50.31	36.13	15.26	44.24	-	-9.54	47.92	-47.31	-27.0	20.3	161	338	-
Hori.	34200.000	PK	45.00	36.88	16.90	46.20	-	-9.54	43.04	-52.19	-27.0	25.1	159	234	-
Vert.	5725.000	PK	49.21	33.67	-26.57	-	-	2.37	58.68	-36.55	-27.0	9.5	104	179	-
Vert.	17100.000	PK	47.02	39.84	-26.21	-	-	-9.54	51.11	-44.12	-27.0	17.1	190	306	-
Vert.	28500.000	PK	46.70	36.13	15.26	44.24	-	-9.54	44.31	-50.92	-27.0	23.9	142	153	-
Vert.	34200.000	PK	44.75	36.88	16.90	46.20	-	-9.54	42.79	-52.44	-27.0	25.4	196	174	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (ERP) [dBm] = $10 * \log((10^{(Result [dBuV/m] / 20)} * 10^{(-6)} * Distance : 3 [m])^2 / 30 * 10^{(-3)})$

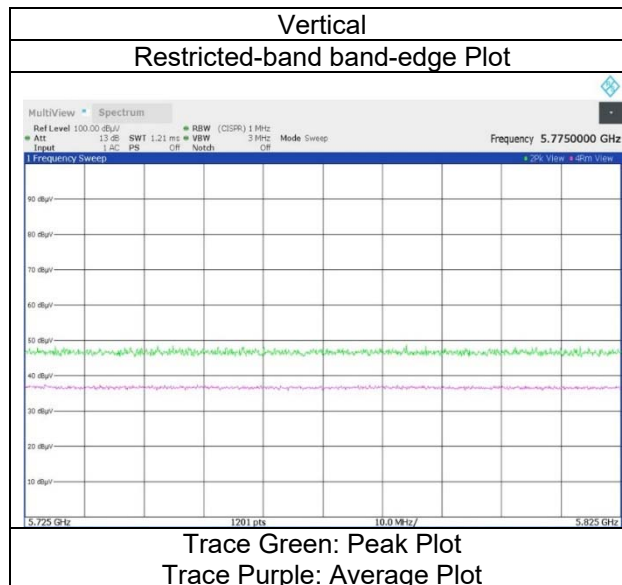
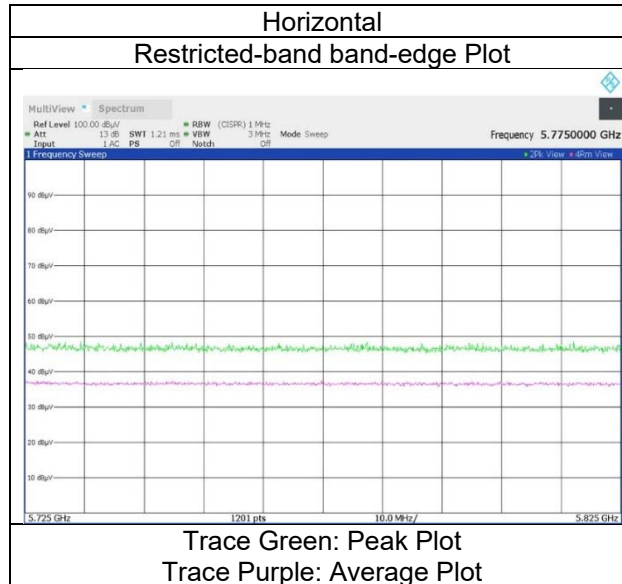
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11n-20, 5700 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 13, 2025	WAC2	18 deg. C	31 % RH	Masahide Ozaki	1 GHz to 10 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20, 5745 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
January 5, 2026	WAC2	18 deg. C	36 % RH	Miku Ikudome	18 GHz to 26.5 GHz
January 7, 2026	WAC2	17 deg. C	30 % RH	Makoto Hosaka	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Distance	Result	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	Fac. [dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[deg.]	
Hori.	11490.000	PK	46.25	37.96	-29.49	-	-9.54	45.18	73.9	28.7	150	0	Floor Noise
Hori.	19150.000	PK	51.56	32.75	12.18	52.79	-9.54	34.16	73.9	39.7	156	313	-
Hori.	22980.000	PK	52.08	33.73	13.51	50.59	-9.54	39.19	73.9	34.7	143	250	-
Hori.	11490.000	AV	35.23	37.96	-29.49	-	-9.54	34.16	53.9	19.7	150	0	Floor Noise
Vert.	11490.000	PK	46.20	37.96	-29.49	-	-9.54	45.13	73.9	28.7	150	0	Floor Noise
Vert.	19150.000	PK	51.01	32.75	12.18	52.79	-9.54	33.61	73.9	40.2	177	303	-
Vert.	22980.000	PK	52.12	33.73	13.51	50.59	-9.54	39.23	73.9	34.6	160	240	-
Vert.	11490.000	AV	35.05	37.96	-29.49	-	-9.54	33.98	53.9	19.9	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37[dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54[dB]$

