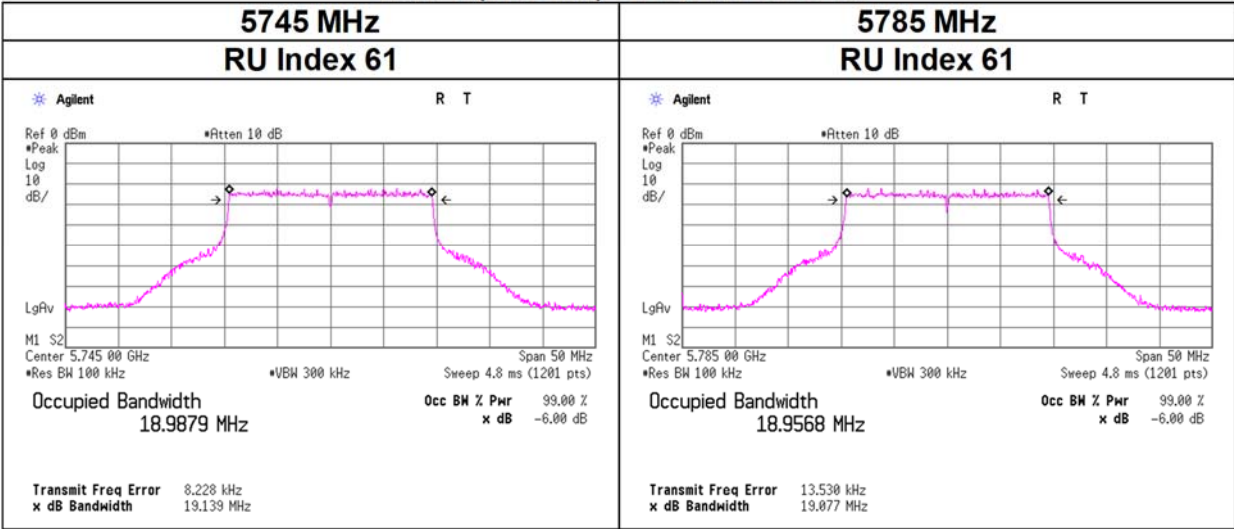
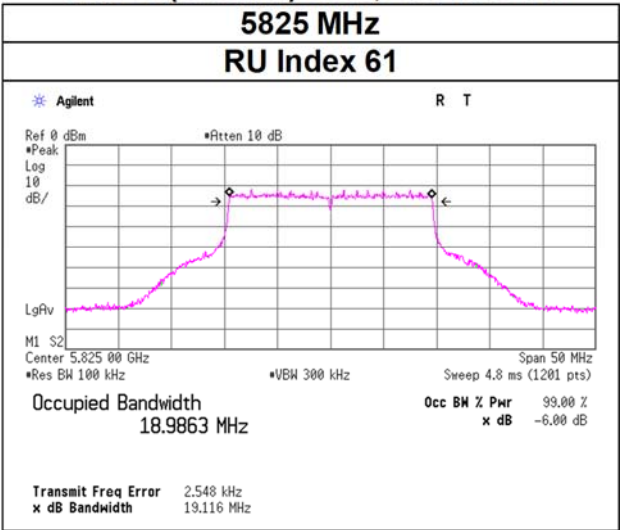


