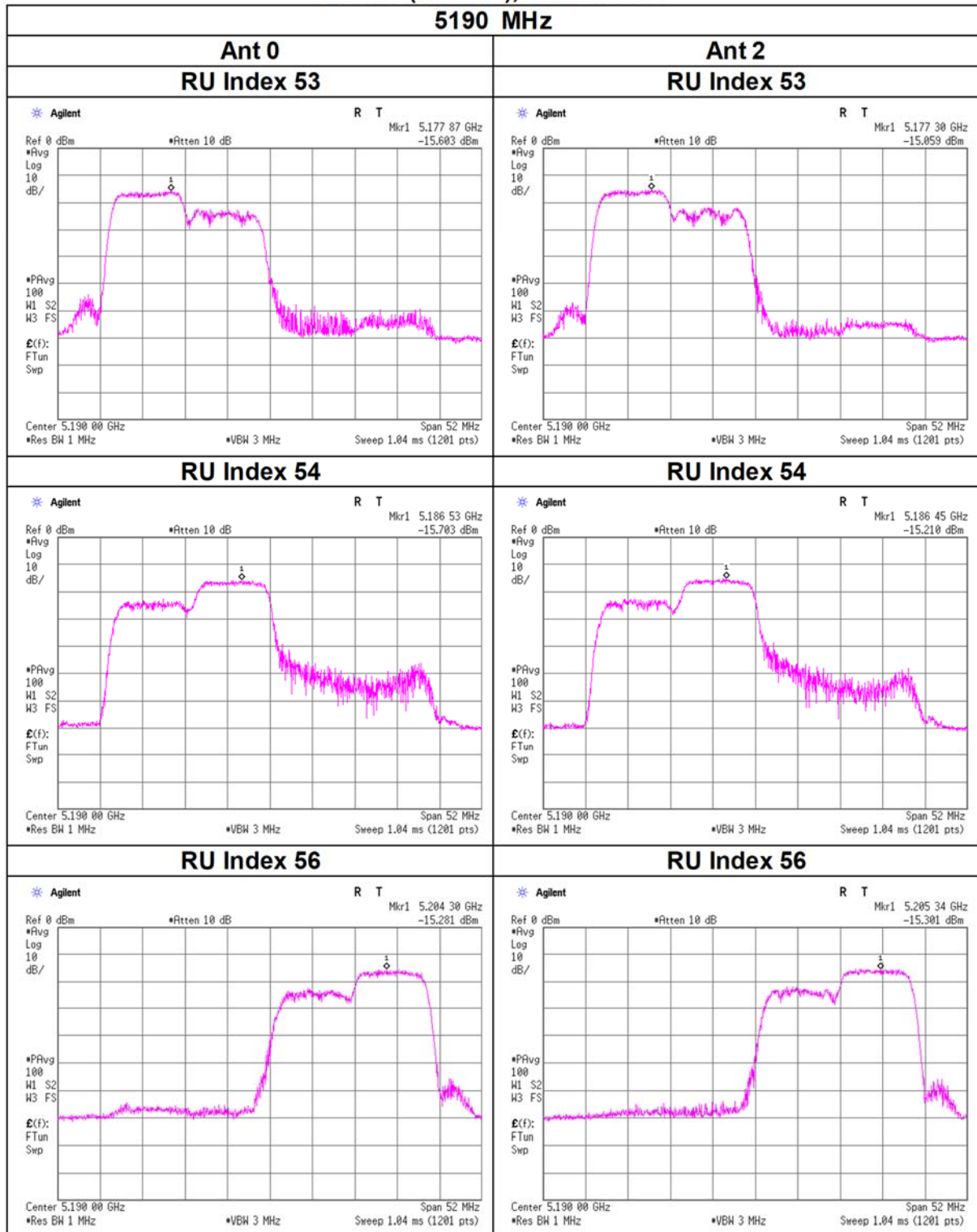


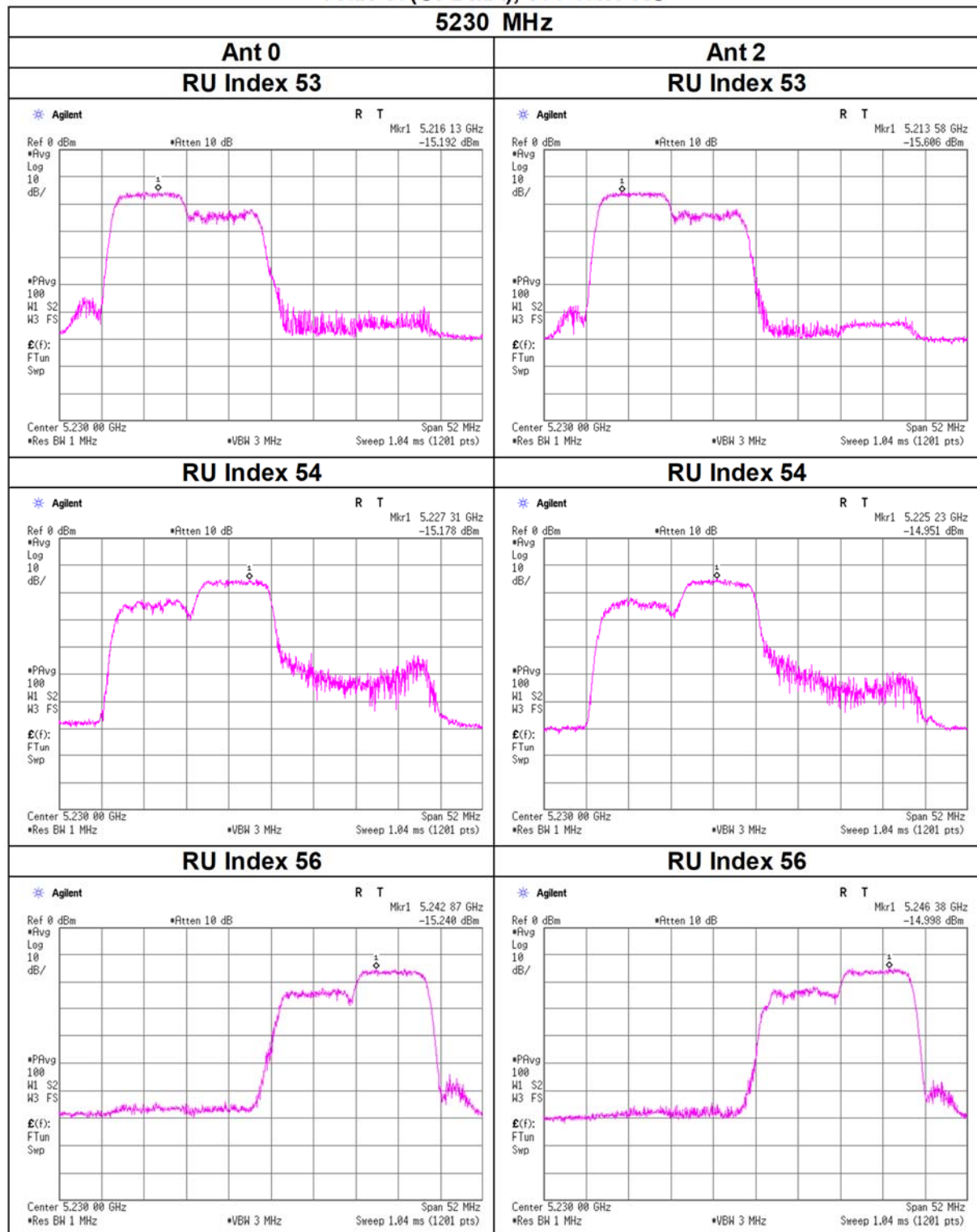
Maximum Power Spectral Density

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



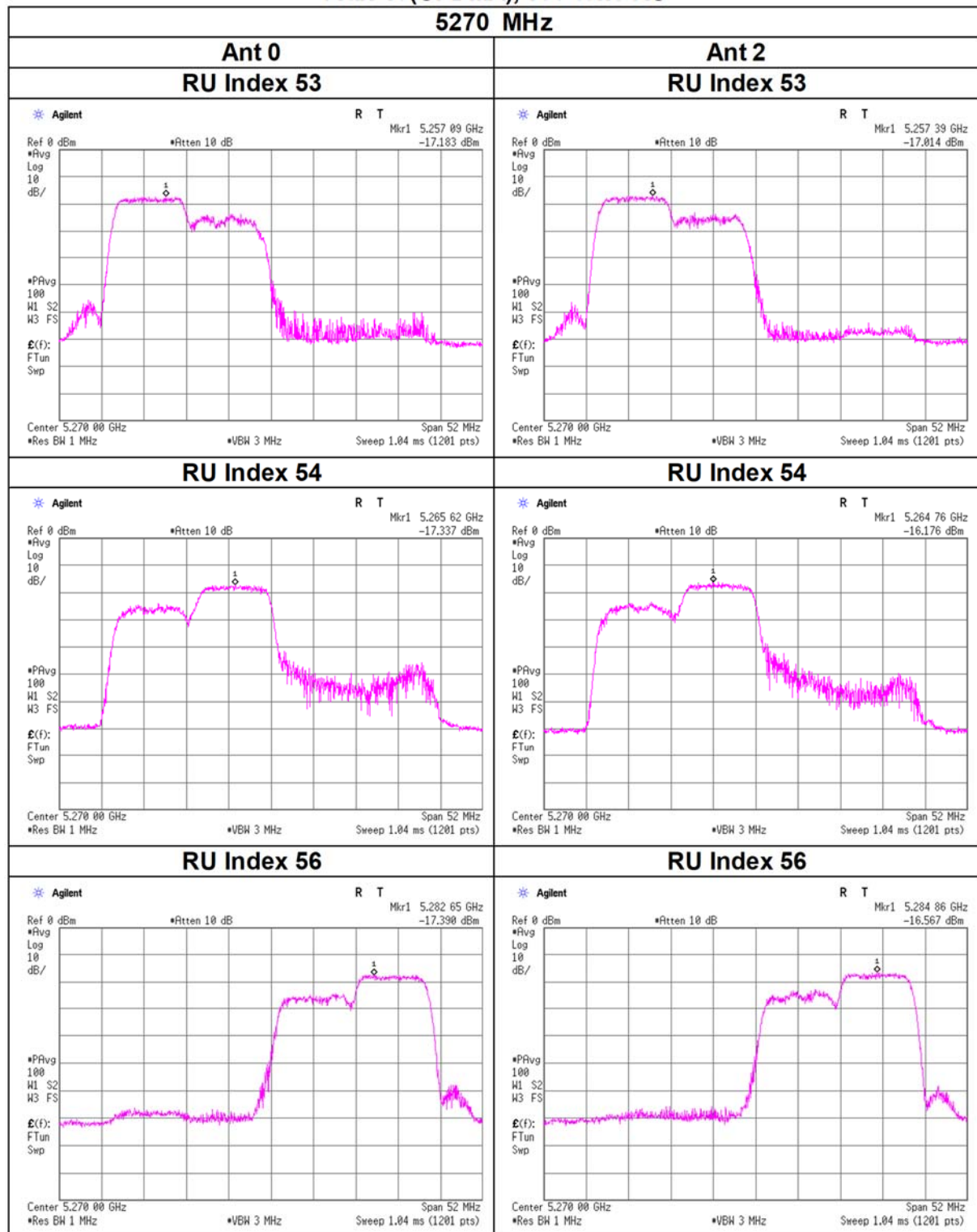
Maximum Power Spectral Density

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



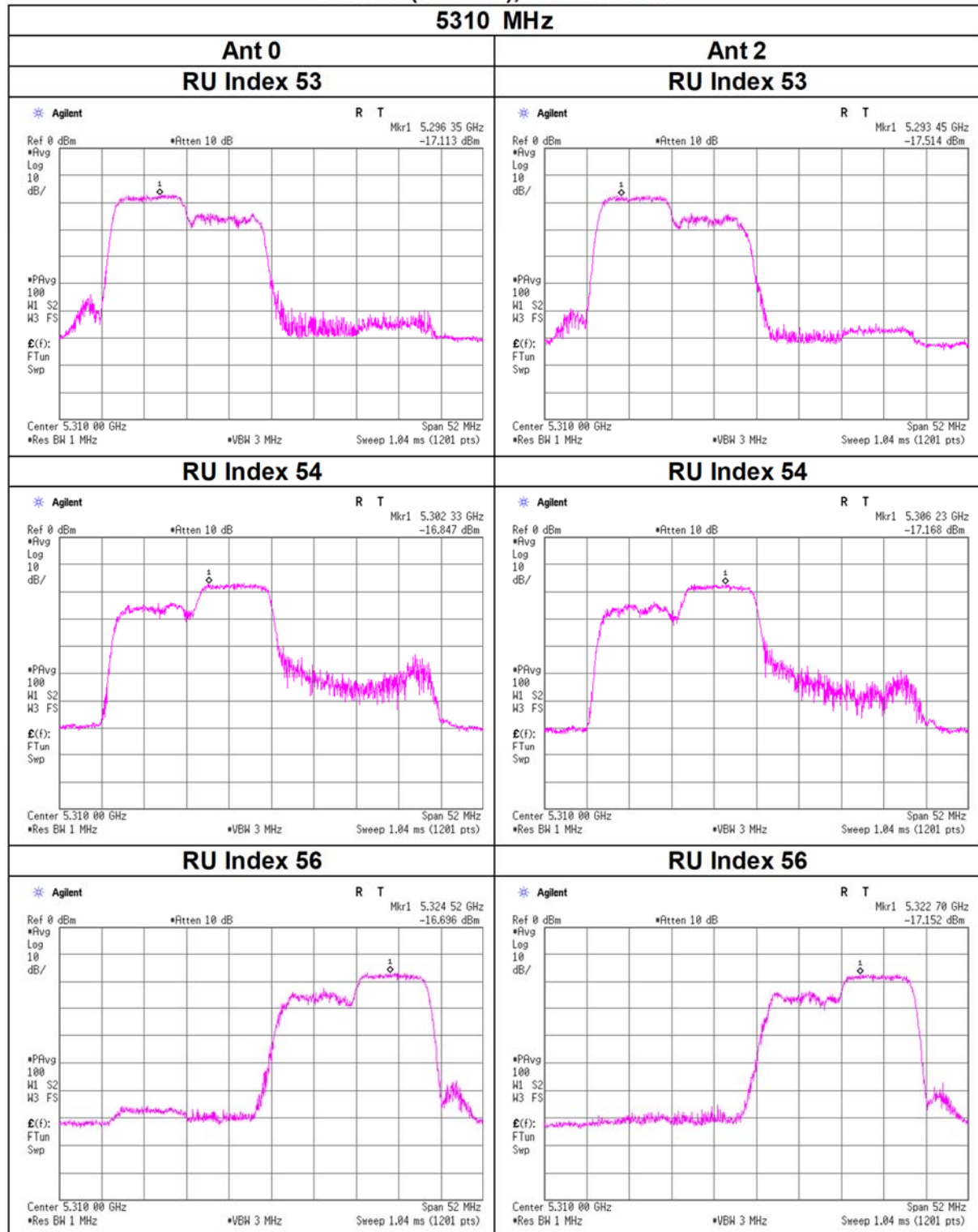
Maximum Power Spectral Density

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