Average measurement value with Duty Factor

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Limit	Margin	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	Fac. [dB]	[dBuV/m]	[dBuV/m]	[dB]	
Hori.	19150.000	AV	45.18	32.75	12.18	52.79	0.10	-9.54	27.88	53.9	26.0	*2)
Hori.	22980.000	AV	47.93	33.73	13.51	50.59	0.10	-9.54	35.14	53.9	18.7	-
Vert.	19150.000	AV	43.31	32.75	12.18	52.79	0.10	-9.54	26.01	53.9	27.8	*2)
Vert.	22980.000	AV	47.85	33.73	13.51	50.59	0.10	-9.54	35.06	53.9	18.8	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37[dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54[dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Result (EIRP)	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	Fac. [dB]	[dBuV/m]	[dBm]	[dBm]	[dB]	[cm]	[deg.]	
Hori.	5650.000	PK	48.18	33.66	-26.58	-	-	2.37	57.63	-37.60	-27.0	10.6	221	214	-
Hori.	5700.000	PK	48.93	33.69	-26.58	-	-	2.37	58.41	-36.82	10.0	46.8	221	214	-
Hori.	5720.000	PK	49.61	33.66	-26.58	-	-	2.37	59.06	-36.17	15.6	51.7	221	214	-
Hori.	5725.000	PK	50.74	33.67	-26.57	-	-	2.37	60.21	-35.02	27.0	62.0	221	214	-
Hori.	17235.000	PK	46.72	40.12	-26.09	-	-	-9.54	51.21	-44.02	-27.0	17.0	175	284	-
Hori.	28725.000	PK	51.01	36.15	15.31	44.25	-	-9.54	48.68	-46.55	-27.0	19.5	160	339	-
Hori.	34470.000	PK	44.82	36.92	16.97	46.14	-	-9.54	43.03	-52.20	-27.0	25.2	154	236	-
Vert.	5650.000	PK	48.27	33.66	-26.58	-	-	2.37	57.72	-37.51	-27.0	10.5	151	192	-
Vert.	5700.000	PK	48.45	33.69	-26.58	-	-	2.37	57.93	-37.30	10.0	47.3	151	192	-
Vert.	5720.000	PK	49.01	33.66	-26.58	-	-	2.37	58.46	-36.77	15.6	52.3	151	192	-
Vert.	5725.000	PK	50.14	33.67	-26.57	-	-	2.37	59.61	-35.62	27.0	62.6	151	192	-
Vert.	17235.000	PK	47.44	40.12	-26.09	-	-	-9.54	51.93	-43.30	-27.0	16.3	155	234	-
Vert.	28725.000	PK	52.04	36.15	15.31	44.25	-	-9.54	49.71	-45.52	-27.0	18.5	211	177	-
Vert.	34470.000	PK	44.76	36.92	16.97	46.14	-	-9.54	42.97	-52.26	-27.0	25.2	202	124	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (EIRP) [dBm] = $10 * \log((10 * (\text{Result [dBuV/m]} / 20) * 10^{(-6)} * \text{Distance : 3 [m]})^2 / 30 * 10^{(-3)})$