6 dB Bandwidth

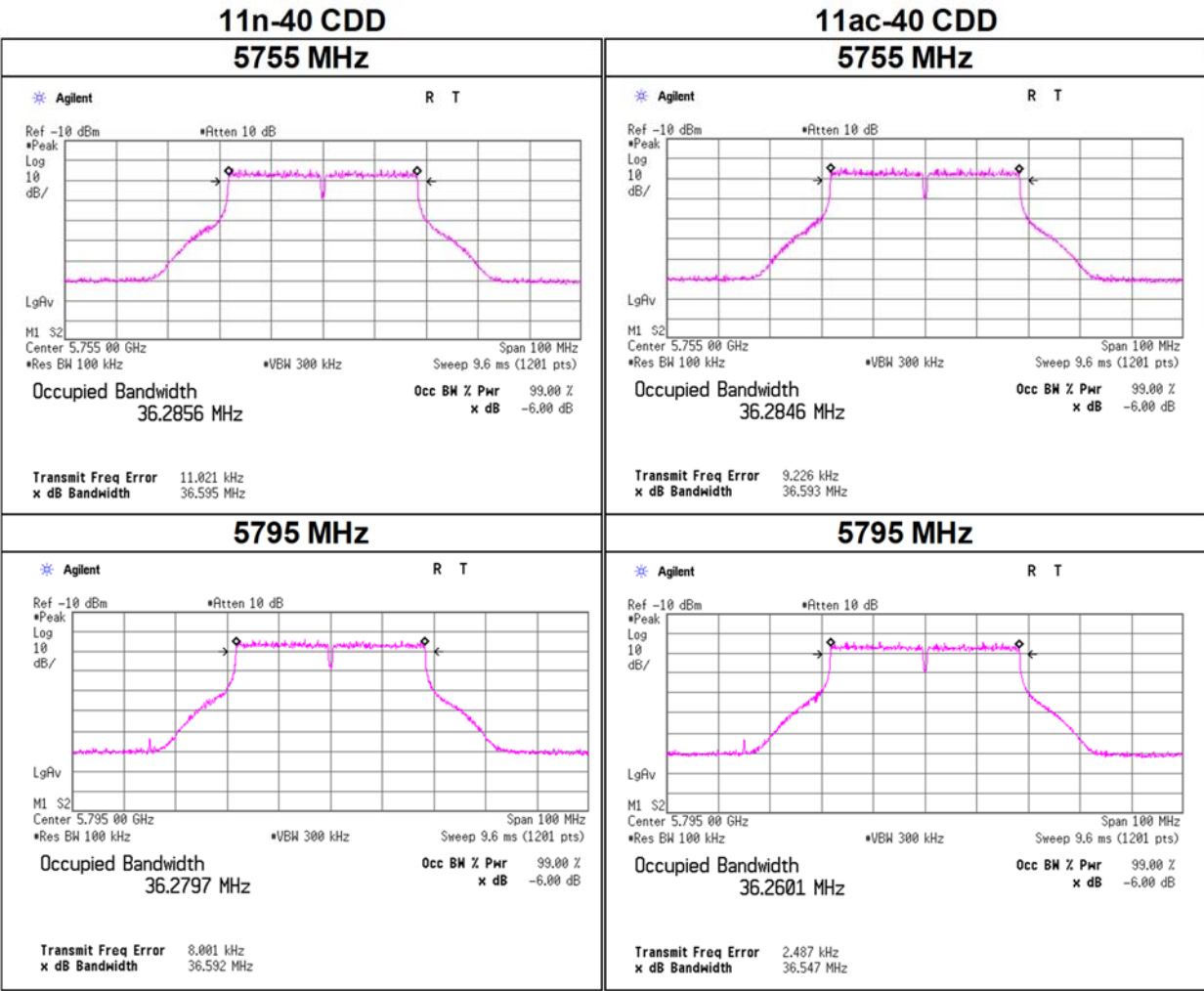
11ax-20(OFDMA) CDD, 242-tone RU



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

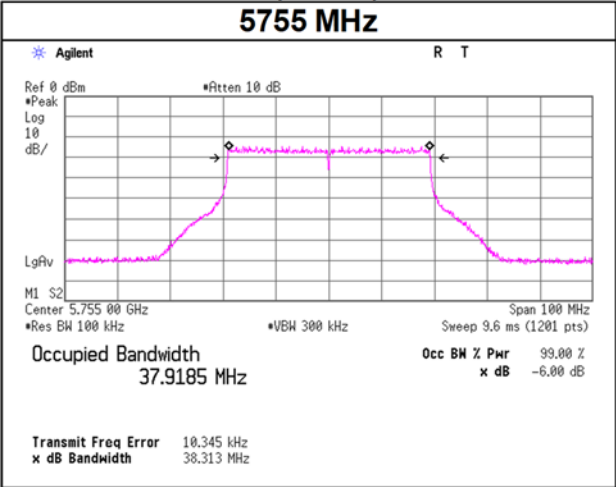


6 dB Bandwidth

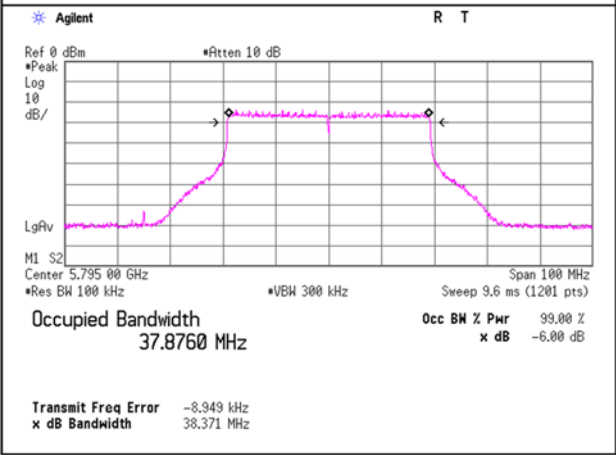


6 dB Bandwidth

11ax-40(OFDM) CDD
5755 MHz

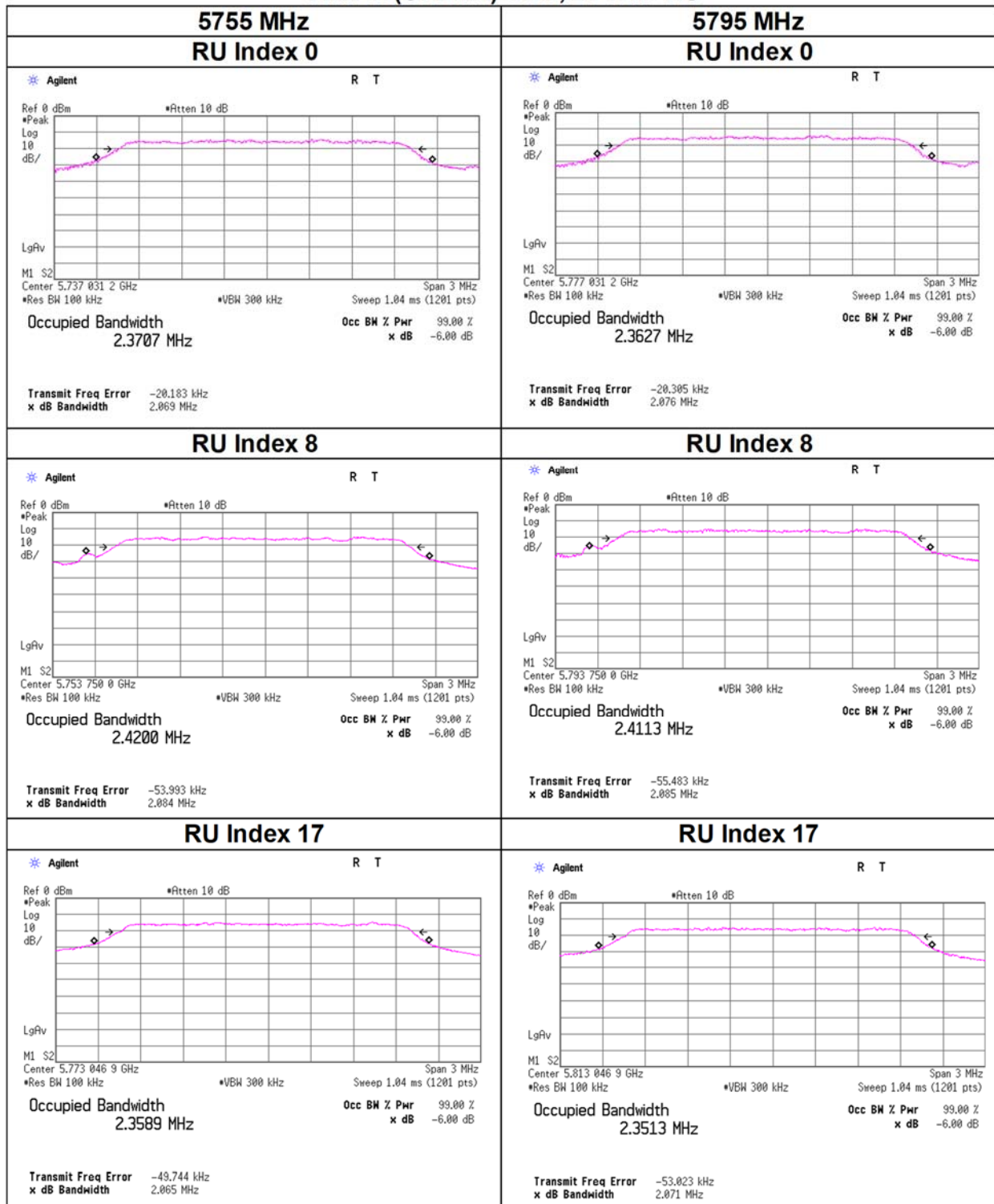


5795 MHz



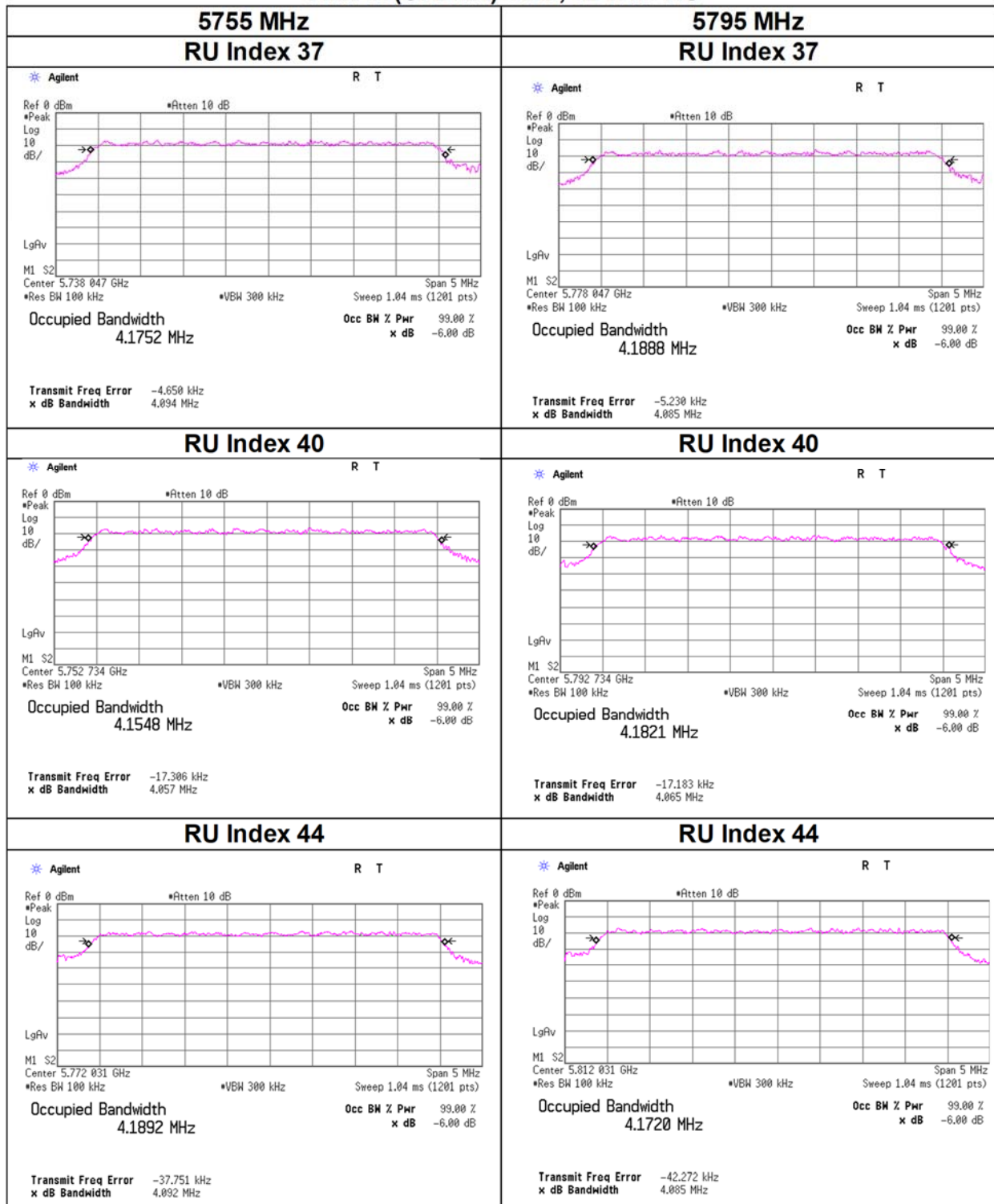
6 dB Bandwidth

11ax-40(OFDMA) CDD, 26-tone RU



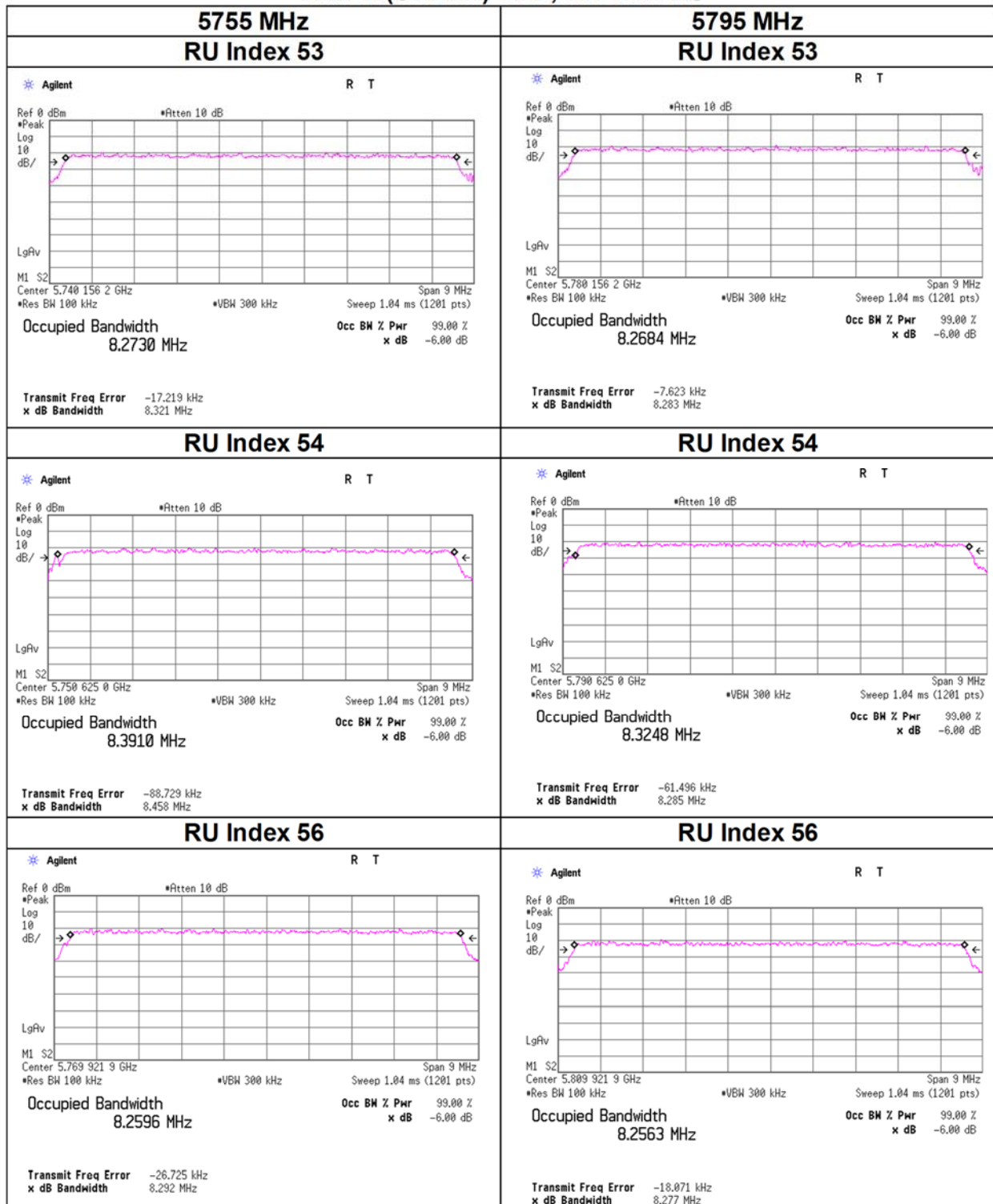
6 dB Bandwidth

11ax-40(OFDMA) CDD, 52-tone RU



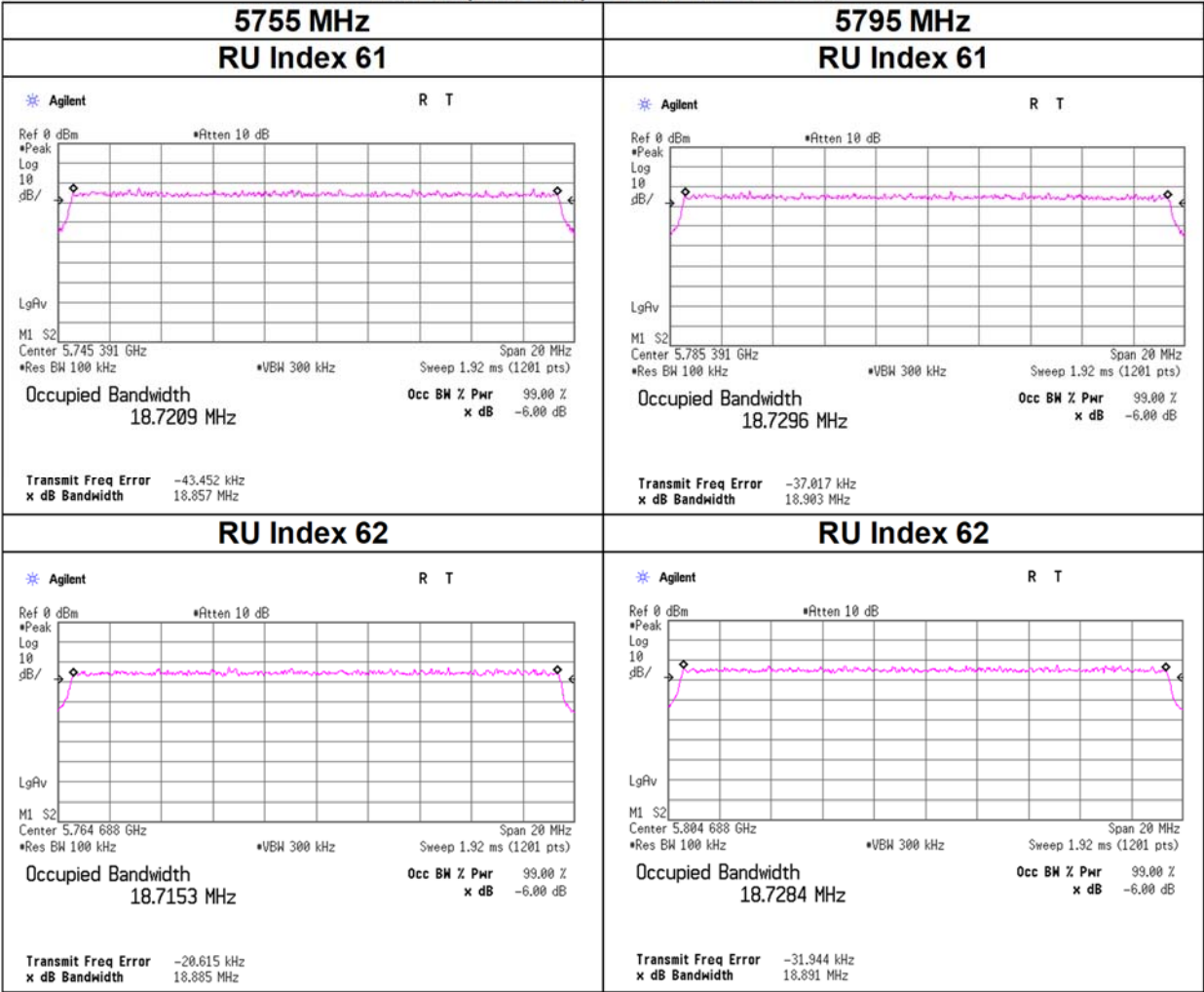
6 dB Bandwidth

11ax-40(OFDMA) CDD, 106-tone RU



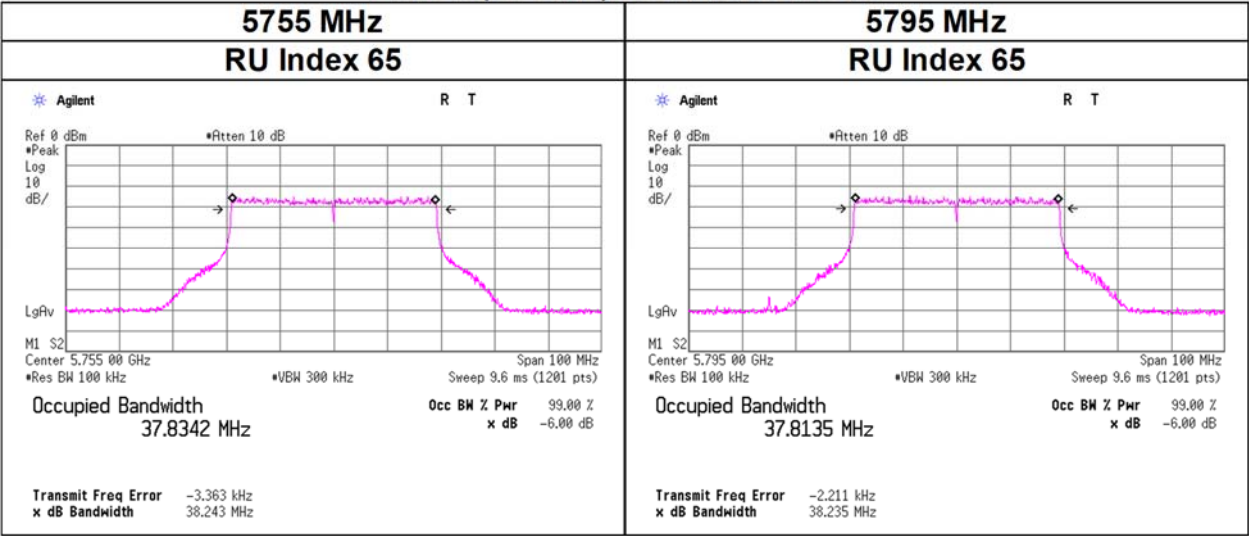
6 dB Bandwidth

11ax-40(OFDMA) CDD, 242-tone RU

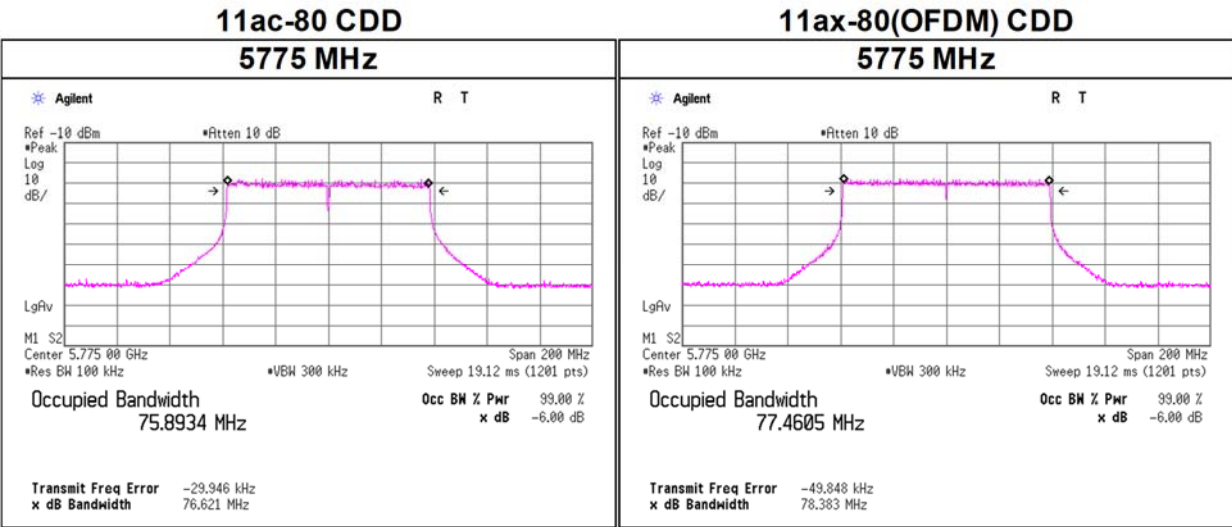


6 dB Bandwidth

11ax-40(OFDMA) CDD, 484-tone RU



6 dB Bandwidth

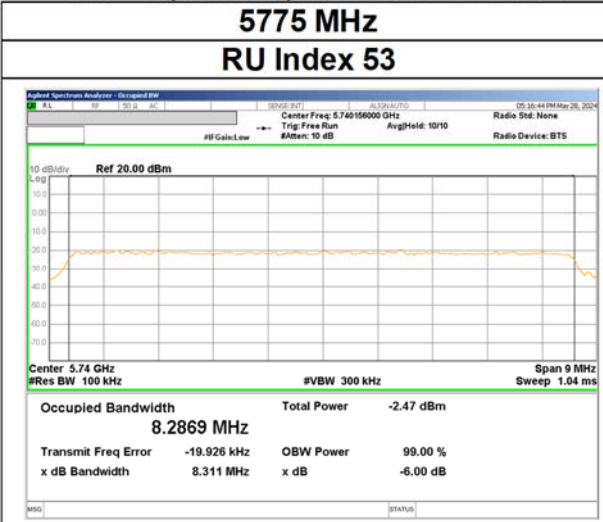


6 dB Bandwidth

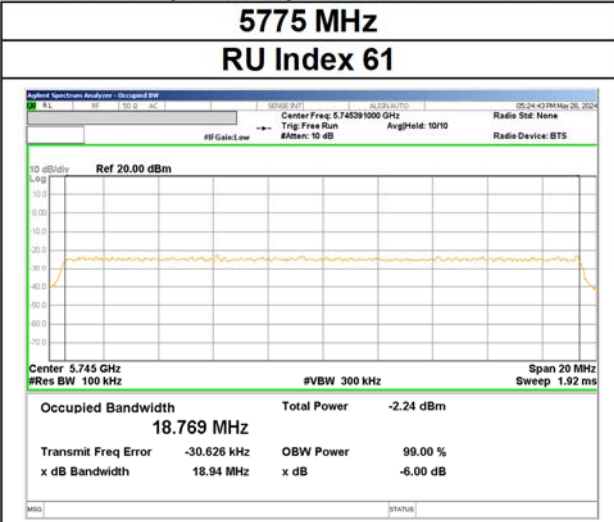


6 dB Bandwidth

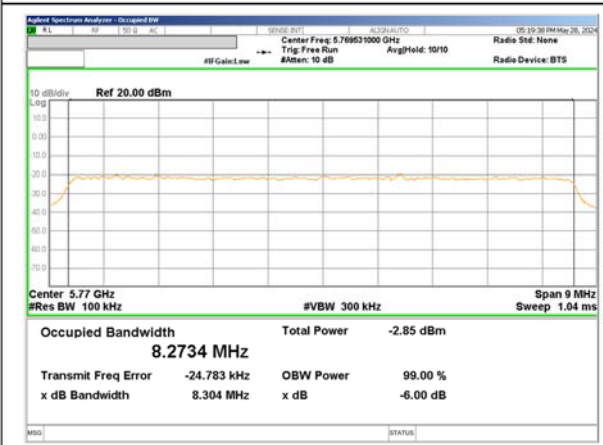
11ax-80(OFDMA) CDD, 106-tone RU



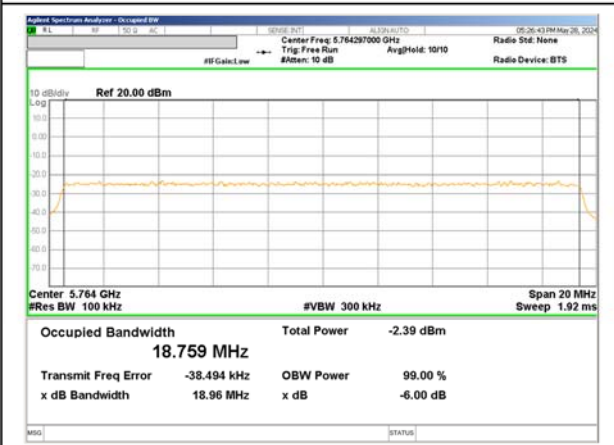
11ax-80(OFDMA) CDD, 242-tone RU



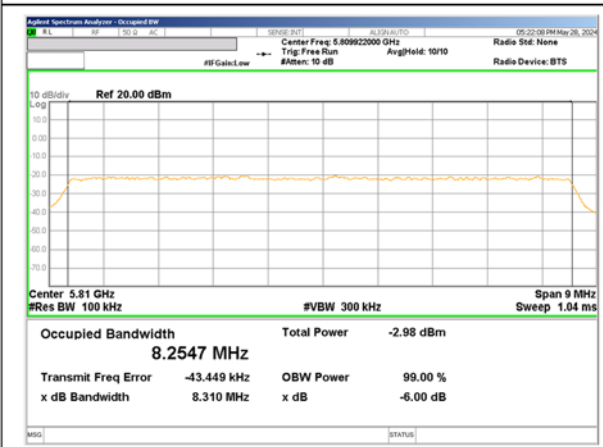
RU Index 56



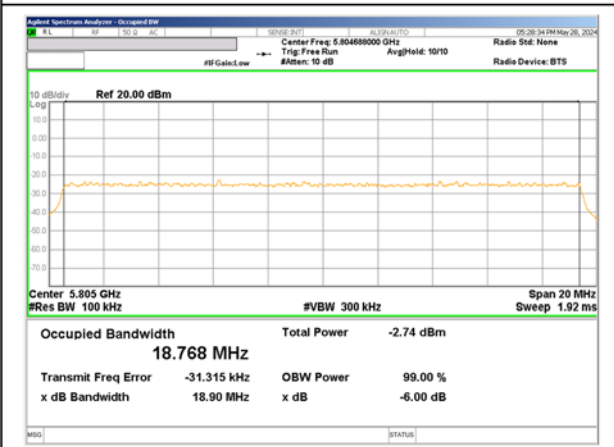
RU Index 62



RU Index 60



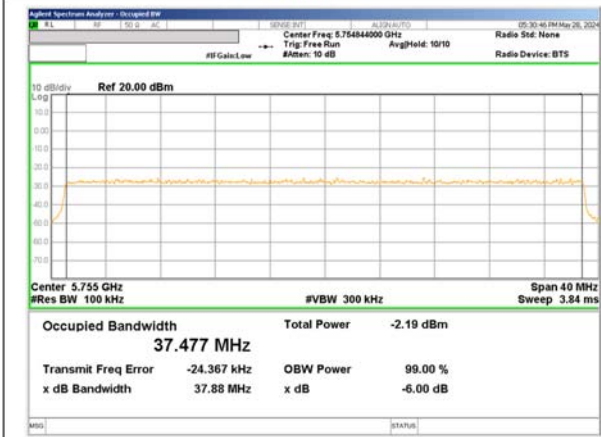
RU Index 64



6 dB Bandwidth

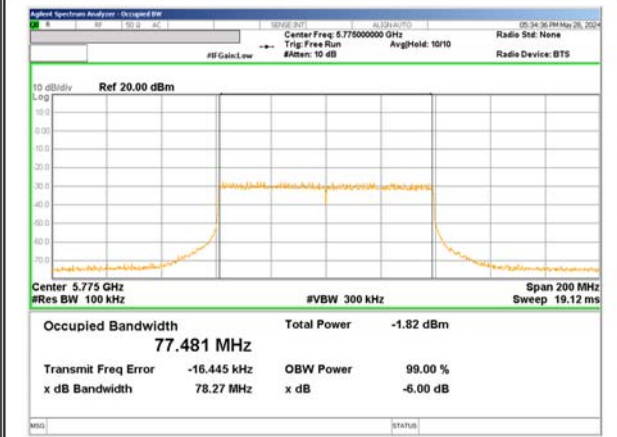
11ax-80(OFDMA) CDD, 484-tone RU

5775 MHz
RU Index 65

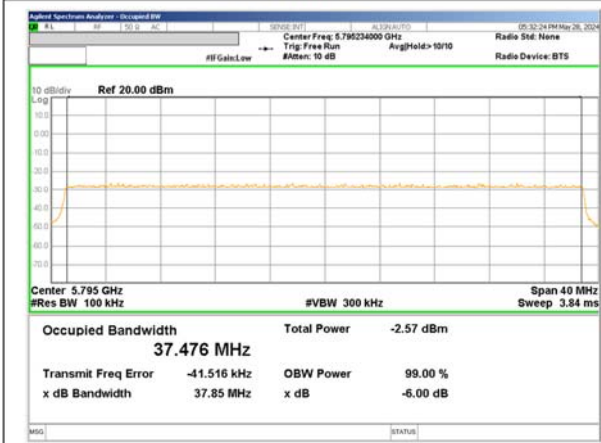


11ax-80(OFDMA) CDD, 996-tone RU

5775 MHz
RU Index 67



RU Index 66



Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11a

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	26 dB EBW [MHz] (B for FCC)	99 % OBW [MHz] (B for ISSED)	Conducted power						e.i.r.p.					
			Antenna			Result [dBm]	Limit [dBm]	Margin [dB]	Antenna			Result [dBm]	Limit [dBm]	Margin [dB]
			1st [mW]	2nd [mW]	Sum [mW]				1st [mW]	2nd [mW]	Sum [mW]			
5745	-	16.583	1.30	2.73	4.03	6.05	30.00	23.95	5.16	10.86	16.03	12.05	36.00	23.95
5785	-	16.554	1.17	2.26	3.44	5.36	30.00	24.64	4.67	9.02	13.68	11.36	36.00	24.64
5825	-	16.569	1.18	2.58	3.76	5.75	30.00	24.25	4.70	10.26	14.96	11.75	36.00	24.25

		1st						2nd					
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5745	-	-12.52	3.66	9.99	6.00	1.13	7.13	-9.23	3.64	9.95	6.00	4.36	10.36
5785	-	-12.97	3.67	9.99	6.00	0.69	6.69	-10.06	3.65	9.96	6.00	3.55	9.55