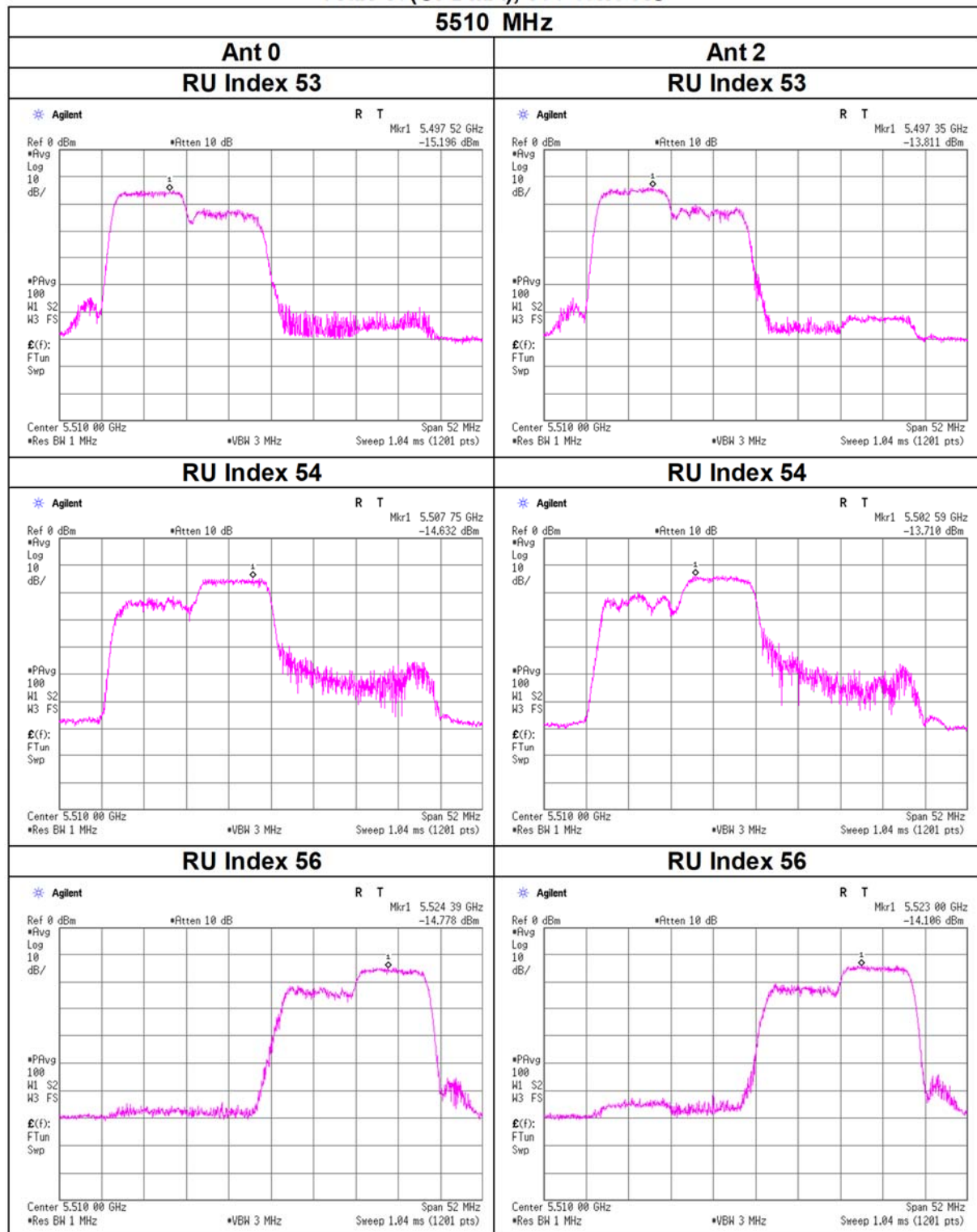
Maximum Power Spectral Density

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



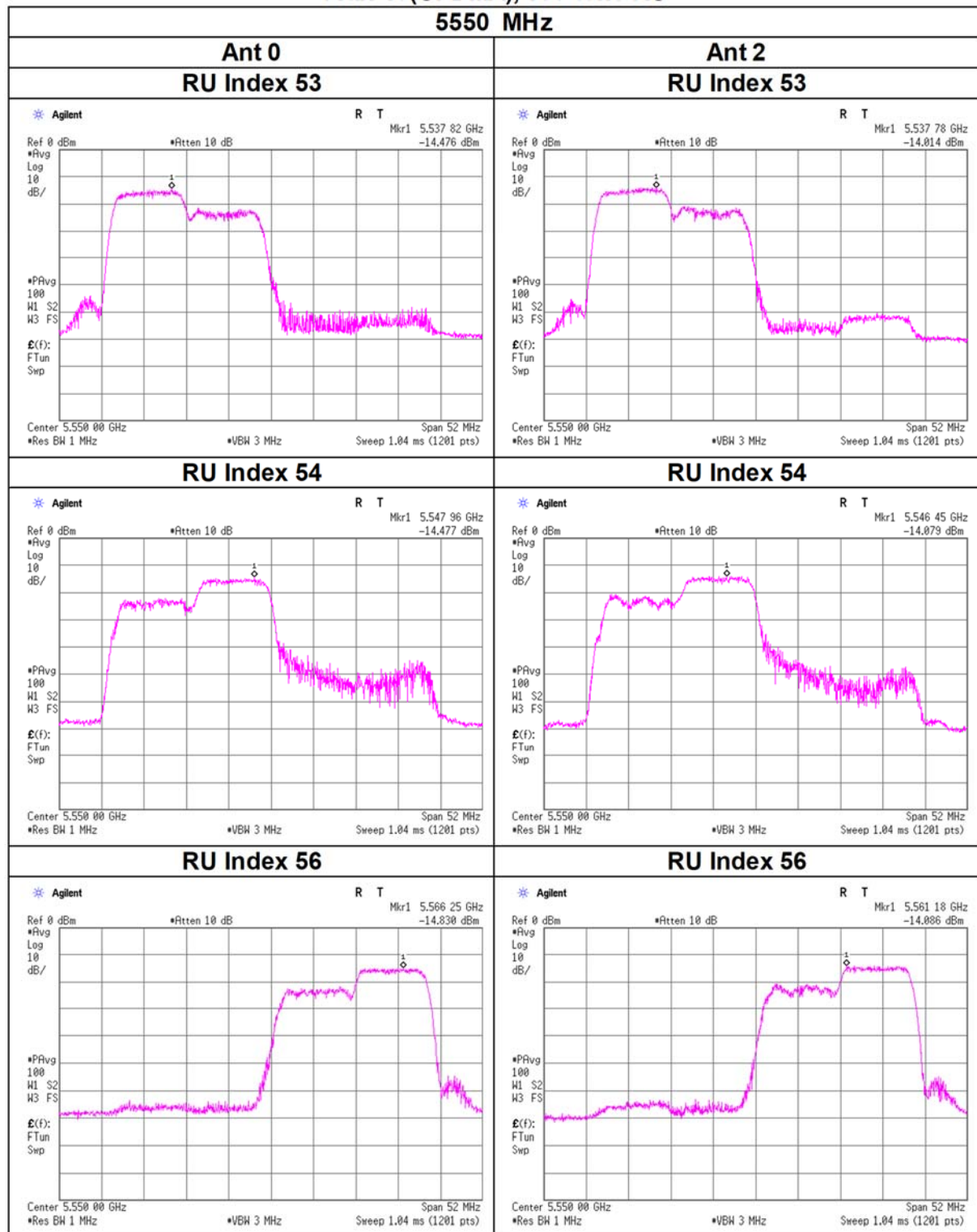
Maximum Power Spectral Density

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



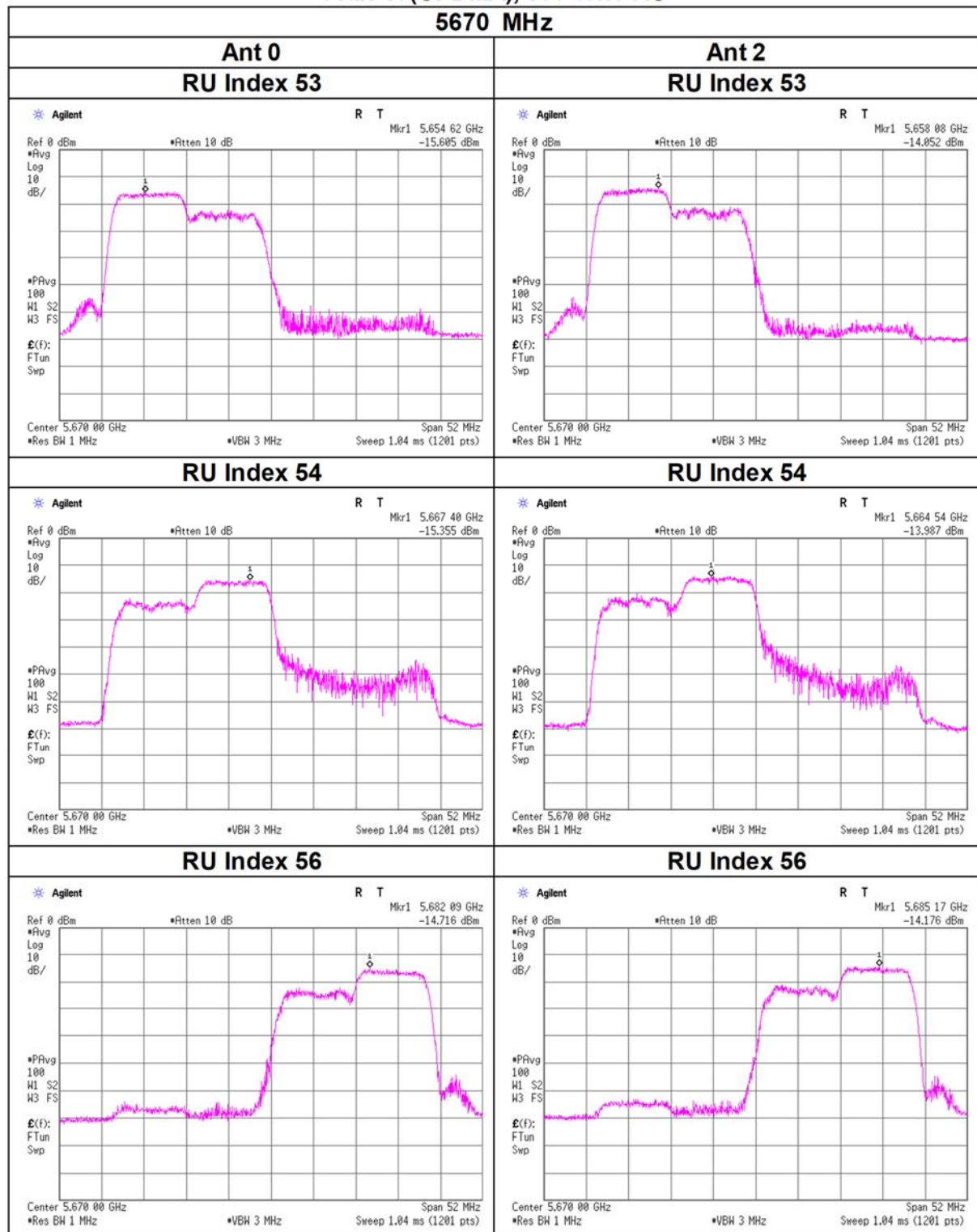
Maximum Power Spectral Density

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



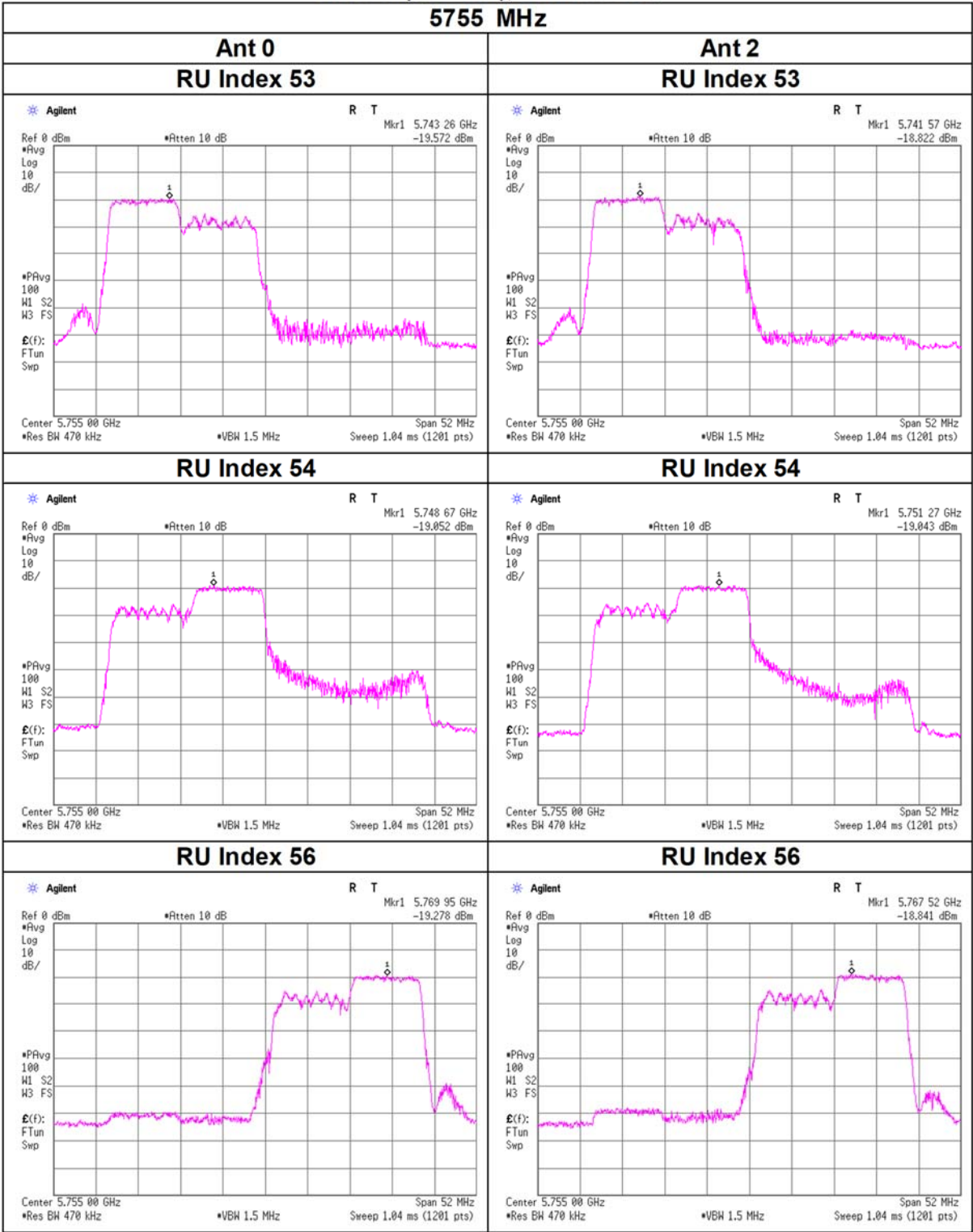
Maximum Power Spectral Density