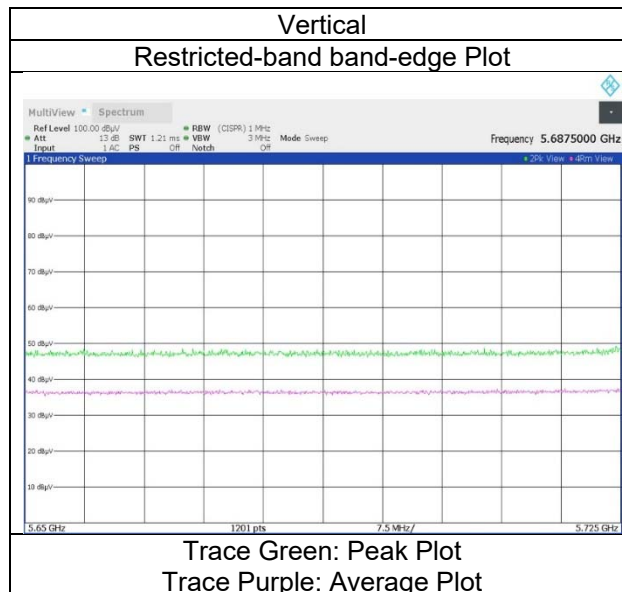
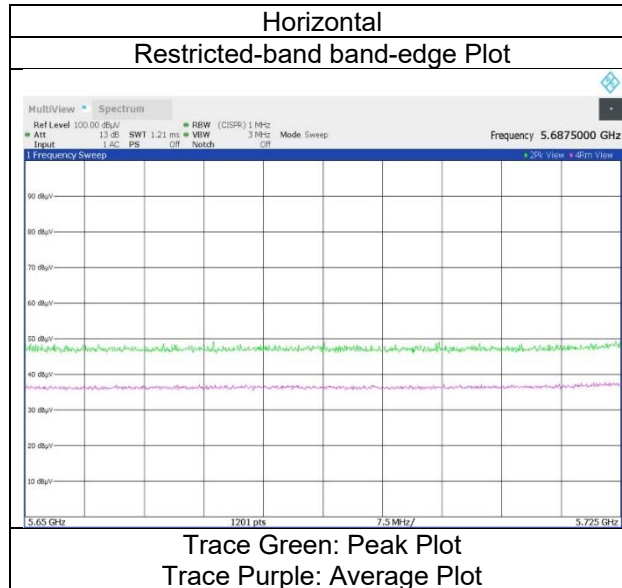
*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37[dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54[dB]$

Radiated Spurious Emission

Mode	Tx 11n-20, 5745 MHz				
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz



* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.

Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20, 5785 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
January 5, 2026	WAC2	18 deg. C	36 % RH	Miku Ikudome	18 GHz to 26.5 GHz
January 7, 2026	WAC2	17 deg. C	30 % RH	Makoto Hosaka	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Distance Fac.	Result	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[deg.]	
Hori.	11570.000	PK	45.85	38.05	-29.47	-	-9.54	44.89	73.9	29.0	150	0	Floor Noise
Hori.	19283.330	PK	51.94	32.84	12.23	52.63	-9.54	34.84	73.9	39.0	165	332	-
Hori.	11570.000	AV	34.99	38.05	-29.47	-	-9.54	34.03	53.9	19.8	150	0	Floor Noise
Vert.	11570.000	PK	45.97	38.05	-29.47	-	-9.54	45.01	73.9	28.8	150	0	Floor Noise
Vert.	19283.330	PK	50.75	32.84	12.23	52.63	-9.54	33.65	73.9	40.2	192	301	-
Vert.	11570.000	AV	35.07	38.05	-29.47	-	-9.54	34.11	53.9	19.7	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty Fac.	Distance Fac.	Result	Limit	Margin	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
Hori.	19283.330	AV	46.85	32.84	12.23	52.63	0.10	-9.54	29.85	53.9	24.0	*2)
Vert.	19283.330	AV	44.58	32.84	12.23	52.63	0.10	-9.54	27.58	53.9	26.3	*2)