5825	-	-12.94	3.67	9.99	6.00	0.72	6.72	-9.51	3.66	9.96	6.00	4.11	10.11

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11n-20 CDD

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
			Antenna			Result	Limit	Margin	Antenna			Result	Limit	Margin
			1st	2nd	Sum				1st	2nd	Sum			
[mW]	[mW]	[mW]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	-	17.796	1.27	2.62	3.89	5.90	30.00	24.10	5.07	10.42	15.49	11.90	36.00	24.10
5785	-	17.793	1.24	2.32	3.55	5.51	30.00	24.49	4.92	9.23	14.15	11.51	36.00	24.49
5825	-	17.799	1.20	2.55	3.75	5.74	30.00	24.26	4.78	10.16	14.94	11.74	36.00	24.26

		1st						2nd					
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5745	-	-12.60	3.66	9.99	6.00	1.05	7.05	-9.41	3.64	9.95	6.00	4.18	10.18
5785	-	-12.74	3.67	9.99	6.00	0.92	6.92	-9.96	3.65	9.96	6.00	3.65	9.65
5825	-	-12.87	3.67	9.99	6.00	0.79	6.79	-9.55	3.66	9.96	6.00	4.07	10.07

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11n-20 SDM

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
			Antenna			Result [dBm]	Limit [dBm]	Margin [dB]	Antenna			Result [dBm]	Limit [dBm]	Margin [dB]
			1st [mW]	2nd [mW]	Sum [mW]				1st [mW]	2nd [mW]	Sum [mW]			
5745	-	17.796	1.26	2.60	3.86	5.86	30.00	24.14	5.01	10.35	15.36	11.86	36.00	24.14
5785	-	17.793	1.22	2.30	3.52	5.47	30.00	24.53	4.86	9.16	14.03	11.47	36.00	24.53
5825	-	17.799	1.15	2.51	3.65	5.63	30.00	24.37	4.57	9.98	14.55	11.63	36.00	24.37

		1st						2nd					
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5745	-	-12.65	3.66	9.99	6.00	1.00	7.00	-9.44	3.64	9.95	6.00	4.15	10.15
5785	-	-12.79	3.67	9.99	6.00	0.87	6.87	-9.99	3.65	9.96	6.00	3.62	9.62
5825	-	-13.06	3.67	9.99	6.00	0.60	6.60	-9.63	3.66	9.96	6.00	3.99	9.99

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11ac-20 CDD

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	-	17.752	1.40	2.67	4.07	6.10	30.00	23.90		5.58	10.62	16.20	12.10	36.00	23.90
5785	-	17.758	1.37	2.40	3.77	5.76	30.00	24.24		5.46	9.55	15.01	11.76	36.00	24.24
5825	-	17.762	1.19	2.54	3.73	5.71	30.00	24.29		4.74	10.09	14.83	11.71	36.00	24.29

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5745	-	-12.18	3.66	9.99	6.00	1.47	7.47	-9.33	3.64	9.95	6.00	4.26	10.26	
5785	-	-12.29	3.67	9.99	6.00	1.37	7.37	-9.81	3.65	9.96	6.00	3.80	9.80	
5825	-	-12.90	3.67	9.99	6.00	0.76	6.76	-9.58	3.66	9.96	6.00	4.04	10.04	