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



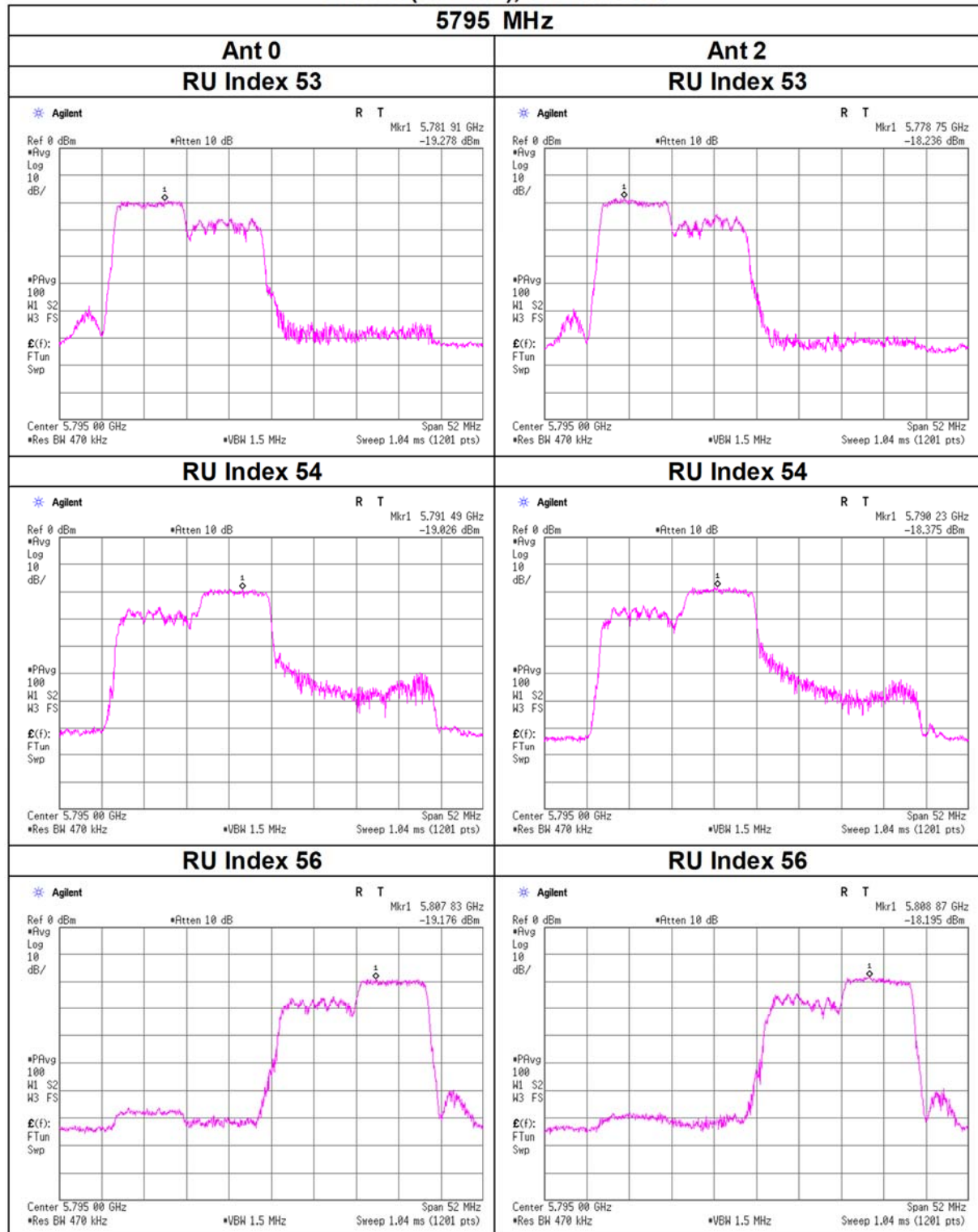
Maximum Power Spectral Density

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



Maximum Power Spectral Density

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



Maximum Power Spectral Density

Test place Shonan EMC Lab. No.1 Measurement Room
Date February 29, 2024
Temperature / Humidity 22 deg. C / 33 % RH
Engineer Kazuya Noda
Mode Tx