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty Fac.	Distance Fac.	Result	Result (ERP)	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBm]	[dBm]	[dB]	[cm]	[deg.]	
Hori.	17355.000	PK	47.57	40.33	-25.96	-	-	-9.54	52.40	-42.83	-27.0	15.8	179	295	-
Hori.	23140.000	PK	52.78	33.71	13.56	50.64	-	-9.54	39.87	-55.36	-27.0	28.3	155	267	-
Hori.	28925.000	PK	52.00	36.11	15.35	44.27	-	-9.54	49.65	-45.58	-27.0	18.5	162	340	-
Hori.	34710.000	PK	45.89	37.06	17.04	46.29	-	-9.54	44.16	-51.07	-27.0	24.0	172	239	-
Vert.	17355.000	PK	47.12	40.33	-25.96	-	-	-9.54	51.95	-43.28	-27.0	16.2	224	244	-
Vert.	23140.000	PK	52.54	33.71	13.56	50.64	-	-9.54	39.63	-55.60	-27.0	28.6	169	242	-
Vert.	28925.000	PK	50.98	36.11	15.35	44.27	-	-9.54	48.63	-46.60	-27.0	19.6	209	175	-
Vert.	34710.000	PK	45.15	37.06	17.04	46.29	-	-9.54	43.42	-51.81	-27.0	24.8	172	132	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (ERP) [dBm] = $10 * \log((10 * (\text{Result [dBuV/m]} / 20) * 10^{(-6)} * \text{Distance : 3 [m]}))^2 / 30 * 10^{(-3)}$

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Radiated Spurious Emission

Mode	Tx 11n-20, 5825 MHz
------	---------------------

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
December 16, 2025	WAC2	20 deg. C	30 % RH	Yosuke Murakami	1 GHz to 10 GHz
December 22, 2025	WAC2	20 deg. C	40 % RH	Toshinori Yamada	10 GHz to 18 GHz
January 5, 2026	WAC2	18 deg. C	36 % RH	Miku Ikudome	18 GHz to 26.5 GHz
January 7, 2026	WAC2	17 deg. C	30 % RH	Makoto Hosaka	26.5 GHz to 40 GHz

(above 1 GHz Inside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Distance	Result	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	Fac. [dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[deg.]	
Hori.	11650.000	PK	46.48	38.12	-29.44	-	-9.54	45.62	73.9	28.2	150	0	Floor Noise
Hori.	19416.670	PK	51.97	32.91	12.28	52.46	-9.54	35.16	73.9	38.7	164	336	-
Hori.	11650.000	AV	34.90	38.12	-29.44	-	-9.54	34.04	53.9	19.8	150	0	Floor Noise
Vert.	11650.000	PK	46.56	38.12	-29.44	-	-9.54	45.70	73.9	28.2	150	0	Floor Noise
Vert.	19416.670	PK	51.16	32.91	12.28	52.46	-9.54	34.35	73.9	39.5	166	298	-
Vert.	11650.000	AV	35.02	38.12	-29.44	-	-9.54	34.16	53.9	19.7	150	0	Floor Noise

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Distance Fac.

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Average measurement value with Duty Factor

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Limit	Margin	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	Fac. [dB]	Fac. [dB]	[dBuV/m]	[dBuV/m]	[dB]	
Hori.	19416.670	AV	45.89	32.91	12.28	52.46	0.10	-9.54	29.18	53.9	24.7	*2)
Vert.	19416.670	AV	44.45	32.91	12.28	52.46	0.10	-9.54	27.74	53.9	26.1	*2)

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) + Duty Fac. + Distance Fac.