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11ac-20 SDM

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	-	17.752	1.37	2.61	3.98	6.00	30.00	24.00		5.46	10.38	15.83	12.00	36.00	24.00
5785	-	17.758	1.26	2.37	3.63	5.60	30.00	24.40		5.02	9.44	14.46	11.60	36.00	24.40
5825	-	17.762	1.19	2.54	3.73	5.72	30.00	24.28		4.73	10.12	14.85	11.72	36.00	24.28

1st								2nd					
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	Result e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	Result e.i.r.p.
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]
5745	-	-12.28	3.66	9.99	6.00	1.37	7.37	-9.43	3.64	9.95	6.00	4.16	10.16
5785	-	-12.65	3.67	9.99	6.00	1.01	7.01	-9.86	3.65	9.96	6.00	3.75	9.75
5825	-	-12.91	3.67	9.99	6.00	0.75	6.75	-9.57	3.66	9.96	6.00	4.05	10.05

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDM) CDD

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	26 dB EBW [MHz]	99 % OBW [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
			[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	-	19.085	1.48	2.72	4.20	6.23	30.00	23.77		5.89	10.84	16.73	12.23	36.00	23.77
5785	-	19.074	1.46	2.55	4.01	6.03	30.00	23.97		5.81	10.16	15.97	12.03	36.00	23.97
5825	-	19.082	1.24	2.96	4.21	6.24	30.00	23.76		4.95	11.80	16.76	12.24	36.00	23.76

1st								2nd					
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]
5745	-	-11.95	3.66	9.99	6.00	1.70	7.7	-9.24	3.64	9.95	6.00	4.35	10.35
5785	-	-12.02	3.67	9.99	6.00	1.64	7.64	-9.54	3.65	9.96	6.00	4.07	10.07
5825	-	-12.71	3.67	9.99	6.00	0.95	6.95	-8.90	3.66	9.96	6.00	4.72	10.72

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDM) SDM

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	-	19.085	1.47	2.70	4.17	6.20	30.00	23.80		5.85	10.74	16.59	12.20	36.00	23.80
5785	-	19.074	1.43	2.61	4.03	6.05	30.00	23.95		5.68	10.38	16.05	12.05	36.00	23.95
5825	-	19.082	1.23	2.96	4.20	6.23	30.00	23.77		4.91	11.80	16.71	12.23	36.00	23.77

1st								2nd					
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]
5745	-	-11.98	3.66	9.99	6.00	1.67	7.67	-9.28	3.64	9.95	6.00	4.31	10.31
5785	-	-12.12	3.67	9.99	6.00	1.54	7.54	-9.45	3.65	9.96	6.00	4.16	10.16
5825	-	-12.75	3.67	9.99	6.00	0.91	6.91	-8.90	3.66	9.96	6.00	4.72	10.72

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDMA) CDD, 26-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	0	-	18.293	1.12	2.18	3.29	5.18	30.00	24.82	4.45	8.67	13.12	11.18	36.00	24.82
	4	-	17.162	1.00	1.94	2.95	4.69	30.00	25.31	4.00	7.73	11.73	10.69	36.00	25.31
	8	-	18.313	1.12	2.10	3.22	5.08	30.00	24.92	4.48	8.36	12.83	11.08	36.00	24.92
5785	0	-	18.296	1.09	2.01	3.10	4.91	30.00	25.09	4.33	8.02	12.34	10.91	36.00	25.09
	4	-	17.178	0.94	1.79	2.73	4.36	30.00	25.64	3.76	7.11	10.87	10.36	36.00	25.64
	8	-	18.322	1.03	1.95	2.98	4.75	30.00	25.25	4.10	7.78	11.88	10.75	36.00	25.25
5825	0	-	18.282	1.02	2.17	3.19	5.03	30.00	24.97	4.06	8.63	12.68	11.03	36.00	24.97
	4	-	17.175	0.89	1.89	2.78	4.45	30.00	25.55	3.55	7.53	11.08	10.45	36.00	25.55
	8	-	18.321	0.97	2.05	3.02	4.80	30.00	25.20	3.85	8.17	12.01	10.80	36.00	25.20

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]
5745	0	-	-13.17	3.66	9.99	6.00	0.48	6.48	-10.21	3.64	9.95	6.00	3.38	9.38
	4	-	-13.63	3.66	9.99	6.00	0.02	6.02	-10.71	3.64	9.95	6.00	2.88	8.88
	8	-	-13.14	3.66	9.99	6.00	0.51	6.51	-10.37	3.64	9.95	6.00	3.22	9.22
5785	0	-	-13.30	3.67	9.99	6.00	0.36	6.36	-10.57	3.65	9.96	6.00	3.04	9.04
	4	-	-13.91	3.67	9.99	6.00	-0.25	5.75	-11.09	3.65	9.96	6.00	2.52	8.52
	8	-	-13.53	3.67	9.99	6.00	0.13	6.13	-10.70	3.65	9.96	6.00	2.91	8.91
5825	0	-	-13.58	3.67	9.99	6.00	0.08	6.08	-10.26	3.66	9.96	6.00	3.36	9.36
	4	-	-14.16	3.67	9.99	6.00	-0.50	5.50	-10.85	3.66	9.96	6.00	2.77	8.77
	8	-	-13.81	3.67	9.99	6.00	-0.15	5.85	-10.50	3.66	9.96	6.00	3.12	9.12

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDMA) SDM, 26-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	0	-	18.293	1.05	2.19	3.24	5.11	30.00	24.89	4.20	8.71	12.91	11.11	36.00	24.89
	4	-	17.162	0.94	1.95	2.89	4.60	30.00	25.40	3.75	7.74	11.49	10.60	36.00	25.40
	8	-	18.313	1.04	2.18	3.22	5.08	30.00	24.92	4.14	8.69	12.83	11.08	36.00	24.92
5785	0	-	18.296	1.04	2.09	3.13	4.96	30.00	25.04	4.16	8.32	12.48	10.96	36.00	25.04
	4	-	17.178	0.92	1.85	2.77	4.42	30.00	25.58	3.67	7.35	11.02	10.42	36.00	25.58
	8	-	18.322	1.01	2.00	3.01	4.79	30.00	25.21	4.04	7.96	12.00	10.79	36.00	25.21
5825	0	-	18.282	0.99	2.23	3.22	5.08	30.00	24.92	3.93	8.89	12.82	11.08	36.00	24.92
	4	-	17.175	0.85	1.97	2.82	4.51	30.00	25.49	3.39	7.85	11.24	10.51	36.00	25.49
	8	-	18.321	0.95	2.11	3.06	4.86	30.00	25.14	3.79	8.39	12.19	10.86	36.00	25.14

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]
5745	0	-	-13.42	3.66	9.99	6.00	0.23	6.23	-10.19	3.64	9.95	6.00	3.40	9.4
	4	-	-13.91	3.66	9.99	6.00	-0.26	5.74	-10.70	3.64	9.95	6.00	2.89	8.89
	8	-	-13.48	3.66	9.99	6.00	0.17	6.17	-10.20	3.64	9.95	6.00	3.39	9.39
5785	0	-	-13.47	3.67	9.99	6.00	0.19	6.19	-10.41	3.65	9.96	6.00	3.20	9.20
	4	-	-14.01	3.67	9.99	6.00	-0.35	5.65	-10.95	3.65	9.96	6.00	2.66	8.66
	8	-	-13.60	3.67	9.99	6.00	0.06	6.06	-10.60	3.65	9.96	6.00	3.01	9.01
5825	0	-	-13.72	3.67	9.99	6.00	-0.06	5.94	-10.13	3.66	9.96	6.00	3.49	9.49
	4	-	-14.36	3.67	9.99	6.00	-0.70	5.30	-10.67	3.66	9.96	6.00	2.95	8.95
	8	-	-13.87	3.67	9.99	6.00	-0.21	5.79	-10.38	3.66	9.96	6.00	3.24	9.24

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDMA) CDD, 52-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	37	-	18.210	1.11	2.15	3.26	5.13	30.00	24.87	4.41	8.57	12.98	11.13	36.00	24.87
	38	-	17.236	1.05	2.06	3.12	4.93	30.00	25.07	4.20	8.20	12.40	10.93	36.00	25.07
	40	-	18.266	1.12	2.19	3.32	5.21	30.00	24.79	4.48	8.73	13.21	11.21	36.00	24.79
5785	37	-	18.212	1.07	1.98	3.06	4.85	30.00	25.15	4.28	7.89	12.16	10.85	36.00	25.15
	38	-	17.229	1.01	1.86	2.86	4.57	30.00	25.43	4.01	7.40	11.40	10.57	36.00	25.43
	40	-	18.255	1.02	1.91	2.94	4.68	30.00	25.32	4.06	7.62	11.69	10.68	36.00	25.32
5825	37	-	18.208	0.99	2.17	3.16	5.00	30.00	25.00	3.93	8.65	12.58	11.00	36.00	25.00
	38	-	17.217	0.92	2.01	2.93	4.66	30.00	25.34	3.66	8.00	11.65	10.66	36.00	25.34
	40	-	18.251	0.98	2.06	3.04	4.83	30.00	25.17	3.92	8.18	12.10	10.83	36.00	25.17

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]
5745	37	-	-13.21	3.66	9.99	6.00	0.44	6.44	-10.26	3.64	9.95	6.00	3.33	9.33
	38	-	-13.42	3.66	9.99	6.00	0.23	6.23	-10.45	3.64	9.95	6.00	3.14	9.14
	40	-	-13.14	3.66	9.99	6.00	0.51	6.51	-10.18	3.64	9.95	6.00	3.41	9.41
5785	37	-	-13.35	3.67	9.99	6.00	0.31	6.31	-10.64	3.65	9.96	6.00	2.97	8.97
	38	-	-13.63	3.67	9.99	6.00	0.03	6.03	-10.92	3.65	9.96	6.00	2.69	8.69
	40	-	-13.57	3.67	9.99	6.00	0.09	6.09	-10.79	3.65	9.96	6.00	2.82	8.82
5825	37	-	-13.72	3.67	9.99	6.00	-0.06	5.94	-10.25	3.66	9.96	6.00	3.37	9.37
	38	-	-14.03	3.67	9.99	6.00	-0.37	5.63	-10.59	3.66	9.96	6.00	3.03	9.03
	40	-	-13.73	3.67	9.99	6.00	-0.07	5.93	-10.49	3.66	9.96	6.00	3.13	9.13

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDMA) SDM, 52-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st [mW]	Antenna 2nd [mW]	Sum [mW]	Result [dBm]	Limit [dBm]	Margin [dB]	1st [mW]	Antenna 2nd [mW]	Sum [mW]	Result [dBm]	Limit [dBm]	Margin [dB]
5745	37	-	18.210	1.02	2.17	3.18	5.03	30.00	24.97	4.05	8.63	12.68	11.03	36.00	24.97
	38	-	17.236	1.00	2.05	3.05	4.84	30.00	25.16	3.98	8.17	12.15	10.84	36.00	25.16
	40	-	18.266	1.07	2.21	3.28	5.16	30.00	24.84	4.27	8.81	13.08	11.16	36.00	24.84
5785	37	-	18.212	1.01	2.01	3.02	4.80	30.00	25.20	4.03	8.00	12.03	10.80	36.00	25.20
	38	-	17.229	0.97	1.83	2.81	4.48	30.00	25.52	3.87	7.29	11.17	10.48	36.00	25.52
	40	-	18.255	1.02	1.96	2.99	4.75	30.00	25.25	4.07	7.82	11.89	10.75	36.00	25.25
5825	37	-	18.208	0.98	2.22	3.20	5.05	30.00	24.95	3.91	8.83	12.74	11.05	36.00	24.95
	38	-	17.217	0.94	2.02	2.96	4.71	30.00	25.29	3.72	8.05	11.78	10.71	36.00	25.29
	40	-	18.251	0.96	2.08	3.04	4.82	30.00	25.18	3.81	8.28	12.09	10.82	36.00	25.18

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]
5745	37	-	-13.58	3.66	9.99	6.00	0.07	6.07	-10.23	3.64	9.95	6.00	3.36	9.36
	38	-	-13.65	3.66	9.99	6.00	0.00	6.00	-10.47	3.64	9.95	6.00	3.12	9.12
	40	-	-13.35	3.66	9.99	6.00	0.30	6.30	-10.14	3.64	9.95	6.00	3.45	9.45
5785	37	-	-13.61	3.67	9.99	6.00	0.05	6.05	-10.58	3.65	9.96	6.00	3.03	9.03
	38	-	-13.78	3.67	9.99	6.00	-0.12	5.88	-10.98	3.65	9.96	6.00	2.63	8.63
	40	-	-13.56	3.67	9.99	6.00	0.10	6.10	-10.68	3.65	9.96	6.00	2.93	8.93
5825	37	-	-13.74	3.67	9.99	6.00	-0.08	5.92	-10.16	3.66	9.96	6.00	3.46	9.46
	38	-	-13.95	3.67	9.99	6.00	-0.29	5.71	-10.56	3.66	9.96	6.00	3.06	9.06
	40	-	-13.85	3.67	9.99	6.00	-0.19	5.81	-10.44	3.66	9.96	6.00	3.18	9.18

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDMA) CDD, 106-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	53	-	18.255	1.13	2.24	3.37	5.28	30.00	24.72	4.51	8.91	13.42	11.28	36.00	24.72
	54	-	18.214	1.12	2.13	3.25	5.12	30.00	24.88	4.45	8.49	12.94	11.12	36.00	24.88
5785	53	-	18.250	1.07	2.03	3.09	4.91	30.00	25.09	4.25	8.07	12.32	10.91	36.00	25.09
	54	-	18.263	1.03	1.96	2.99	4.76	30.00	25.24	4.11	7.80	11.91	10.76	36.00	25.24
5825	53	-	18.244	0.97	2.11	3.08	4.89	30.00	25.11	3.88	8.39	12.28	10.89	36.00	25.11
	54	-	18.231	0.98	2.11	3.09	4.90	30.00	25.10	3.90	8.41	12.31	10.90	36.00	25.10