Ant 0 + Ant 2 11ax-40(OFDMA)(SDM), 242-tone RU Applied limit: 15.407, Client

Tested Frequency	RU Index	PSD (Cond.)							PSD (e.i.r.p.)						
		Antenna			Result	Limit	Margin	Antenna			Result	Limit	Margin		
		Ant 0	Ant 2	Sum				Ant 0	Ant 2	Sum					
[MHz]		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]		
5190	61	0.47	0.65	1.13	0.51	11.00	10.49	0.56	1.67	2.22	3.46	17.00	13.54		
	62	0.48	0.61	1.10	0.40	11.00	10.60	0.57	1.56	2.13	3.29	17.00	13.71		
5230	61	0.51	0.50	1.01	0.04	11.00	10.96	0.60	1.28	1.87	2.73	17.00	14.27		
	62	0.57	0.56	1.13	0.53	11.00	10.47	0.67	1.43	2.10	3.22	17.00	13.78		
5270	61	0.51	0.62	1.13	0.52	11.00	10.48	0.60	1.58	2.18	3.38	17.00	13.62		
	62	0.46	0.64	1.09	0.38	11.00	10.62	0.54	1.62	2.16	3.34	17.00	13.66		
5310	61	0.50	0.49	0.99	-0.03	11.00	11.03	0.59	1.26	1.85	2.66	17.00	14.34		
	62	0.49	0.48	0.97	-0.15	11.00	11.15	0.57	1.22	1.79	2.54	17.00	14.46		

Tested Frequency	RU Index	Duty Factor	RBW Conversion Factor	Ant 0						Ant 2					
				PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.
				[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5190	61	1.35	-	-17.57	2.95	10.01	0.70	-3.25	-2.55	-16.16	2.95	10.00	4.07	-1.86	2.21
	62	1.35	-	-17.46	2.95	10.01	0.70	-3.14	-2.44	-16.44	2.95	10.00	4.07	-2.13	1.94
5230	61	1.35	-	-17.25	2.95	10.01	0.70	-2.94	-2.24	-17.32	2.95	10.00	4.07	-3.01	1.06
	62	1.35	-	-16.75	2.95	10.01	0.70	-2.44	-1.74	-16.83	2.95	10.00	4.07	-2.52	1.55
5270	61	1.35	-	-17.26	2.95	10.01	0.70	-2.94	-2.24	-16.39	2.96	10.00	4.07	-2.08	1.99
	62	1.35	-	-17.72	2.95	10.01	0.70	-3.41	-2.71	-16.28	2.96	10.00	4.07	-1.96	2.11
5310	61	1.35	-	-17.35	2.96	10.01	0.70	-3.02	-2.32	-17.38	2.96	10.00	4.07	-3.07	1.00
	62	1.35	-	-17.45	2.96	10.01	0.70	-3.13	-2.43	-17.52	2.96	10.00	4.07	-3.20	0.87

Sample Calculation:
PSD: Power Spectral Density
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss+ Duty Factor+ RBW Conversion Factor
PSD (e.i.r.p.) Result = PSD (Conducted) Result + Antenna Gain

Maximum Power Spectral Density

Ant 0 + Ant 2 11ax-40(OFDMA)(SDM), 242-tone RU Applied limit: 15.407, Client

Tested Frequency [MHz]	RU Index	PSD (Cond.)						PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin	Antenna			Result	Limit	Margin
		Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]				Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]			
5510	61	0.46	0.59	1.05	0.20	11.00	10.80	0.54	1.50	2.04	3.09	17.00	13.91
	62	0.45	0.57	1.02	0.08	11.00	10.92	0.53	1.46	1.98	2.98	17.00	14.02
5550	61	0.53	0.53	1.06	0.25	11.00	10.75	0.62	1.35	1.97	2.94	17.00	14.06
	62	0.50	0.62	1.12	0.47	11.00	10.53	0.59	1.57	2.16	3.34	17.00	13.66
5670	61	0.42	0.57	0.99	-0.06	11.00	11.06	0.49	1.45	1.94	2.88	17.00	14.12
	62	0.41	0.55	0.96	-0.16	11.00	11.16	0.49	1.41	1.89	2.77	17.00	14.23
5755	61	0.19	0.18	0.37	-4.27	30.00	34.27	0.22	0.47	0.69	-1.59	36.00	37.59
	62	0.20	0.19	0.40	-4.01	30.00	34.01	0.24	0.50	0.73	-1.34	36.00	37.34
5795	61	0.18	0.23	0.41	-3.87	30.00	33.87	0.21	0.59	0.80	-0.97	36.00	36.97
	62	0.21	0.23	0.44	-3.56	30.00	33.56	0.24	0.60	0.84	-0.75	36.00	36.75

Ant 0										Ant 2					
Tested Frequency	RU Index	Duty Factor	RBW Conversion Factor	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	e.i.r.p.
[MHz]		[dB]	[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5510	61	1.35	-	-17.72	2.98	10.01	0.70	-3.37	-2.67	-16.66	2.98	10.01	4.07	-2.32	1.75
	62	1.35	-	-17.83	2.98	10.01	0.70	-3.48	-2.78	-16.78	2.98	10.01	4.07	-2.43	1.64
5550	61	1.35	-	-17.10	2.98	10.01	0.70	-2.75	-2.05	-17.12	2.98	10.01	4.07	-2.78	1.29
	62	1.35	-	-17.35	2.98	10.01	0.70	-3.01	-2.31	-16.46	2.98	10.01	4.07	-2.11	1.96
5670	61	1.35	-	-18.13	2.99	10.01	0.70	-3.77	-3.07	-16.82	2.99	10.01	4.07	-2.47	1.60
	62	1.35	-	-18.19	2.99	10.01	0.70	-3.83	-3.13	-16.94	2.99	10.01	4.07	-2.59	1.48
5755	61	1.35	0.27	-21.86	3.00	10.01	0.70	-7.22	-6.52	-21.98	3.00	10.02	4.07	-7.34	-3.27
	62	1.35	0.27	-21.56	3.00	10.01	0.70	-6.92	-6.22	-21.76	3.00	10.02	4.07	-7.11	-3.04
5795	61	1.35	0.27	-22.12	3.00	10.01	0.70	-7.48	-6.78	-21.00	3.00	10.02	4.07	-6.36	-2.29
	62	1.35	0.27	-21.50	3.00	10.01	0.70	-6.86	-6.16	-20.93	3.00	10.02	4.07	-6.29	-2.22

Sample Calculation:

PSD: Power Spectral Density

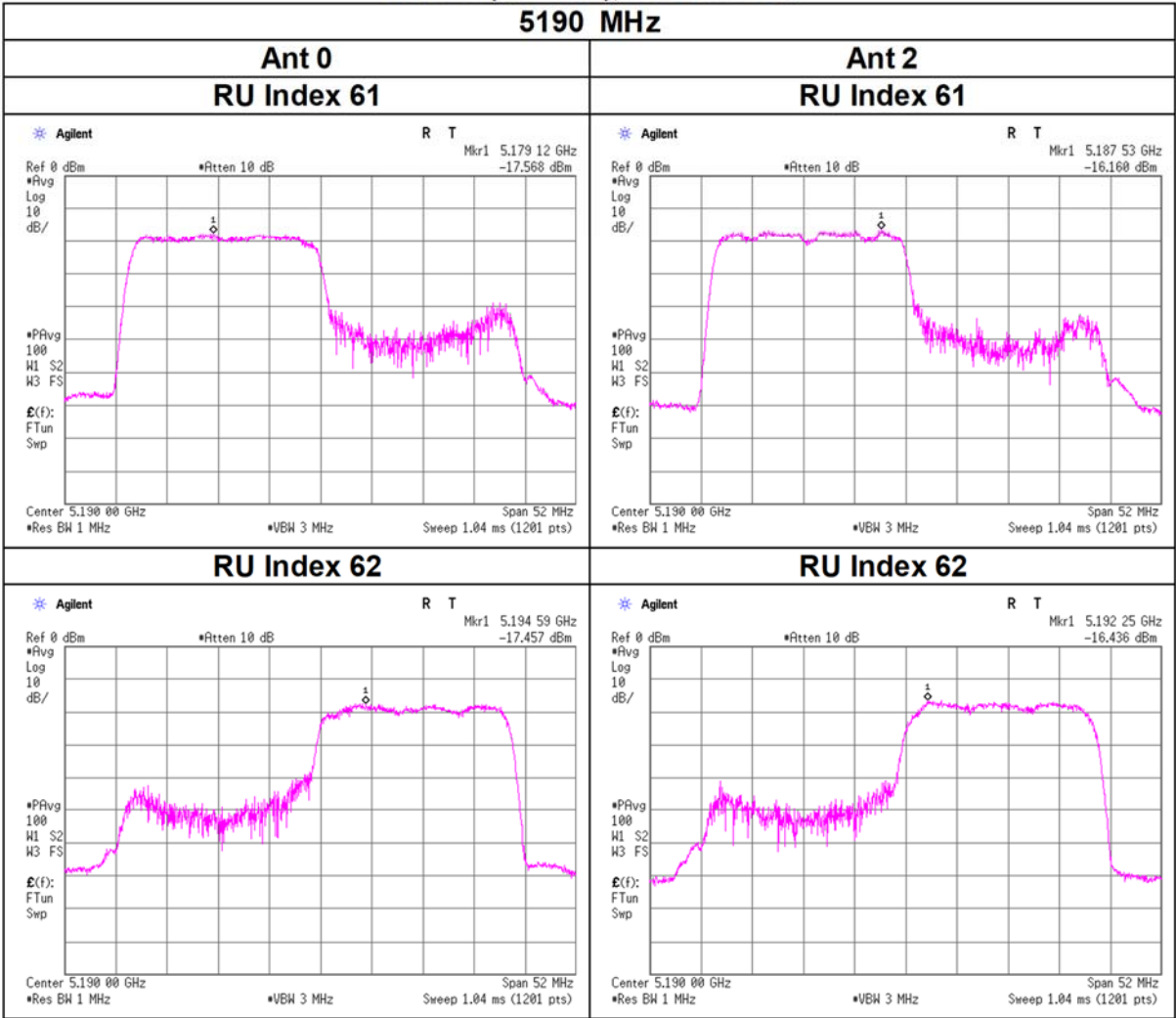
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss+ Duty Factor+ RBW Conversion Factor

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

RBW Conversion Factor = 10 x log (500 [kHz] / 470 [kHz])