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$

Duty factor refer to "Burst rate confirmation" sheet.

*2) Noise synchronized with duty of carrier frequency.

(Calculation) (above 1 GHz Outside of the restricted band)

(* PK: Peak, AV: Average, QP: Quasi-Peak)

Polarity	Frequency	Detector	Reading	Ant.Fac.	Loss	Gain	Duty	Distance	Result	Result (ERP)	Limit	Margin	Height	Angle	Remark
	[MHz]		[dBuV]	[dB/m]	[dB]	[dB]	Fac. [dB]	Fac. [dB]	[dBuV/m]	[dBm]	[dBm]	[dB]	[cm]	[deg.]	
Hori.	5850.000	PK	49.20	33.70	-26.56	-	-	2.37	58.71	-36.52	27.0	63.5	191	214	-
Hori.	5855.000	PK	48.48	33.71	-26.56	-	-	2.37	58.00	-37.23	15.6	52.8	191	214	-
Hori.	5875.000	PK	48.14	33.73	-26.54	-	-	2.37	57.70	-37.53	10.0	47.5	191	214	-
Hori.	5925.000	PK	48.86	33.85	-26.53	-	-	2.37	58.55	-36.68	-27.0	9.6	191	214	-
Hori.	17475.000	PK	47.16	40.46	-25.84	-	-	-9.54	52.24	-42.99	-27.0	15.9	172	295	-
Hori.	23300.000	PK	53.17	33.85	13.60	50.72	-	-9.54	40.36	-54.87	-27.0	27.8	148	227	-
Hori.	29125.000	PK	50.78	36.12	15.41	44.39	-	-9.54	48.38	-46.85	-27.0	19.8	144	288	-
Hori.	34950.000	PK	45.95	37.15	17.12	46.46	-	-9.54	44.22	-51.01	-27.0	24.0	141	237	-
Vert.	5850.000	PK	48.98	33.70	-26.56	-	-	2.37	58.49	-36.74	27.0	63.7	329	167	-
Vert.	5855.000	PK	48.22	33.71	-26.56	-	-	2.37	57.74	-37.49	15.6	53.0	329	167	-
Vert.	5875.000	PK	48.07	33.73	-26.54	-	-	2.37	57.63	-37.60	10.0	47.6	329	167	-
Vert.	5925.000	PK	48.87	33.85	-26.53	-	-	2.37	58.56	-36.67	-27.0	9.6	329	167	-
Vert.	17475.000	PK	48.15	40.46	-25.84	-	-	-9.54	53.23	-42.00	-27.0	15.0	138	214	-
Vert.	23300.000	PK	51.83	33.85	13.60	50.72	-	-9.54	39.02	-56.21	-27.0	29.2	184	243	-
Vert.	29125.000	PK	52.75	36.12	15.41	44.39	-	-9.54	50.35	-44.88	-27.0	17.8	203	180	-
Vert.	34950.000	PK	45.67	37.15	17.12	46.46	-	-9.54	43.94	-51.29	-27.0	24.2	187	132	-

Result = Reading + Ant.Fac. + Loss (Cable + (Atten or Filter)(below 18 GHz) - Gain(Amp) (1 GHz to 18 GHz)) - Gain(Amp) (only below 1 GHz & above 18 GHz) + Duty Fac. + Distance Fac.

Result (ERP) [dBm] = $10 * \log((10 * (\text{Result [dBuV/m]} / 20) * 10 * (-6) * \text{Distance : 3 [m]}) ^ 2 / 30 * 10 ^ 3)$

*Other frequency noises omitted in this report were not seen or have enough margin (more than 20 dB).

Distance Fac. : 1 GHz to 10 GHz : $20\log(3.94[m] / 3.0[m]) = 2.37 [dB]$

10 GHz to 40 GHz : $20\log(1.00[m] / 3.0[m]) = -9.54 [dB]$