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5745	53	-	-13.11	3.66	9.99	6.00	0.54	6.54	-10.09	3.64	9.95	6.00	3.50	9.5
	54	-	-13.17	3.66	9.99	6.00	0.48	6.48	-10.30	3.64	9.95	6.00	3.29	9.29
5785	53	-	-13.38	3.67	9.99	6.00	0.28	6.28	-10.54	3.65	9.96	6.00	3.07	9.07
	54	-	-13.52	3.67	9.99	6.00	0.14	6.14	-10.69	3.65	9.96	6.00	2.92	8.92
5825	53	-	-13.77	3.67	9.99	6.00	-0.11	5.89	-10.38	3.66	9.96	6.00	3.24	9.24
	54	-	-13.75	3.67	9.99	6.00	-0.09	5.91	-10.37	3.66	9.96	6.00	3.25	9.25

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDMA) SDM, 106-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	53	-	18.255	1.08	2.28	3.36	5.27	30.00	24.73	4.31	9.08	13.38	11.27	36.00	24.73
	54	-	18.214	1.07	2.20	3.26	5.14	30.00	24.86	4.25	8.75	13.00	11.14	36.00	24.86
5785	53	-	18.250	1.03	2.07	3.10	4.91	30.00	25.09	4.11	8.22	12.33	10.91	36.00	25.09
	54	-	18.263	1.05	2.03	3.08	4.88	30.00	25.12	4.17	8.09	12.26	10.88	36.00	25.12
5825	53	-	18.244	0.87	2.02	2.89	4.61	30.00	25.39	3.48	8.04	11.52	10.61	36.00	25.39
	54	-	18.231	0.97	2.11	3.08	4.88	30.00	25.12	3.86	8.39	12.26	10.88	36.00	25.12

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5745	53	-	-13.31	3.66	9.99	6.00	0.34	6.34	-10.01	3.64	9.95	6.00	3.58	9.58
	54	-	-13.37	3.66	9.99	6.00	0.28	6.28	-10.17	3.64	9.95	6.00	3.42	9.42
5785	53	-	-13.52	3.67	9.99	6.00	0.14	6.14	-10.46	3.65	9.96	6.00	3.15	9.15
	54	-	-13.46	3.67	9.99	6.00	0.20	6.20	-10.53	3.65	9.96	6.00	3.08	9.08
5825	53	-	-14.24	3.67	9.99	6.00	-0.58	5.42	-10.57	3.66	9.96	6.00	3.05	9.05
	54	-	-13.79	3.67	9.99	6.00	-0.13	5.87	-10.38	3.66	9.96	6.00	3.24	9.24

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDMA) CDD, 242-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	61	-	19.054	1.28	2.49	3.77	5.76	30.00	24.24	5.08	9.93	15.01	11.76	36.00	24.24
5785	61	-	19.059	1.10	2.08	3.18	5.02	30.00	24.98	4.37	8.28	12.64	11.02	36.00	24.98
5825	61	-	19.052	1.06	2.32	3.38	5.29	30.00	24.71	4.23	9.25	13.47	11.29	36.00	24.71

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]
5745	61	-	-12.59	3.66	9.99	6.00	1.06	7.06	-9.62	3.64	9.95	6.00	3.97	9.97
5785	61	-	-13.26	3.67	9.99	6.00	0.40	6.40	-10.43	3.65	9.96	6.00	3.18	9.18
5825	61	-	-13.40	3.67	9.99	6.00	0.26	6.26	-9.96	3.66	9.96	6.00	3.66	9.66

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDMA) SDM, 242-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5745	61	-	19.054	1.19	2.47	3.66	5.64	30.00	24.36	4.73	9.84	14.57	11.64	36.00	24.36
5785	61	-	19.059	1.04	2.12	3.17	5.00	30.00	25.00	4.15	8.45	12.60	11.00	36.00	25.00
5825	61	-	19.052	1.05	2.35	3.40	5.32	30.00	24.68	4.20	9.35	13.55	11.32	36.00	24.68

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]
5745	61	-	-12.90	3.66	9.99	6.00	0.75	6.75	-9.66	3.64	9.95	6.00	3.93	9.93
5785	61	-	-13.48	3.67	9.99	6.00	0.18	6.18	-10.34	3.65	9.96	6.00	3.27	9.27
5825	61	-	-13.43	3.67	9.99	6.00	0.23	6.23	-9.91	3.66	9.96	6.00	3.71	9.71

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place	Shonan EMC Lab. No.5 Shielded Room	
Date	May 10, 2024	May 13, 2024
Temperature / Humidity	25 deg. C / 30 % RH	25 deg. C / 52 % RH
Engineer	Shiro Kobayashi	Miku Ikudome
Mode	Tx 11n-40 CDD	

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	-	36.592	1.26	2.45	3.71	5.69	30.00	24.31		5.02	9.75	14.77	11.69	36.00	24.31
5795	-	36.585	1.47	2.39	3.85	5.86	30.00	24.14		5.83	9.51	15.34	11.86	36.00	24.14

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result Cond. Power	Result e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result Cond. Power	Result e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5755	-	-12.64	3.66	9.99	6.00	1.01	7.01	-9.71	3.65	9.95	6.00	3.89	9.89	
5795	-	-12.00	3.67	9.99	6.00	1.66	7.66	-9.83	3.65	9.96	6.00	3.78	9.78	

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place	Shonan EMC Lab. No.5 Shielded Room	
Date	May 10, 2024	May 13, 2024
Temperature / Humidity	25 deg. C / 30 % RH	25 deg. C / 52 % RH
Engineer	Shiro Kobayashi	Miku Ikudome
Mode	Tx 11n-40 SDM	

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	-	36.592	1.26	2.44	3.70	5.68	30.00	24.32		5.01	9.71	14.72	11.68	36.00	24.32
5795	-	36.585	1.47	2.37	3.83	5.83	30.00	24.17		5.83	9.42	15.25	11.83	36.00	24.17

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result Cond. Power	Result e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result Cond. Power	Result e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5755	-	-12.65	3.66	9.99	6.00	1.00	7.00	-9.73	3.65	9.95	6.00	3.87	9.87	
5795	-	-12.00	3.67	9.99	6.00	1.66	7.66	-9.87	3.65	9.96	6.00	3.74	9.74	

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place	Shonan EMC Lab. No.5 Shielded Room	
Date	May 10, 2024	May 13, 2024
Temperature / Humidity	25 deg. C / 30 % RH	25 deg. C / 52 % RH
Engineer	Shiro Kobayashi	Miku Ikudome
Mode	Tx 11ac-40 CDD	

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	-	36.588	1.26	2.42	3.67	5.65	30.00	24.35		5.00	9.62	14.62	11.65	36.00	24.35
5795	-	36.556	1.46	2.43	3.89	5.90	30.00	24.10		5.79	9.68	15.48	11.90	36.00	24.10

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result Cond. Power	Result e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result Cond. Power	Result e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5755	-	-12.66	3.66	9.99	6.00	0.99	6.99	-9.77	3.65	9.95	6.00	3.83	9.83	
5795	-	-12.03	3.67	9.99	6.00	1.63	7.63	-9.75	3.65	9.96	6.00	3.86	9.86	

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place	Shonan EMC Lab. No.5 Shielded Room	
Date	May 10, 2024	May 13, 2024
Temperature / Humidity	25 deg. C / 30 % RH	25 deg. C / 52 % RH
Engineer	Shiro Kobayashi	Miku Ikudome
Mode	Tx 11ac-40 SDM	

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result [dBm]	Limit [dBm]	Margin [dB]		Antenna			Result [dBm]	Limit [dBm]	Margin [dB]
			1st [mW]	2nd [mW]	Sum [mW]					1st [mW]	2nd [mW]	Sum [mW]			
5755	-	36.588	1.24	2.41	3.65	5.62	30.00	24.38		4.93	9.59	14.53	11.62	36.00	24.38
5795	-	36.556	1.45	2.43	3.88	5.88	30.00	24.12		5.77	9.66	15.43	11.88	36.00	24.12

		1st						2nd					
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5755	-	-12.72	3.66	9.99	6.00	0.93	6.93	-9.78	3.65	9.95	6.00	3.82	9.82
5795	-	-12.05	3.67	9.99	6.00	1.61	7.61	-9.76	3.65	9.96	6.00	3.85	9.85

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 10, 2024 May 13, 2024
Temperature / Humidity 25 deg. C / 30 % RH 25 deg. C / 52 % RH
Engineer Shiro Kobayashi Miku Ikudome
Mode Tx 11ax-40(OFDM) CDD

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	26 dB EBW [MHz]	99 % OBW [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result [dBm]	Limit [dBm]	Margin [dB]		Antenna			Result [dBm]	Limit [dBm]	Margin [dB]
			1st [mW]	2nd [mW]	Sum [mW]					1st [mW]	2nd [mW]	Sum [mW]			
5755	-	38.061	1.29	2.55	3.84	5.84	30.00	24.16		5.15	10.14	15.29	11.84	36.00	24.16
5795	-	38.058	1.55	2.54	4.08	6.11	30.00	23.89		6.17	10.09	16.26	12.11	36.00	23.89

1st								2nd						
Tested Frequency [MHz]	-	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	
5755	-	-12.53	3.66	9.99	6.00	1.12	7.12	-9.54	3.65	9.95	6.00	4.06	10.06	
5795	-	-11.76	3.67	9.99	6.00	1.90	7.90	-9.57	3.65	9.96	6.00	4.04	10.04	

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 10, 2024 May 13, 2024
Temperature / Humidity 25 deg. C / 30 % RH 25 deg. C / 52 % RH
Engineer Shiro Kobayashi Miku Ikudome
Mode Tx 11ax-40(OFDM) SDM

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	-	38.061	1.29	2.52	3.81	5.81	30.00	24.19		5.12	10.05	15.16	11.81	36.00	24.19
5795	-	38.058	1.52	2.49	4.02	6.04	30.00	23.96		6.05	9.93	15.98	12.04	36.00	23.96

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result Cond. Power	e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5755	-	-12.56	3.66	9.99	6.00	1.09	7.09	-9.58	3.65	9.95	6.00	4.02	10.02	
5795	-	-11.84	3.67	9.99	6.00	1.82	7.82	-9.64	3.65	9.96	6.00	3.97	9.97	

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) CDD, 26-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	0	-	37.881	1.08	2.07	3.15	4.99	30.00	25.01	4.29	8.26	12.55	10.99	36.00	25.01
	8	-	36.483	1.09	2.11	3.20	5.05	30.00	24.95	4.35	8.39	12.74	11.05	36.00	24.95
	17	-	38.254	1.09	2.05	3.14	4.97	30.00	25.03	4.35	8.15	12.49	10.97	36.00	25.03
5795	0	-	37.886	1.48	2.34	3.83	5.83	30.00	24.17	5.90	9.33	15.23	11.83	36.00	24.17
	8	-	36.473	1.30	2.07	3.38	5.29	30.00	24.71	5.19	8.26	13.45	11.29	36.00	24.71
	17	-	38.300	1.29	2.07	3.36	5.26	30.00	24.74	5.13	8.24	13.37	11.26	36.00	24.74

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5755	0	-	-13.33	3.66	9.99	6.00	0.32	6.32	-10.43	3.65	9.95	6.00	3.17	9.17
	8	-	-13.27	3.66	9.99	6.00	0.38	6.38	-10.36	3.65	9.95	6.00	3.24	9.24
	17	-	-13.27	3.66	9.99	6.00	0.38	6.38	-10.49	3.65	9.95	6.00	3.11	9.11
5795	0	-	-11.95	3.67	9.99	6.00	1.71	7.71	-9.91	3.65	9.96	6.00	3.70	9.70
	8	-	-12.51	3.67	9.99	6.00	1.15	7.15	-10.44	3.65	9.96	6.00	3.17	9.17
	17	-	-12.56	3.67	9.99	6.00	1.10	7.10	-10.45	3.65	9.96	6.00	3.16	9.16

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) SDM, 26-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	0	-	37.881	1.05	2.18	3.23	5.10	30.00	24.90	4.18	8.69	12.87	11.10	36.00	24.90
	8	-	36.483	1.08	2.16	3.24	5.10	30.00	24.90	4.29	8.61	12.90	11.10	36.00	24.90
	17	-	38.254	1.10	2.10	3.20	5.06	30.00	24.94	4.38	8.38	12.75	11.06	36.00	24.94
5795	0	-	37.886	1.37	2.36	3.73	5.72	30.00	24.28	5.45	9.40	14.84	11.72	36.00	24.28
	8	-	36.473	1.29	2.18	3.47	5.40	30.00	24.60	5.12	8.69	13.81	11.40	36.00	24.60
	17	-	38.300	1.25	2.11	3.36	5.26	30.00	24.74	4.97	8.41	13.38	11.26	36.00	24.74

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5755	0	-	-13.44	3.66	9.99	6.00	0.21	6.21	-10.21	3.65	9.95	6.00	3.39	9.39
	8	-	-13.33	3.66	9.99	6.00	0.32	6.32	-10.25	3.65	9.95	6.00	3.35	9.35
	17	-	-13.24	3.66	9.99	6.00	0.41	6.41	-10.37	3.65	9.95	6.00	3.23	9.23
5795	0	-	-12.30	3.67	9.99	6.00	1.36	7.36	-9.88	3.65	9.96	6.00	3.73	9.73
	8	-	-12.57	3.67	9.99	6.00	1.09	7.09	-10.22	3.65	9.96	6.00	3.39	9.39
	17	-	-12.70	3.67	9.99	6.00	0.96	6.96	-10.36	3.65	9.96	6.00	3.25	9.25