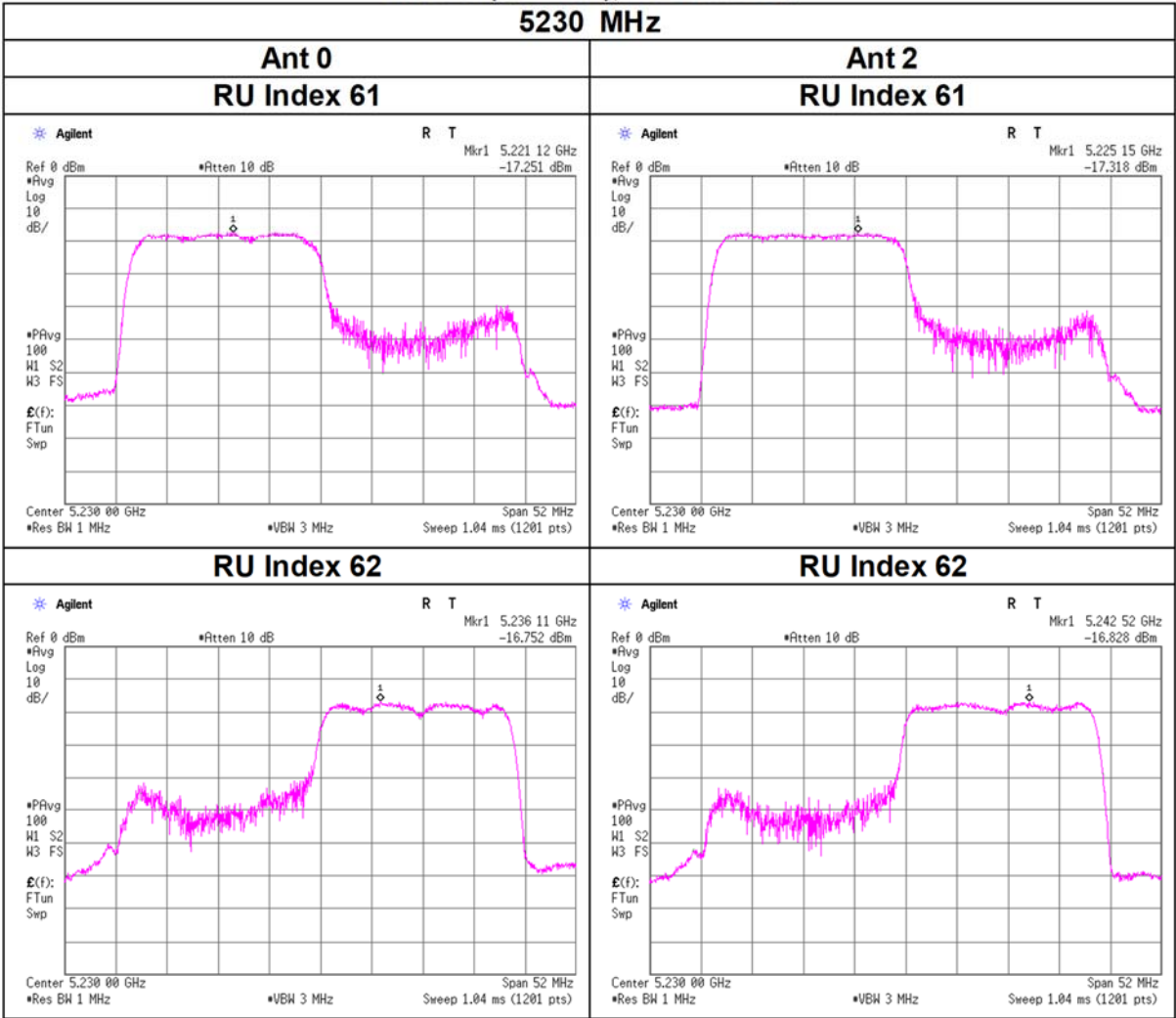
Maximum Power Spectral Density

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



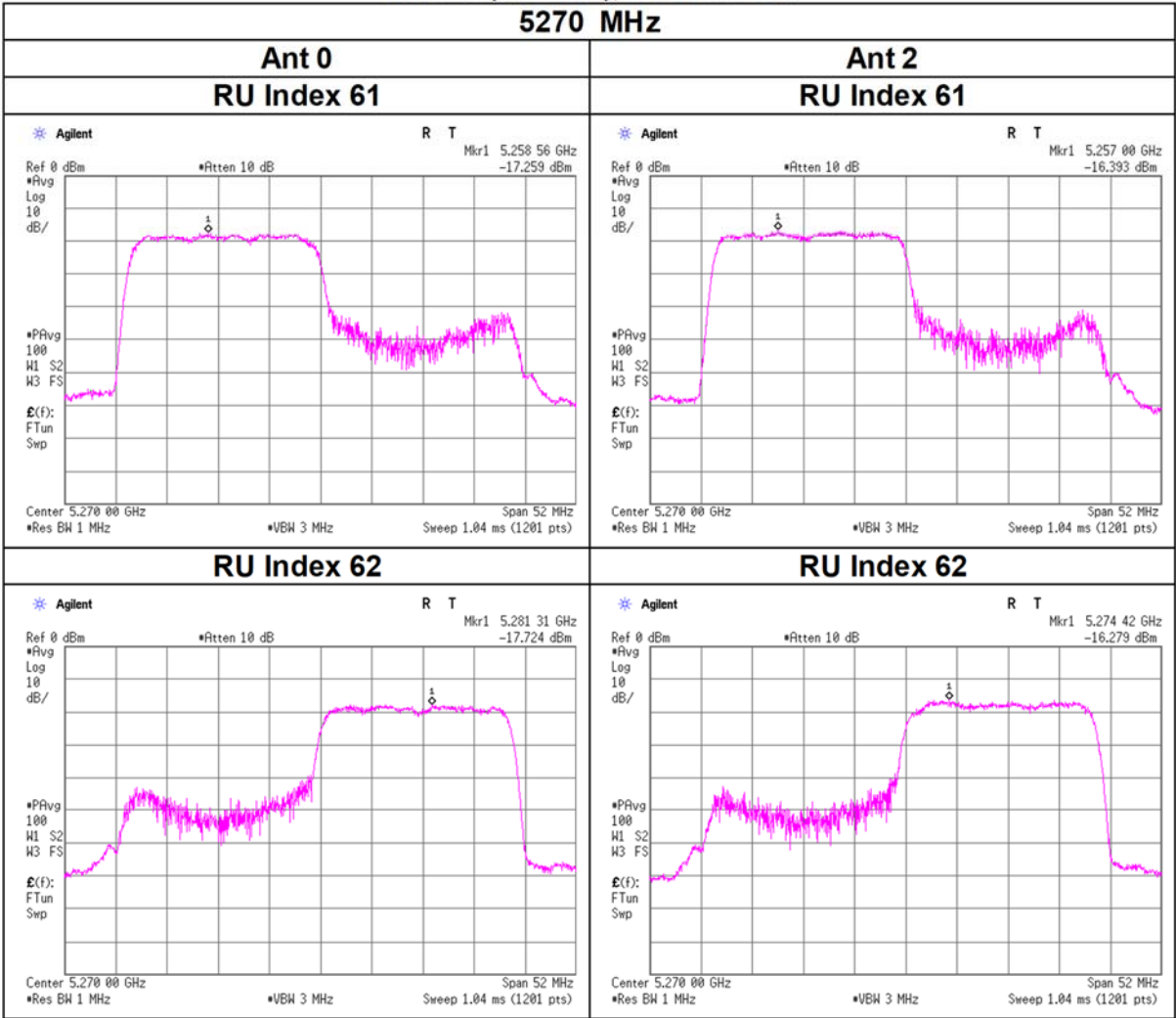
Maximum Power Spectral Density

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



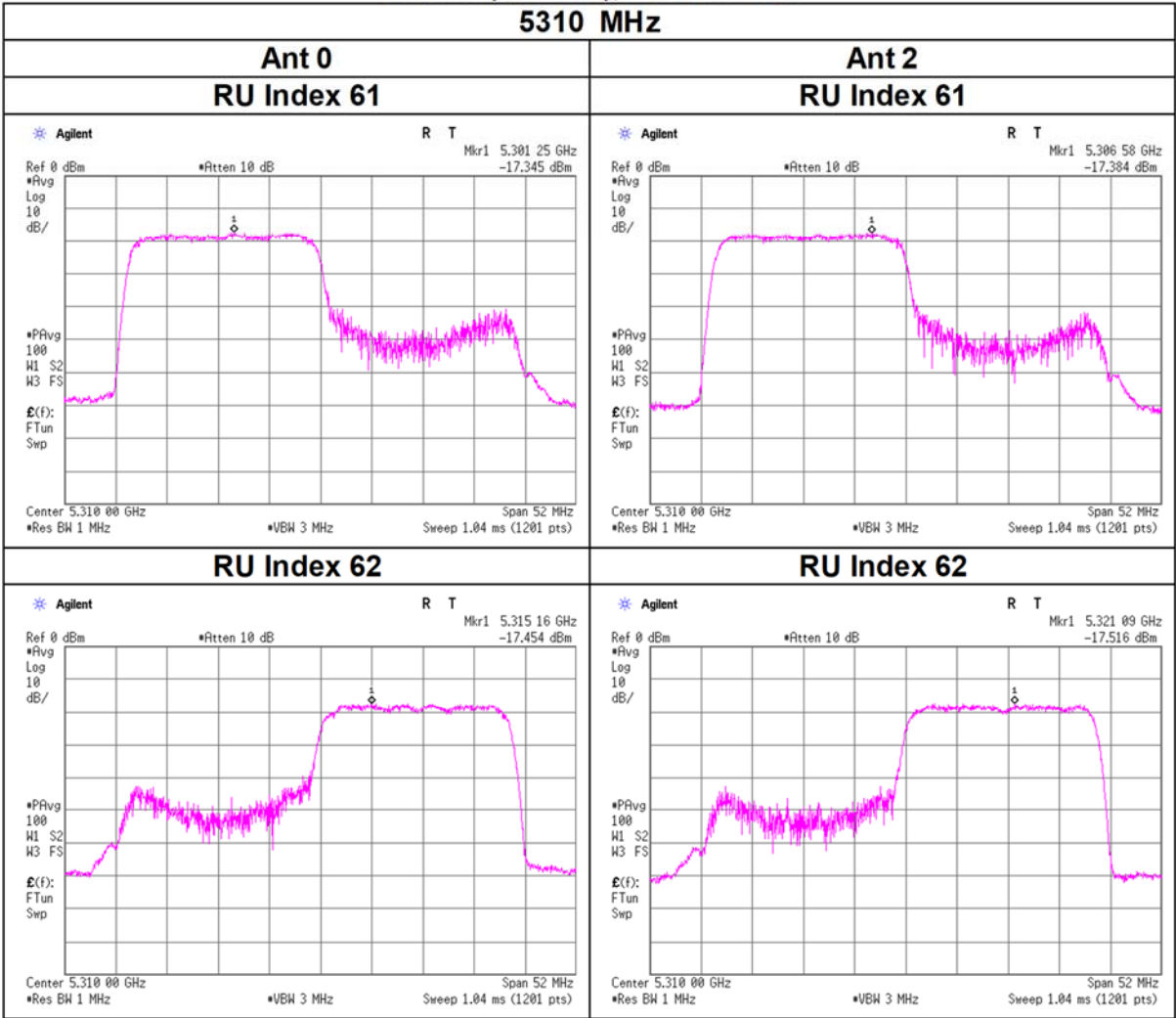
Maximum Power Spectral Density

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



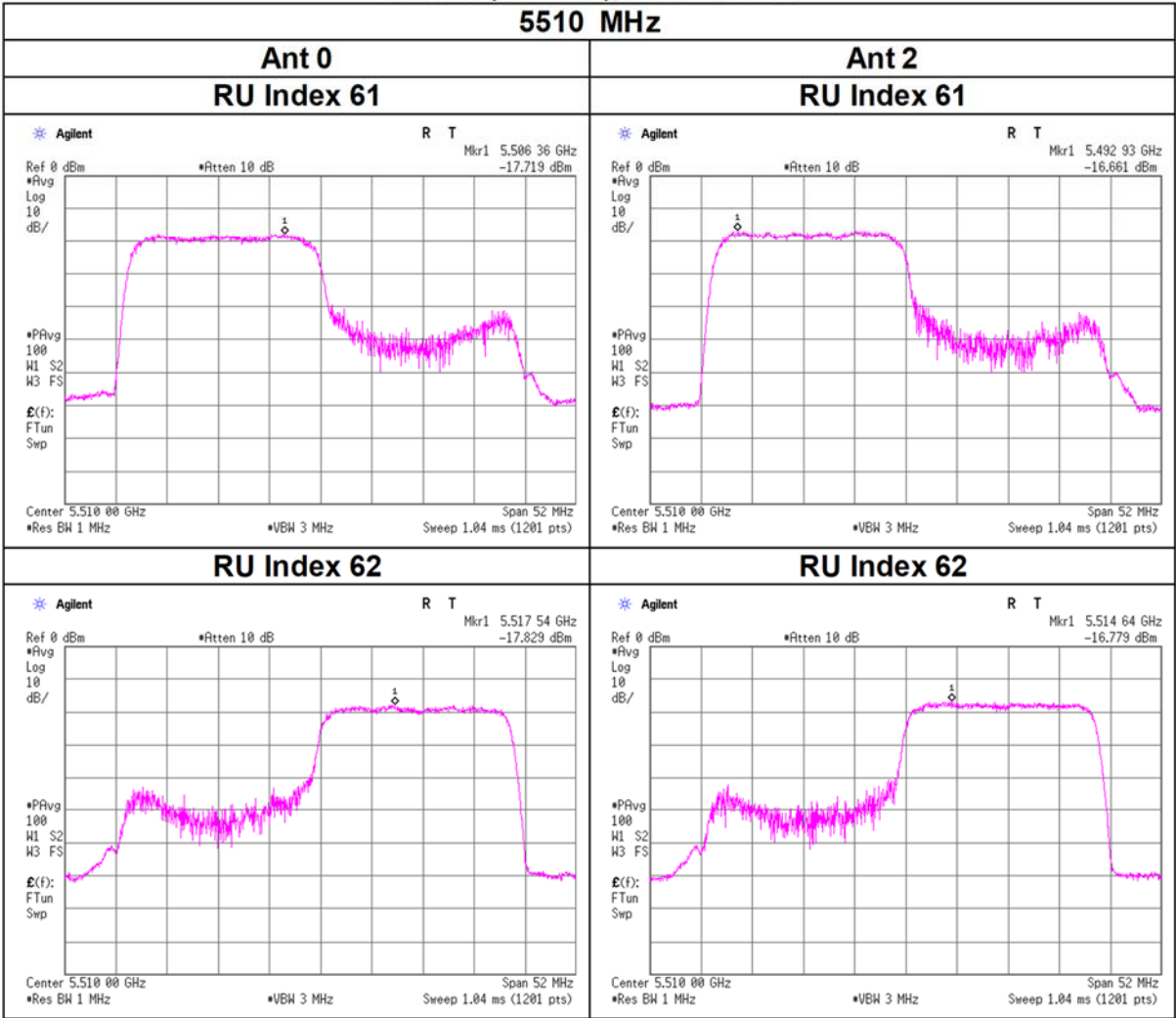
Maximum Power Spectral Density

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



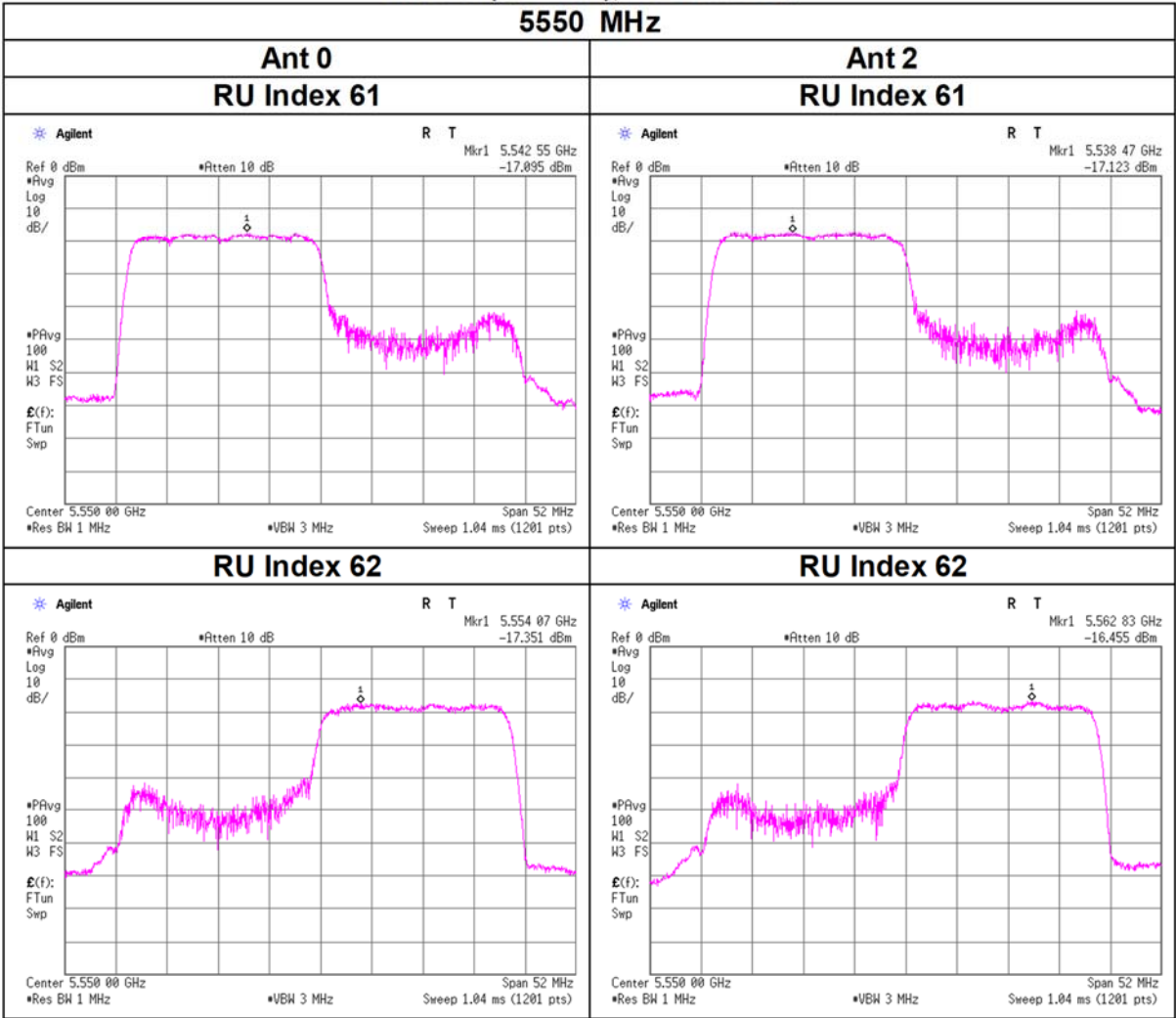
Maximum Power Spectral Density

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



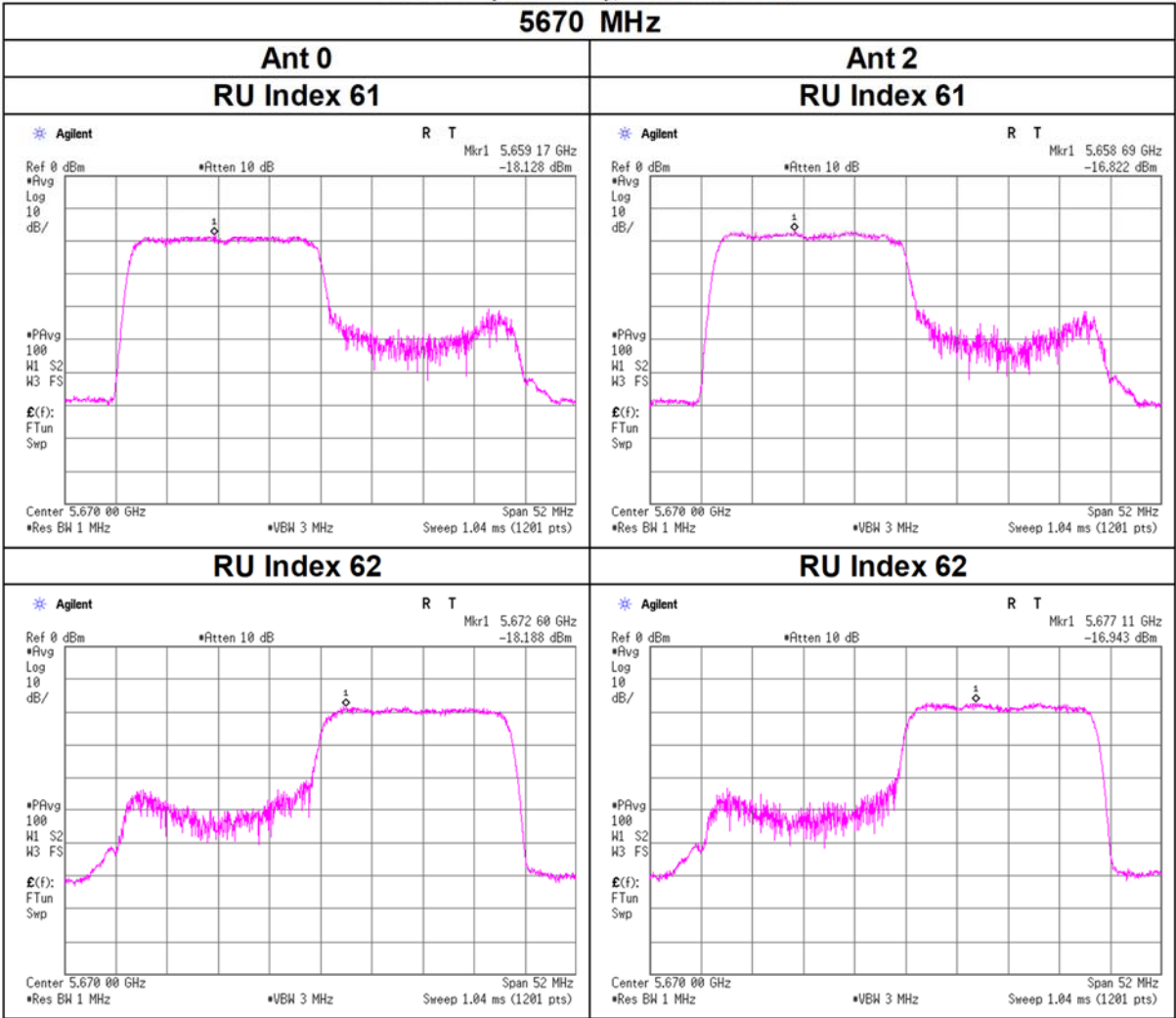
Maximum Power Spectral Density

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



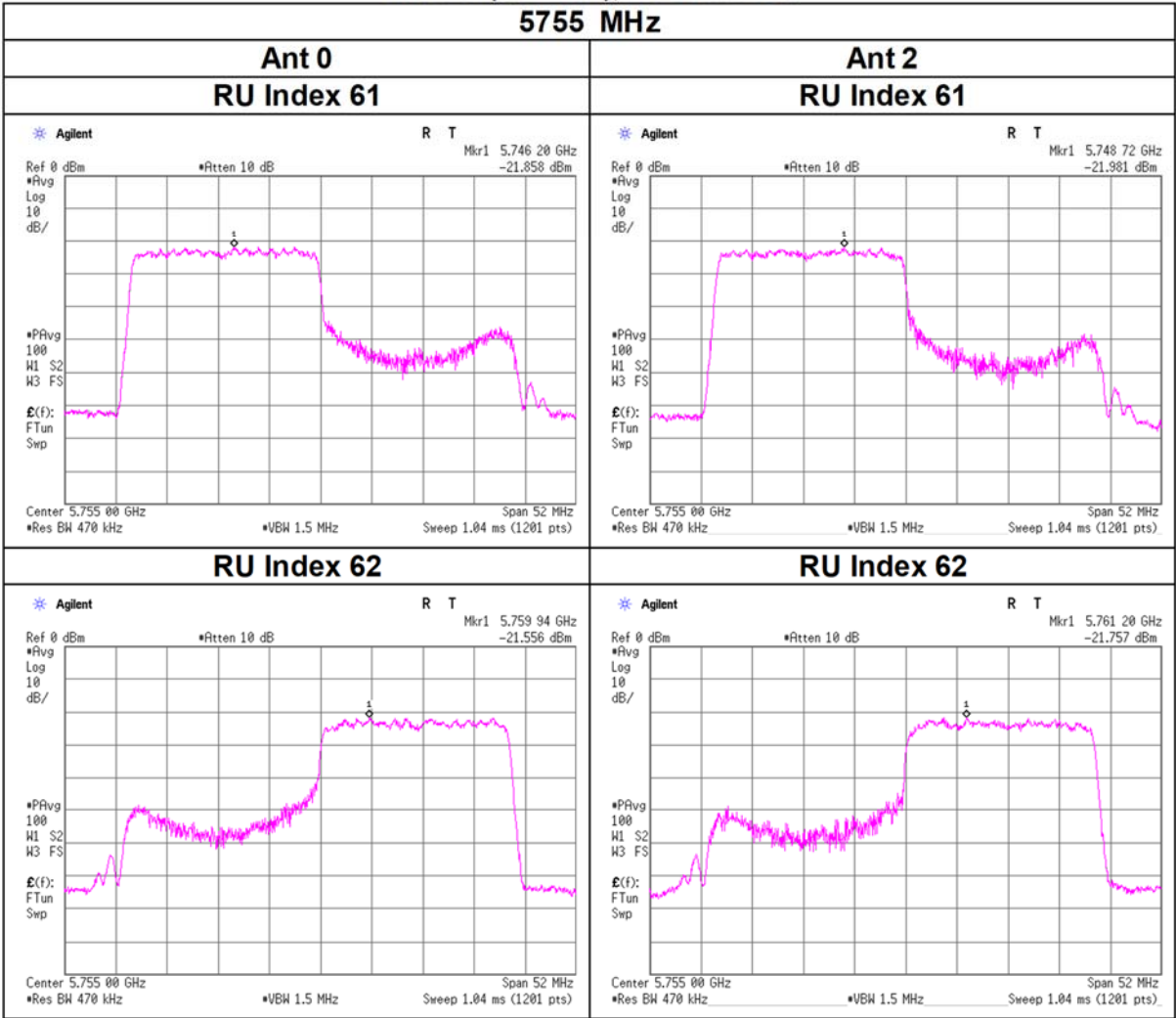
Maximum Power Spectral Density

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



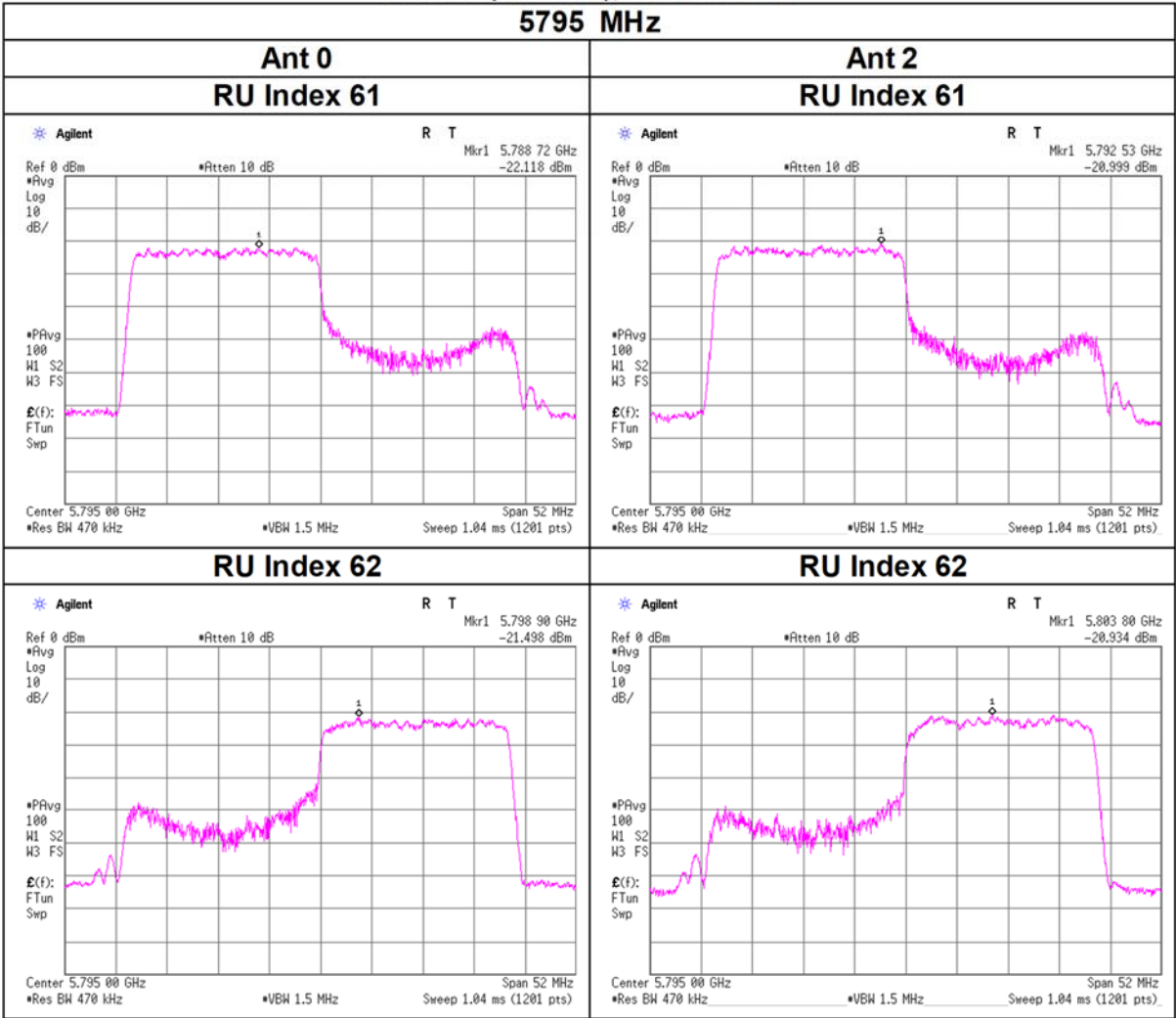
Maximum Power Spectral Density

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



Maximum Power Spectral Density

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



Maximum Power Spectral Density

Test place Shonan EMC Lab. No.1 Measurement Room
Date February 29, 2024
Temperature / Humidity 22 deg. C / 33 % RH
Engineer Kazuya Noda
Mode Tx

Ant 0 + Ant 2 11ax-40(OFDMA)(SDM), 484-tone RU Applied limit: 15.407, Client

Tested Frequency [MHz]	RU Index	PSD (Cond.)							PSD (e.i.r.p.)						
		Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin	
		Ant 0	Ant 2	Sum					Ant 0	Ant 2	Sum				
		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	
5190	65	0.27	0.32	0.59	-2.26	11.00	13.26		0.32	0.82	1.14	0.57	17.00	16.43	
5230	65	0.32	0.27	0.58	-2.35	11.00	13.35		0.37	0.68	1.05	0.21	17.00	16.79	
5270	65	0.25	0.33	0.57	-2.41	11.00	13.41		0.29	0.83	1.12	0.50	17.00	16.50	
5310	65	0.29	0.28	0.57	-2.47	11.00	13.47		0.34	0.71	1.05	0.20	17.00	16.80	

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	RBW Conversion Factor [dB]	Ant 0				Ant 2				PSD Result Cond.	PSD Result e.i.r.p.	PSD Result Cond.	PSD Result e.i.r.p.
				PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain				
				[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dB]	[dB]	[dBi]			[dBm/MHz]	[dBm/MHz]
5190	65	1.50	-	-20.08	2.95	10.01	0.70	-5.62	-4.92	-19.39	2.95	10.00	4.07	-4.94	-0.87
5230	65	1.50	-	-19.47	2.95	10.01	0.70	-5.01	-4.31	-20.19	2.95	10.00	4.07	-5.75	-1.68
5270	65	1.50	-	-20.50	2.95	10.01	0.70	-6.03	-5.33	-19.34	2.96	10.00	4.07	-4.88	-0.81
5310	65	1.50	-	-19.86	2.96	10.01	0.70	-5.39	-4.69	-20.03	2.96	10.00	4.07	-5.57	-1.50

Sample Calculation:

PSD: Power Spectral Density

PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss + Duty Factor + RBW Conversion Factor

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

Ant 0 + Ant 2 11ax-40(OFDMA)(SDM), 484-tone RU Applied limit: 15.407, Client