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) CDD, 52-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	37	-	37.550	1.24	2.39	3.63	5.60	30.00	24.40	4.92	9.53	14.45	11.60	36.00	24.40
	40	-	36.336	1.11	2.13	3.24	5.11	30.00	24.89	4.42	8.49	12.91	11.11	36.00	24.89
	44	-	37.653	1.15	2.20	3.35	5.25	30.00	24.75	4.59	8.75	13.34	11.25	36.00	24.75
5795	37	-	37.548	1.41	2.21	3.61	5.58	30.00	24.42	5.60	8.79	14.39	11.58	36.00	24.42
	40	-	36.305	1.38	2.19	3.56	5.52	30.00	24.48	5.48	8.71	14.19	11.52	36.00	24.48
	44	-	37.723	1.36	2.24	3.60	5.56	30.00	24.44	5.42	8.91	14.33	11.56	36.00	24.44

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5755	37	-	-12.73	3.66	9.99	6.00	0.92	6.92	-9.81	3.65	9.95	6.00	3.79	9.79
	40	-	-13.20	3.66	9.99	6.00	0.45	6.45	-10.31	3.65	9.95	6.00	3.29	9.29
	44	-	-13.03	3.66	9.99	6.00	0.62	6.62	-10.18	3.65	9.95	6.00	3.42	9.42
5795	37	-	-12.18	3.67	9.99	6.00	1.48	7.48	-10.17	3.65	9.96	6.00	3.44	9.44
	40	-	-12.27	3.67	9.99	6.00	1.39	7.39	-10.21	3.65	9.96	6.00	3.40	9.40
	44	-	-12.32	3.67	9.99	6.00	1.34	7.34	-10.11	3.65	9.96	6.00	3.50	9.50

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) SDM, 52-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	37	-	37.550	1.09	2.32	3.42	5.34	30.00	24.66	4.36	9.25	13.60	11.34	36.00	24.66
	40	-	36.336	1.04	2.12	3.16	4.99	30.00	25.01	4.13	8.43	12.56	10.99	36.00	25.01
	44	-	37.653	1.07	2.10	3.17	5.00	30.00	25.00	4.25	8.36	12.60	11.00	36.00	25.00
5795	37	-	37.548	1.29	2.30	3.59	5.55	30.00	24.45	5.14	9.14	14.28	11.55	36.00	24.45
	40	-	36.305	1.31	2.13	3.44	5.36	30.00	24.64	5.20	8.49	13.69	11.36	36.00	24.64
	44	-	37.723	1.30	2.20	3.50	5.44	30.00	24.56	5.16	8.77	13.93	11.44	36.00	24.56

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	Result e.i.r.p. [dBm]
5755	37	-	-13.26	3.66	9.99	6.00	0.39	6.39	-9.94	3.65	9.95	6.00	3.66	9.66
	40	-	-13.49	3.66	9.99	6.00	0.16	6.16	-10.34	3.65	9.95	6.00	3.26	9.26
	44	-	-13.37	3.66	9.99	6.00	0.28	6.28	-10.38	3.65	9.95	6.00	3.22	9.22
5795	37	-	-12.55	3.67	9.99	6.00	1.11	7.11	-10.00	3.65	9.96	6.00	3.61	9.61
	40	-	-12.50	3.67	9.99	6.00	1.16	7.16	-10.32	3.65	9.96	6.00	3.29	9.29
	44	-	-12.53	3.67	9.99	6.00	1.13	7.13	-10.18	3.65	9.96	6.00	3.43	9.43

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) CDD, 106-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	53	-	37.372	1.18	2.27	3.45	5.38	30.00	24.62	4.71	9.04	13.75	11.38	36.00	24.62
	54	-	36.397	1.16	2.25	3.41	5.32	30.00	24.68	4.61	8.95	13.57	11.32	36.00	24.68
	56	-	37.442	1.15	2.21	3.36	5.27	30.00	24.73	4.59	8.79	13.38	11.27	36.00	24.73
5795	53	-	37.332	1.47	2.35	3.82	5.82	30.00	24.18	5.86	9.35	15.22	11.82	36.00	24.18
	54	-	36.379	1.40	2.32	3.72	5.70	30.00	24.30	5.57	9.23	14.80	11.70	36.00	24.30
	56	-	37.482	1.36	2.29	3.65	5.62	30.00	24.38	5.43	9.10	14.53	11.62	36.00	24.38

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	Result e.i.r.p. [dBm]
5755	53	-	-12.92	3.66	9.99	6.00	0.73	6.73	-10.04	3.65	9.95	6.00	3.56	9.56
	54	-	-13.01	3.66	9.99	6.00	0.64	6.64	-10.08	3.65	9.95	6.00	3.52	9.52
	56	-	-13.03	3.66	9.99	6.00	0.62	6.62	-10.16	3.65	9.95	6.00	3.44	9.44
5795	53	-	-11.98	3.67	9.99	6.00	1.68	7.68	-9.90	3.65	9.96	6.00	3.71	9.71
	54	-	-12.20	3.67	9.99	6.00	1.46	7.46	-9.96	3.65	9.96	6.00	3.65	9.65
	56	-	-12.31	3.67	9.99	6.00	1.35	7.35	-10.02	3.65	9.96	6.00	3.59	9.59

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) SDM, 106-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	53	-	37.372	1.03	2.25	3.28	5.16	30.00	24.84	4.08	8.97	13.06	11.16	36.00	24.84
	54	-	36.397	1.10	2.15	3.25	5.12	30.00	24.88	4.39	8.57	12.96	11.12	36.00	24.88
	56	-	37.442	1.08	2.24	3.32	5.22	30.00	24.78	4.30	8.93	13.23	11.22	36.00	24.78
5795	53	-	37.332	1.38	2.44	3.82	5.81	30.00	24.19	5.48	9.71	15.19	11.81	36.00	24.19
	54	-	36.379	1.36	2.21	3.58	5.54	30.00	24.46	5.43	8.81	14.24	11.54	36.00	24.46
	56	-	37.482	1.31	2.24	3.55	5.50	30.00	24.50	5.22	8.91	14.14	11.50	36.00	24.50

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5755	53	-	-13.54	3.66	9.99	6.00	0.11	6.11	-10.07	3.65	9.95	6.00	3.53	9.53
	54	-	-13.23	3.66	9.99	6.00	0.42	6.42	-10.27	3.65	9.95	6.00	3.33	9.33
	56	-	-13.32	3.66	9.99	6.00	0.33	6.33	-10.09	3.65	9.95	6.00	3.51	9.51
5795	53	-	-12.27	3.67	9.99	6.00	1.39	7.39	-9.74	3.65	9.96	6.00	3.87	9.87
	54	-	-12.31	3.67	9.99	6.00	1.35	7.35	-10.16	3.65	9.96	6.00	3.45	9.45
	56	-	-12.48	3.67	9.99	6.00	1.18	7.18	-10.11	3.65	9.96	6.00	3.50	9.50

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) CDD, 242-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	61	-	37.416	1.19	2.22	3.41	5.33	30.00	24.67	4.73	8.85	13.58	11.33	36.00	24.67
	62	-	37.482	1.14	2.17	3.31	5.20	30.00	24.80	4.52	8.65	13.17	11.20	36.00	24.80
5795	61	-	37.383	1.37	2.27	3.64	5.62	30.00	24.38	5.47	9.04	14.51	11.62	36.00	24.38
	62	-	37.472	1.35	2.22	3.57	5.52	30.00	24.48	5.37	8.83	14.20	11.52	36.00	24.48

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]
5755	61	-	-12.90	3.66	9.99	6.00	0.75	6.75	-10.13	3.65	9.95	6.00	3.47	9.47
	62	-	-13.10	3.66	9.99	6.00	0.55	6.55	-10.23	3.65	9.95	6.00	3.37	9.37
5795	61	-	-12.28	3.67	9.99	6.00	1.38	7.38	-10.05	3.65	9.96	6.00	3.56	9.56
	62	-	-12.36	3.67	9.99	6.00	1.30	7.30	-10.15	3.65	9.96	6.00	3.46	9.46

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) SDM, 242-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	61	-	37.416	1.10	2.25	3.35	5.25	30.00	24.75	4.40	8.95	13.35	11.25	36.00	24.75
	62	-	37.482	1.08	2.19	3.27	5.15	30.00	24.85	4.32	8.71	13.02	11.15	36.00	24.85
5795	61	-	37.383	1.30	2.22	3.53	5.47	30.00	24.53	5.19	8.85	14.04	11.47	36.00	24.53
	62	-	37.472	1.32	2.25	3.58	5.54	30.00	24.46	5.27	8.97	14.25	11.54	36.00	24.46

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result Cond. Power [dBm]	Result e.i.r.p. [dBm]
5755	61	-	-13.22	3.66	9.99	6.00	0.43	6.43	-10.08	3.65	9.95	6.00	3.52	9.52
	62	-	-13.30	3.66	9.99	6.00	0.35	6.35	-10.20	3.65	9.95	6.00	3.40	9.40
5795	61	-	-12.51	3.67	9.99	6.00	1.15	7.15	-10.14	3.65	9.96	6.00	3.47	9.47
	62	-	-12.44	3.67	9.99	6.00	1.22	7.22	-10.08	3.65	9.96	6.00	3.53	9.53

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) CDD, 484-tone RU

1st + 2nd										Applied limit: 15.407 and RSS-247					
Tested Frequency	RU Index	26 dB EBW (B for FCC)	99 % OBW (B for ISSED)	Conducted power						e.i.r.p.					
				Antenna			Result	Limit	Margin	Antenna			Result	Limit	Margin
				1st	2nd	Sum	[dBm]	[dBm]	[dB]	1st	2nd	Sum	[dBm]	[dBm]	[dB]
[MHz]		[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	65	-	38.000	1.16	2.19	3.35	5.25	30.00	24.75	4.60	8.73	13.33	11.25	36.00	24.75
5795	65	-	37.989	1.38	2.30	3.68	5.65	30.00	24.35	5.50	9.14	14.64	11.65	36.00	24.35

			1st						2nd					
Tested Frequency	RU Index	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result	
[MHz]			[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5755	65	-	-13.02	3.66	9.99	6.00	0.63	6.63	-10.19	3.65	9.95	6.00	3.41	9.41
5795	65	-	-12.26	3.67	9.99	6.00	1.40	7.40	-10.00	3.65	9.96	6.00	3.61	9.61

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 15, 2024
Temperature / Humidity 23 deg. C / 42 % RH
Engineer Miku Ikudome
Mode Tx 11ax-40(OFDMA) SDM, 484-tone RU

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
[MHz]		[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5755	65	-	38.000	1.04	2.18	3.21	5.07	30.00	24.93	4.12	8.67	12.79	11.07	36.00	24.93
5795	65	-	37.989	1.34	2.25	3.59	5.56	30.00	24.44	5.33	8.97	14.31	11.56	36.00	24.44

1st										2nd					
Tested Frequency	RU Index	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		
			[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]		[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	
5755	65	-	-13.50	3.66	9.99	6.00	0.15	6.15	-10.22	3.65	9.95	6.00	3.38	9.38	
5795	65	-	-12.39	3.67	9.99	6.00	1.27	7.27	-10.08	3.65	9.96	6.00	3.53	9.53	

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 10, 2024
Temperature / Humidity 25 deg. C / 30 % RH
Engineer Shiro Kobayashi
Mode Tx 11ac-80 CDD

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	-	76.367	1.48	2.20	3.68	5.65	30.00	24.35		5.89	8.75	14.64	11.65	36.00	24.35

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5775	-	-11.95	3.66	9.99	6.00	1.70	7.70	-10.19	3.65	9.96	6.00	3.42	9.42	

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 10, 2024
Temperature / Humidity 25 deg. C / 30 % RH
Engineer Shiro Kobayashi
Mode Tx 11ac-80 SDM

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	-	76.367	1.47	2.20	3.67	5.65	30.00	24.35		5.86	8.75	14.61	11.65	36.00	24.35

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5775	-	-11.97	3.66	9.99	6.00	1.68	7.68	-10.19	3.65	9.96	6.00	3.42	9.42	

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 10, 2024
Temperature / Humidity 25 deg. C / 30 % RH
Engineer Shiro Kobayashi
Mode Tx 11ax-80(OFDM) CDD

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	-	77.711	1.48	2.23	3.71	5.69	30.00	24.31		5.89	8.87	14.76	11.69	36.00	24.31

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5775	-	-11.95	3.66	9.99	6.00	1.70	7.7	-10.13	3.65	9.96	6.00	3.48	9.48	

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 10, 2024
Temperature / Humidity 25 deg. C / 30 % RH
Engineer Shiro Kobayashi
Mode Tx 11ax-80(OFDM) SDM

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency	26 dB EBW [MHz]	99 % OBW [MHz]	Conducted power							e.i.r.p.					
			Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin
			1st	2nd	Sum					1st	2nd	Sum			
[MHz]	[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	-	77.711	1.48	2.22	3.70	5.68	30.00	24.32		5.87	8.85	14.73	11.68	36.00	24.32

1st								2nd						
Tested Frequency	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	
[MHz]		[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	
5775	-	-11.96	3.66	9.99	6.00	1.69	7.69	-10.14	3.65	9.96	6.00	3.47	9.47	

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) CDD, 26-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	0	-	78.372	1.54	2.37	3.91	5.92	30.00	24.08	6.14	9.42	15.56	11.92	36.00	24.08
	18	-	75.008	1.39	2.10	3.49	5.43	30.00	24.57	5.53	8.36	13.89	11.43	36.00	24.57
	36	-	79.065	1.29	1.86	3.15	4.98	30.00	25.02	5.14	7.40	12.54	10.98	36.00	25.02

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5775	0	-	-11.77	3.66	9.99	6.00	1.88	7.88	-9.87	3.65	9.96	6.00	3.74	9.74
	18	-	-12.22	3.66	9.99	6.00	1.43	7.43	-10.39	3.65	9.96	6.00	3.22	9.22
	36	-	-12.54	3.66	9.99	6.00	1.11	7.11	-10.92	3.65	9.96	6.00	2.69	8.69

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) SDM, 26-tone RU

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	0	-	78.372	1.43	2.38	3.81	5.81	30.00	24.19	5.69	9.48	15.17	11.81	36.00	24.19
	18	-	75.008	1.33	2.21	3.54	5.49	30.00	24.51	5.30	8.81	14.11	11.49	36.00	24.51
	36	-	79.065	1.25	1.86	3.11	4.93	30.00	25.07	4.98	7.41	12.39	10.93	36.00	25.07

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5775	0	-	-12.10	3.66	9.99	6.00	1.55	7.55	-9.84	3.65	9.96	6.00	3.77	9.77
	18	-	-12.41	3.66	9.99	6.00	1.24	7.24	-10.16	3.65	9.96	6.00	3.45	9.45
	36	-	-12.68	3.66	9.99	6.00	0.97	6.97	-10.91	3.65	9.96	6.00	2.70	8.70

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) CDD, 52-tone RU

1st + 2nd										Applied limit: 15.407 and RSS-247					
Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	37	-	77.836	1.56	2.37	3.93	5.94	30.00	24.06	6.21	9.42	15.63	11.94	36.00	24.06
	44	-	74.980	1.48	2.20	3.67	5.65	30.00	24.35	5.87	8.75	14.62	11.65	36.00	24.35
	52	-	78.085	1.38	2.00	3.38	5.29	30.00	24.71	5.50	7.96	13.46	11.29	36.00	24.71

1st										2nd					
Tested Frequency [MHz]	RU Index	-	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result		Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Result		
							Cond. Power [dBm]	e.i.r.p. [dBm]					Cond. Power [dBm]	e.i.r.p. [dBm]	
5775	37	-	-11.72	3.66	9.99	6.00	1.93	7.93	-9.87	3.65	9.96	6.00	3.74	9.74	
	44	-	-11.96	3.66	9.99	6.00	1.69	7.69	-10.19	3.65	9.96	6.00	3.42	9.42	
	52	-	-12.25	3.66	9.99	6.00	1.40	7.40	-10.60	3.65	9.96	6.00	3.01	9.01	

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) SDM, 52-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	37	-	77.836	1.39	2.34	3.73	5.72	30.00	24.28	5.53	9.31	14.84	11.72	36.00	24.28
	44	-	74.980	1.37	2.12	3.49	5.43	30.00	24.57	5.46	8.43	13.89	11.43	36.00	24.57
	52	-	78.085	1.30	1.85	3.15	4.98	30.00	25.02	5.16	7.38	12.54	10.98	36.00	25.02

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5775	37	-	-12.22	3.66	9.99	6.00	1.43	7.43	-9.92	3.65	9.96	6.00	3.69	9.69
	44	-	-12.28	3.66	9.99	6.00	1.37	7.37	-10.35	3.65	9.96	6.00	3.26	9.26
	52	-	-12.52	3.66	9.99	6.00	1.13	7.13	-10.93	3.65	9.96	6.00	2.68	8.68

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) CDD, 106-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	53	-	77.247	1.48	2.31	3.79	5.79	30.00	24.21	5.89	9.20	15.09	11.79	36.00	24.21
	56	-	75.124	1.44	2.16	3.60	5.56	30.00	24.44	5.73	8.59	14.32	11.56	36.00	24.44
	60	-	77.248	1.28	1.99	3.26	5.14	30.00	24.86	5.08	7.91	12.99	11.14	36.00	24.86

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5775	53	-	-11.95	3.66	9.99	6.00	1.70	7.7	-9.97	3.65	9.96	6.00	3.64	9.64
	56	-	-12.07	3.66	9.99	6.00	1.58	7.58	-10.27	3.65	9.96	6.00	3.34	9.34
	60	-	-12.59	3.66	9.99	6.00	1.06	7.06	-10.63	3.65	9.96	6.00	2.98	8.98

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) SDM, 106-tone RU

1st + 2nd										Applied limit: 15.407 and RSS-247					
Tested Frequency	RU Index	26 dB EBW (B for FCC)	99 % OBW (B for ISSED)	Conducted power						e.i.r.p.					
				Antenna			Result	Limit	Margin	Antenna			Result	Limit	Margin
[MHz]		[MHz]	[MHz]	1st [mW]	2nd [mW]	Sum [mW]	[dBm]	[dBm]	[dB]	1st [mW]	2nd [mW]	Sum [mW]	[dBm]	[dBm]	[dB]
5775	53	-	77.247	1.38	2.38	3.77	5.76	30.00	24.24	5.51	9.48	14.99	11.76	36.00	24.24
	56	-	75.124	1.36	2.17	3.53	5.48	30.00	24.52	5.41	8.65	14.06	11.48	36.00	24.52
	60	-	77.248	1.27	1.95	3.23	5.09	30.00	24.91	5.07	7.78	12.85	11.09	36.00	24.91

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5775	53	-	-12.24	3.66	9.99	6.00	1.41	7.41	-9.84	3.65	9.96	6.00	3.77	9.77
	56	-	-12.32	3.66	9.99	6.00	1.33	7.33	-10.24	3.65	9.96	6.00	3.37	9.37
	60	-	-12.60	3.66	9.99	6.00	1.05	7.05	-10.70	3.65	9.96	6.00	2.91	8.91

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) CDD, 242-tone RU

1st + 2nd										Applied limit: 15.407 and RSS-247					
Tested Frequency	RU Index	26 dB EBW (B for FCC)	99 % OBW (B for ISSED)	Conducted power						e.i.r.p.					
				Antenna			Result	Limit	Margin	Antenna			Result	Limit	Margin
				1st	2nd	Sum				1st	2nd	Sum			
[MHz]		[MHz]	[MHz]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	61	-	76.996	1.58	2.42	4.00	6.02	30.00	23.98	6.30	9.64	15.93	12.02	36.00	23.98
	62	-	75.099	1.49	2.23	3.71	5.70	30.00	24.30	5.92	8.87	14.79	11.70	36.00	24.30
	64	-	77.069	1.29	1.99	3.28	5.16	30.00	24.84	5.13	7.93	13.05	11.16	36.00	24.84

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5775	61	-	-11.66	3.66	9.99	6.00	1.99	7.99	-9.77	3.65	9.96	6.00	3.84	9.84
	62	-	-11.93	3.66	9.99	6.00	1.72	7.72	-10.13	3.65	9.96	6.00	3.48	9.48
	64	-	-12.55	3.66	9.99	6.00	1.10	7.10	-10.62	3.65	9.96	6.00	2.99	8.99

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) SDM, 242-tone RU

1st + 2nd										Applied limit: 15.407 and RSS-247					
Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				Antenna			Result [dBm]	Limit [dBm]	Margin [dB]	Antenna			Result [dBm]	Limit [dBm]	Margin [dB]
				1st [mW]	2nd [mW]	Sum [mW]				1st [mW]	2nd [mW]	Sum [mW]			
5775	61	-	76.996	1.47	2.44	3.91	5.92	30.00	24.08	5.85	9.71	15.55	11.92	36.00	24.08
	62	-	75.099	1.42	2.21	3.63	5.60	30.00	24.40	5.65	8.79	14.44	11.60	36.00	24.40
	64	-	77.069	1.31	2.01	3.32	5.21	30.00	24.79	5.22	8.00	13.22	11.21	36.00	24.79

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	Power Meter Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5775	61	-	-11.98	3.66	9.99	6.00	1.67	7.67	-9.74	3.65	9.96	6.00	3.87	9.87
	62	-	-12.13	3.66	9.99	6.00	1.52	7.52	-10.17	3.65	9.96	6.00	3.44	9.44
	64	-	-12.47	3.66	9.99	6.00	1.18	7.18	-10.58	3.65	9.96	6.00	3.03	9.03

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) CDD, 484-tone RU

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin	1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	65	-	76.566	1.57	2.39	3.96	5.97	30.00	24.03	6.25	9.51	15.76	11.97	36.00	24.03
	66	-	76.898	1.42	2.16	3.58	5.54	30.00	24.46	5.65	8.61	14.26	11.54	36.00	24.46

1st										2nd					
Tested Frequency [MHz]	RU Index	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading [dBm]	Cable Loss	Atten. Loss	Antenna Gain	Result		
			[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]		[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	
5775	65	-	-11.69	3.66	9.99	6.00	1.96	7.96	-9.83	3.65	9.96	6.00	3.78	9.78	
	66	-	-12.13	3.66	9.99	6.00	1.52	7.52	-10.26	3.65	9.96	6.00	3.35	9.35	

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) SDM, 484-tone RU

1st + 2nd Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power							e.i.r.p.					
				1st	2nd	Sum	Result	Limit	Margin		1st	2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]		[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	65	-	76.566	1.43	2.32	3.75	5.75	30.00	24.25		5.70	9.25	14.95	11.75	36.00	24.25
	66	-	76.898	1.36	2.03	3.40	5.31	30.00	24.69		5.43	8.09	13.52	11.31	36.00	24.69

1st										2nd					
Tested Frequency [MHz]	RU Index	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading [dBm]	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading [dBm]
			[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]		[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	
5775	65	-	-12.09	3.66	9.99	6.00	1.56	7.56	-9.95	3.65	9.96	6.00	3.66	9.66	
	66	-	-12.30	3.66	9.99	6.00	1.35	7.35	-10.53	3.65	9.96	6.00	3.08	9.08	

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)
* This measurement was performed only on the on time using the gate function of power meter.

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) CDD, 996-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	Antenna 2nd	Sum	Result	Limit	Margin	1st	Antenna 2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	67	-	77.649	1.56	2.36	3.92	5.93	30.00	24.07	6.19	9.40	15.59	11.93	36.00	24.07

			1st						2nd					
Tested Frequency	RU Index	-	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result		Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Result	
[MHz]			[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]	[dBm]	[dB]	[dB]	[dBi]	Cond. Power [dBm]	e.i.r.p. [dBm]
5775	67	-	-11.73	3.66	9.99	6.00	1.92	7.92	-9.88	3.65	9.96	6.00	3.73	9.73

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 16, 2024
Temperature / Humidity 25 deg. C / 43 % RH
Engineer Miku Ikudome
Mode Tx 11ax-80(OFDMA) SDM, 996-tone RU

1st + 2nd

Applied limit: 15.407 and RSS-247

Tested Frequency [MHz]	RU Index	26 dB EBW (B for FCC) [MHz]	99 % OBW (B for ISSED) [MHz]	Conducted power						e.i.r.p.					
				1st	Antenna 2nd	Sum	Result	Limit	Margin	1st	Antenna 2nd	Sum	Result	Limit	Margin
				[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]	[mW]	[mW]	[mW]	[dBm]	[dBm]	[dB]
5775	67	-	77.649	1.43	2.32	3.75	5.75	30.00	24.25	5.70	9.25	14.95	11.75	36.00	24.25

Tested Frequency [MHz]	RU Index	-	1st						2nd					
			Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.	Power Meter Reading	Cable Loss	Atten. Loss	Antenna Gain	Cond. Power	e.i.r.p.
			[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]	[dBm]	[dB]	[dB]	[dBi]	[dBm]	[dBm]
5775	67	-	-12.09	3.66	9.99	6.00	1.56	7.56	-9.95	3.65	9.96	6.00	3.66	9.66

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

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

The conducted power limit was reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. (All frequencies for FCC, 5725 MHz-5850 MHz for ISSED)

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

Maximum Conducted Output Power Worst rate check

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11a

Worst rate check (5745 MHz)

data rate	1st					2nd					Total Result Power		Remarks
	Reading (Average)	Cable Loss	Atten. Loss	Result		Reading (Average)	Cable Loss	Atten. Loss	Result				
				[dBm]	[mW]				[dBm]	[mW]	[dBm]	[mW]	
[Mbps]													
6	-12.76	3.66	9.99	0.89	1.23	-9.57	3.64	9.95	4.02	2.52	5.74	3.75	-
9	-12.80	3.66	9.99	0.85	1.22	-9.62	3.64	9.95	3.97	2.49	5.69	3.71	-
12	-12.75	3.66	9.99	0.90	1.23	-9.54	3.64	9.95	4.05	2.54	5.76	3.77	-
18	-12.65	3.66	9.99	1.00	1.26	-9.46	3.64	9.95	4.13	2.59	5.85	3.85	-
24	-12.53	3.66	9.99	1.12	1.29	-9.37	3.64	9.95	4.22	2.64	5.95	3.94	-
36	-12.67	3.66	9.99	0.98	1.25	-9.39	3.64	9.95	4.20	2.63	5.89	3.88	-
48	-12.58	3.66	9.99	1.07	1.28	-9.52	3.64	9.95	4.07	2.55	5.83	3.83	-
54	-12.52	3.66	9.99	1.13	1.30	-9.23	3.64	9.95	4.36	2.73	6.05	4.03	*

*Worst Rate

Sample Calculation:

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

Total Result = 1st Result + 2nd Result

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

Maximum Conducted Output Power Worst rate check

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11n-20

Worst rate check (5745 MHz)

MCS	G.I.	1st						2nd						Total		Remark
		Reading (Average) [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Reading (Average) [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Result Power				
					[dBm]	[mW]				[dBm]	[mW]	[dBm]	[mW]			
0	800 ns	-12.79	3.66	9.99	0.86	1.22	-9.59	3.64	9.95	4.00	2.51	5.72	3.73	-		
1	800 ns	-12.77	3.66	9.99	0.88	1.22	-9.57	3.64	9.95	4.02	2.52	5.74	3.75	-		
2	800 ns	-12.75	3.66	9.99	0.90	1.23	-9.53	3.64	9.95	4.06	2.55	5.77	3.78	-		
3	800 ns	-12.77	3.66	9.99	0.88	1.22	-9.59	3.64	9.95	4.00	2.51	5.72	3.74	-		
4	800 ns	-12.60	3.66	9.99	1.05	1.27	-9.41	3.64	9.95	4.18	2.62	5.90	3.89	*1		
5	800 ns	-12.65	3.66	9.99	1.00	1.26	-9.44	3.64	9.95	4.15	2.60	5.86	3.86	-		
6	800 ns	-12.63	3.66	9.99	1.02	1.26	-9.41	3.64	9.95	4.18	2.62	5.89	3.88	-		
7	800 ns	-12.64	3.66	9.99	1.01	1.26	-9.41	3.64	9.95	4.18	2.62	5.89	3.88	-		
4	400 ns	-12.70	3.66	9.99	0.95	1.24	-9.50	3.64	9.95	4.09	2.56	5.81	3.81	-		
8	800 ns	-12.83	3.66	9.99	0.82	1.21	-9.63	3.64	9.95	3.96	2.49	5.68	3.70	-		
9	800 ns	-12.65	3.66	9.99	1.00	1.26	-9.45	3.64	9.95	4.14	2.59	5.86	3.85	-		
10	800 ns	-12.65	3.66	9.99	1.00	1.26	-9.44	3.64	9.95	4.15	2.60	5.86	3.86	2*		
11	800 ns	-12.82	3.66	9.99	0.83	1.21	-9.64	3.64	9.95	3.95	2.48	5.67	3.69	-		
12	800 ns	-12.66	3.66	9.99	0.99	1.26	-9.47	3.64	9.95	4.12	2.58	5.84	3.84	-		
13	800 ns	-12.64	3.66	9.99	1.01	1.26	-9.49	3.64	9.95	4.10	2.57	5.83	3.83	-		
14	800 ns	-12.66	3.66	9.99	0.99	1.26	-9.47	3.64	9.95	4.12	2.58	5.84	3.84	-		
15	800 ns	-12.65	3.66	9.99	1.00	1.26	-9.47	3.64	9.95	4.12	2.58	5.84	3.84	-		
10	400 ns	-12.72	3.66	9.99	0.93	1.24	-9.53	3.64	9.95	4.06	2.55	5.78	3.79	-		

*1: Worst Rate for CDD, *2: Worst Rate for SDM

Sample Calculation:

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

Total Result = 1st Result + 2nd Result

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

Maximum Conducted Output Power Worst rate check

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11ac-20

Worst rate check (5745 MHz)

MCS	G.I.	1st					2nd					Total		Remark
		Reading (Average) [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Reading (Average) [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Result Power		
					[dBm]	[mW]				[dBm]	[mW]	[dBm]	[mW]	
0 (1SS)	800 ns	-12.74	3.66	9.99	0.91	1.23	-9.49	3.64	9.95	4.10	2.57	5.80	3.80	-
1 (1SS)	800 ns	-12.76	3.66	9.99	0.89	1.23	-9.51	3.64	9.95	4.08	2.56	5.78	3.79	-
2 (1SS)	800 ns	-12.76	3.66	9.99	0.89	1.23	-9.50	3.64	9.95	4.09	2.56	5.79	3.79	-
3 (1SS)	800 ns	-12.73	3.66	9.99	0.92	1.24	-9.49	3.64	9.95	4.10	2.57	5.81	3.81	-
4 (1SS)	800 ns	-12.62	3.66	9.99	1.03	1.27	-9.36	3.64	9.95	4.23	2.65	5.93	3.92	-
5 (1SS)	800 ns	-12.63	3.66	9.99	1.02	1.26	-9.39	3.64	9.95	4.20	2.63	5.91	3.90	-
6 (1SS)	800 ns	-12.61	3.66	9.99	1.04	1.27	-9.33	3.64	9.95	4.26	2.67	5.95	3.94	-
7 (1SS)	800 ns	-12.66	3.66	9.99	0.99	1.26	-9.38	3.64	9.95	4.21	2.64	5.90	3.89	-
8 (1SS)	800 ns	-12.18	3.66	9.99	1.47	1.40	-9.33	3.64	9.95	4.26	2.67	6.10	4.07	*1
8 (1SS)	400 ns	-12.24	3.66	9.99	1.41	1.38	-9.41	3.64	9.95	4.18	2.62	6.02	4.00	-
0 (2SS)	800 ns	-12.72	3.66	9.99	0.93	1.24	-9.45	3.64	9.95	4.14	2.59	5.84	3.83	-
1 (2SS)	800 ns	-12.76	3.66	9.99	0.89	1.23	-9.51	3.64	9.95	4.08	2.56	5.78	3.79	-
2 (2SS)	800 ns	-12.73	3.66	9.99	0.92	1.24	-9.48	3.64	9.95	4.11	2.58	5.81	3.81	-
3 (2SS)	800 ns	-12.74	3.66	9.99	0.91	1.23	-9.48	3.64	9.95	4.11	2.58	5.81	3.81	-
4 (2SS)	800 ns	-12.68	3.66	9.99	0.97	1.25	-9.40	3.64	9.95	4.19	2.62	5.88	3.87	-
5 (2SS)	800 ns	-12.65	3.66	9.99	1.00	1.26	-9.40	3.64	9.95	4.19	2.62	5.89	3.88	-
6 (2SS)	800 ns	-12.68	3.66	9.99	0.97	1.25	-9.44	3.64	9.95	4.15	2.60	5.86	3.85	-
7 (2SS)	800 ns	-12.71	3.66	9.99	0.94	1.24	-9.45	3.64	9.95	4.14	2.59	5.84	3.84	-
8 (2SS)	800 ns	-12.28	3.66	9.99	1.37	1.37	-9.43	3.64	9.95	4.16	2.61	6.00	3.98	*2
8 (2SS)	400 ns	-12.31	3.66	9.99	1.34	1.36	-9.46	3.64	9.95	4.13	2.59	5.97	3.95	-

*1: Worst Rate for CDD, *2: Worst Rate for SDM

Sample Calculation:

(* SS: Spatial Stream)

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

Total Result = 1st Result + 2nd Result

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

Maximum Conducted Output Power Worst rate check

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 13, 2024
Temperature / Humidity 25 deg. C / 52 % RH
Engineer Miku Ikudome
Mode Tx 11ax-20(OFDM)

Worst rate check (5745 MHz)

Worst rate check (57.45 MHz)														
MCS	G.I.	1st					2nd					Total		Remark
		Reading (Average) [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Reading (Average) [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Result Power		
					[dBm]	[mW]				[dBm]	[mW]	[dBm]	[mW]	
0 (1SS)	3200 ns	-12.73	3.66	9.99	0.92	1.24	-9.57	3.64	9.95	4.02	2.52	5.75	3.76	-
1 (1SS)	3200 ns	-12.62	3.66	9.99	1.03	1.27	-9.54	3.64	9.95	4.05	2.54	5.81	3.81	-
2 (1SS)	3200 ns	-12.73	3.66	9.99	0.92	1.24	-9.64	3.64	9.95	3.95	2.48	5.70	3.72	-
3 (1SS)	3200 ns	-12.65	3.66	9.99	1.00	1.26	-9.56	3.64	9.95	4.03	2.53	5.78	3.79	-
4 (1SS)	3200 ns	-12.36	3.66	9.99	1.29	1.35	-9.27	3.64	9.95	4.32	2.70	6.07	4.05	-
5 (1SS)	3200 ns	-12.35	3.66	9.99	1.30	1.35	-9.28	3.64	9.95	4.31	2.70	6.07	4.05	-
6 (1SS)	3200 ns	-12.40	3.66	9.99	1.25	1.33	-9.32	3.64	9.95	4.27	2.67	6.03	4.01	-
7 (1SS)	3200 ns	-12.44	3.66	9.99	1.21	1.32	-9.37	3.64	9.95	4.22	2.64	5.98	3.96	-
8 (1SS)	3200 ns	-12.14	3.66	9.99	1.51	1.42	-9.47	3.64	9.95	4.12	2.58	6.02	4.00	-
9 (1SS)	3200 ns	-12.02	3.66	9.99	1.63	1.46	-9.34	3.64	9.95	4.25	2.66	6.14	4.12	-
10 (1SS)	3200 ns	-11.95	3.66	9.99	1.70	1.48	-9.24	3.64	9.95	4.35	2.72	6.23	4.20	*1
11 (1SS)	3200 ns	-11.99	3.66	9.99	1.66	1.47	-9.31	3.64	9.95	4.28	2.68	6.17	4.14	-
10 (1SS)	1600 ns	-12.03	3.66	9.99	1.62	1.45	-9.33	3.64	9.95	4.26	2.67	6.15	4.12	-
10 (1SS)	800 ns	-11.96	3.66	9.99	1.69	1.48	-9.27	3.64	9.95	4.32	2.70	6.21	4.18	-
0 (2SS)	3200 ns	-12.67	3.66	9.99	0.98	1.25	-9.62	3.64	9.95	3.97	2.49	5.74	3.75	-
1 (2SS)	3200 ns	-12.62	3.66	9.99	1.03	1.27	-9.57	3.64	9.95	4.02	2.52	5.79	3.79	-
2 (2SS)	3200 ns	-12.14	3.66	9.99	1.51	1.42	-9.56	3.64	9.95	4.03	2.53	5.96	3.95	-
3 (2SS)	3200 ns	-12.60	3.66	9.99	1.05	1.27	-9.54	3.64	9.95	4.05	2.54	5.81	3.81	-
4 (2SS)	3200 ns	-12.36	3.66	9.99	1.29	1.35	-9.28	3.64	9.95	4.31	2.70	6.07	4.04	-
5 (2SS)	3200 ns	-12.36	3.66	9.99	1.29	1.35	-9.30	3.64	9.95	4.29	2.69	6.05	4.03	-
6 (2SS)	3200 ns	-12.37	3.66	9.99	1.28	1.34	-9.29	3.64	9.95	4.30	2.69	6.06	4.03	-
7 (2SS)	3200 ns	-12.40	3.66	9.99	1.25	1.33	-9.31	3.64	9.95	4.28	2.68	6.03	4.01	-
8 (2SS)	3200 ns	-12.04	3.66	9.99	1.61	1.45	-9.37	3.64	9.95	4.22	2.64	6.12	4.09	-
9 (2SS)	3200 ns	-11.98	3.66	9.99	1.67	1.47	-9.31	3.64	9.95	4.28	2.68	6.18	4.15	-
10 (2SS)	3200 ns	-11.98	3.66	9.99	1.67	1.47	-9.32	3.64	9.95	4.27	2.67	6.17	4.14	-
11 (2SS)	3200 ns	-11.98	3.66	9.99	1.67	1.47	-9.28	3.64	9.95	4.31	2.70	6.20	4.17	*2
11 (2SS)	1600 ns	-12.00	3.66	9.99	1.65	1.46	-9.36	3.64	9.95	4.23	2.65	6.14	4.11	-
11 (2SS)	800 ns	-12.04	3.66	9.99	1.61	1.45	-9.41	3.64	9.95	4.18	2.62	6.09	4.07	-

*1: Worst Rate for CDD, *2: Worst Rate for SDM

Sample Calculation:

(* SS: Spatial Stream)

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

Total Result = 1st Result + 2nd Result

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

Maximum Conducted Output Power Worst rate check

Test place Shonan EMC Lab. No.5 Shielded Room
Date May 10, 2024
Temperature / Humidity 25 deg. C / 30 % RH
Engineer Shiro Kobayashi
Mode Tx 11n-40

Worst rate check (5755 MHz)

Worst rate check (57.55 MHz)														
MCS	G.I.	1st					2nd					Total		Remark
		Reading (Average) [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Reading (Average) [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Result		Result Power		
					[dBm]	[mW]				[dBm]	[mW]	[dBm]	[mW]	
0	800 ns	-12.78	3.66	9.99	0.87	1.22	-9.79	3.65	9.95	3.81	2.40	5.59	3.63	-
1	800 ns	-12.76	3.66	9.99	0.89	1.23	-9.77	3.65	9.95	3.83	2.42	5.61	3.64	-
2	800 ns	-12.80	3.66	9.99	0.85	1.22	-9.78	3.65	9.95	3.82	2.41	5.59	3.63	-
3	800 ns	-12.83	3.66	9.99	0.82	1.21	-9.92	3.65	9.95	3.68	2.33	5.49	3.54	-
4	800 ns	-12.69	3.66	9.99	0.96	1.25	-9.79	3.65	9.95	3.81	2.40	5.63	3.65	-
5	800 ns	-12.66	3.66	9.99	0.99	1.26	-9.78	3.65	9.95	3.82	2.41	5.64	3.67	-
6	800 ns	-12.64	3.66	9.99	1.01	1.26	-9.71	3.65	9.95	3.89	2.45	5.69	3.71	*1
7	800 ns	-12.68	3.66	9.99	0.97	1.25	-9.76	3.65	9.95	3.84	2.42	5.65	3.67	-
6	400 ns	-12.67	3.66	9.99	0.98	1.25	-9.74	3.65	9.95	3.86	2.43	5.66	3.69	-
8	800 ns	-12.78	3.66	9.99	0.87	1.22	-9.78	3.65	9.95	3.82	2.41	5.60	3.63	-
9	800 ns	-12.82	3.66	9.99	0.83	1.21	-9.83	3.65	9.95	3.77	2.38	5.55	3.59	-
10	800 ns	-12.76	3.66	9.99	0.89	1.23	-9.81	3.65	9.95	3.79	2.39	5.59	3.62	-
11	800 ns	-12.77	3.66	9.99	0.88	1.22	-9.86	3.65	9.95	3.74	2.37	5.55	3.59	-
12	800 ns	-12.71	3.66	9.99	0.94	1.24	-9.74	3.65	9.95	3.86	2.43	5.65	3.67	-
13	800 ns	-12.73	3.66	9.99	0.92	1.24	-9.74	3.65	9.95	3.86	2.43	5.64	3.67	-
14	800 ns	-12.65	3.66	9.99	1.00	1.26	-9.73	3.65	9.95	3.87	2.44	5.68	3.70	*2
15	800 ns	-12.69	3.66	9.99	0.96	1.25	-9.77	3.65	9.95	3.83	2.42	5.64	3.66	-
14	400 ns	-12.67	3.66	9.99	0.98	1.25	-9.77	3.65	9.95	3.83	2.42	5.65	3.67	-

*1: Worst Rate for CDD, *2: Worst Rate for SDM

Sample Calculation:

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

Total Result = 1st Result + 2nd Result

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