Tested Frequency [MHz]	RU Index	PSD (Cond.)							PSD (e.i.r.p.)						
		Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin	
		Ant 0	Ant 2	Sum					Ant 0	Ant 2	Sum				
		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	
5510	65	0.26	0.34	0.60	-2.25	11.00	13.25		0.30	0.86	1.17	0.67	17.00	16.33	
5550	65	0.27	0.29	0.56	-2.53	11.00	13.53		0.31	0.74	1.06	0.24	17.00	16.76	
5670	65	0.22	0.31	0.53	-2.74	11.00	13.74		0.26	0.79	1.05	0.23	17.00	16.77	
5755	65	0.10	0.12	0.22	-6.58	30.00	36.58		0.12	0.30	0.42	-3.78	36.00	39.78	
5795	65	0.10	0.13	0.23	-6.42	30.00	36.42		0.12	0.32	0.44	-3.56	36.00	39.56	

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	RBW Conversion Factor [dB]	Ant 0				Ant 2				PSD Result Cond.	PSD Result e.i.r.p.	PSD Result Cond.	PSD Result e.i.r.p.
				PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain				
				[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dB]	[dB]	[dBi]			[dBm/MHz]	[dBm/MHz]
5510	65	1.50	-	-20.37	2.98	10.01	0.70	-5.88	-5.18	-19.20	2.98	10.01	4.07	-4.71	-0.64
5550	65	1.50	-	-20.21	2.98	10.01	0.70	-5.72	-5.02	-19.86	2.98	10.01	4.07	-5.37	-1.30
5670	65	1.50	-	-21.05	2.99	10.01	0.70	-6.56	-5.86	-19.56	2.99	10.01	4.07	-5.07	-1.00
5755	65	1.50	0.27	-24.62	3.00	10.01	0.70	-9.85	-9.15	-24.13	3.00	10.02	4.07	-9.35	-5.28
5795	65	1.50	0.27	-24.68	3.00	10.01	0.70	-9.91	-9.21	-23.79	3.00	10.02	4.07	-9.01	-4.94

Sample Calculation:

PSD: Power Spectral Density

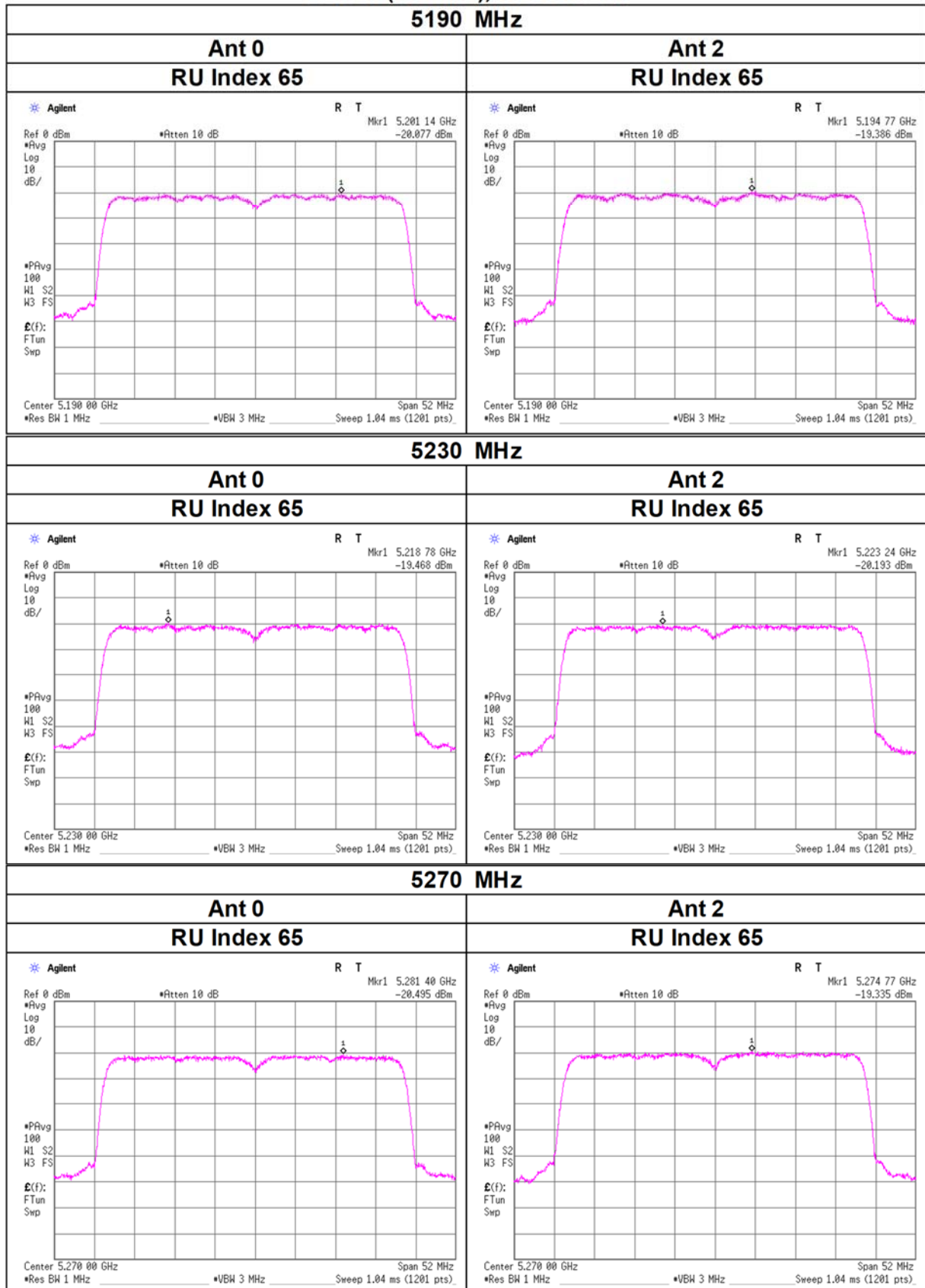
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss + Duty Factor + RBW Conversion Factor

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

RBW Conversion Factor = 10 x log (500 [kHz] / 470 [kHz])

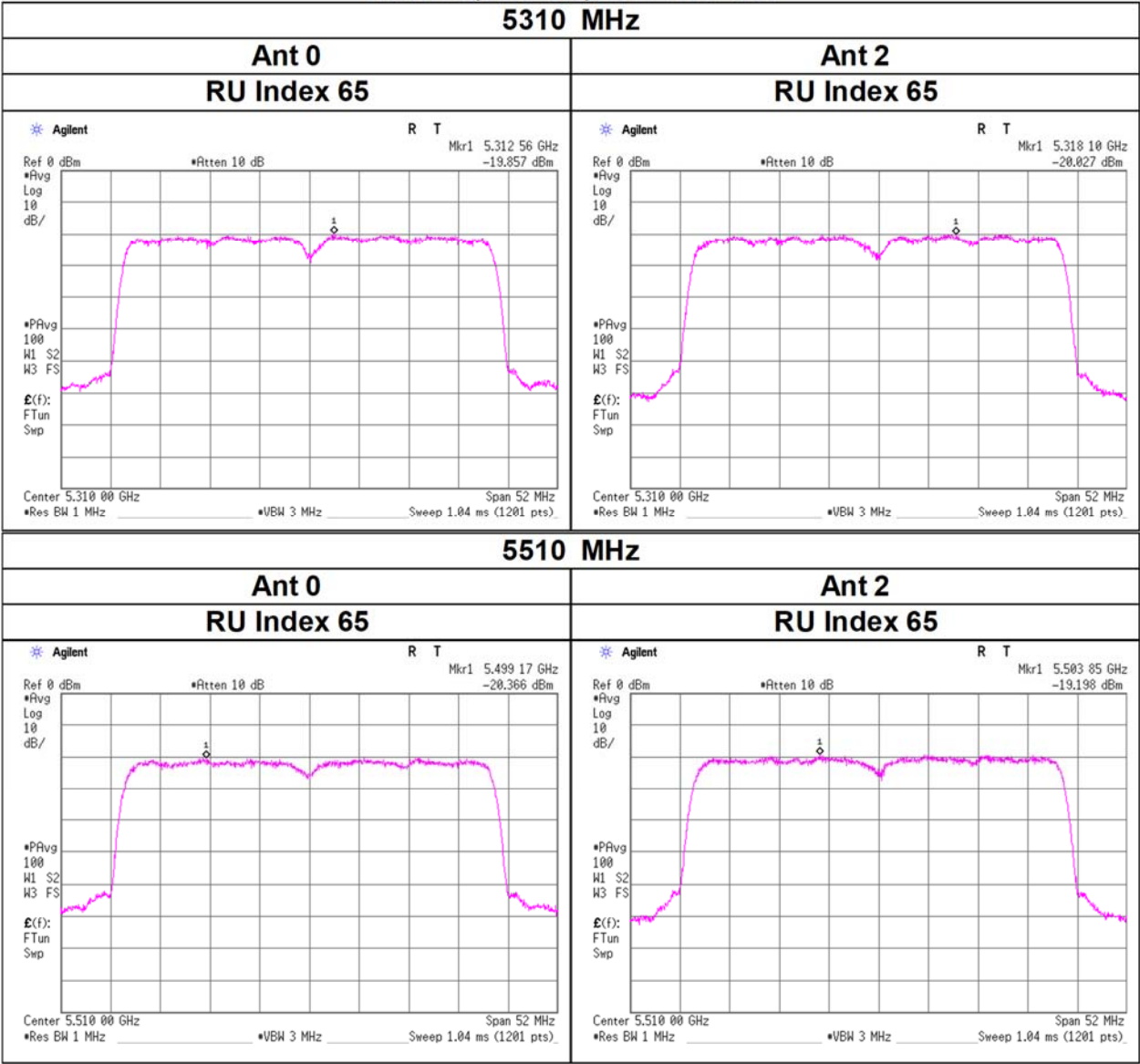
Maximum Power Spectral Density

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



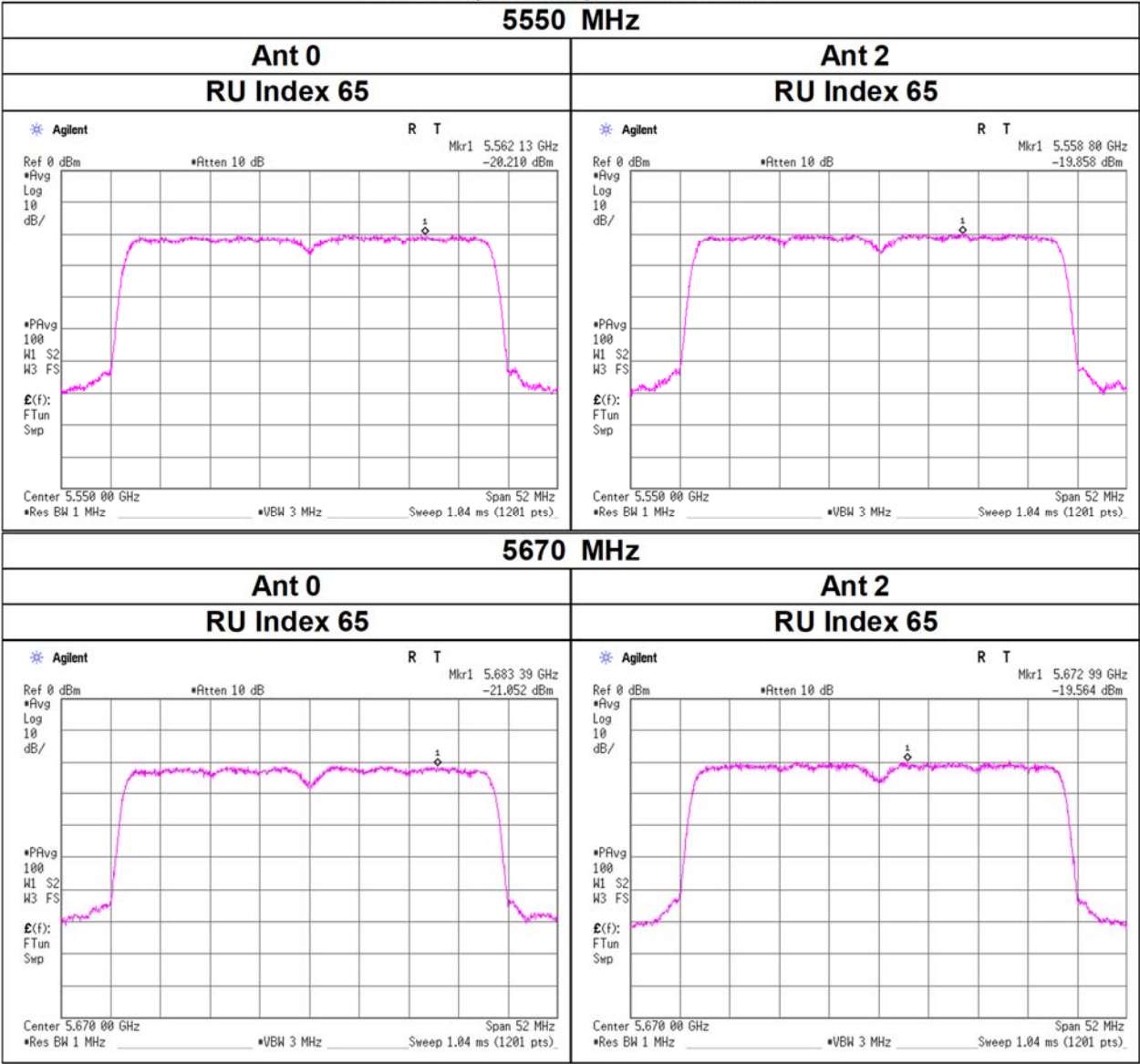
Maximum Power Spectral Density

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



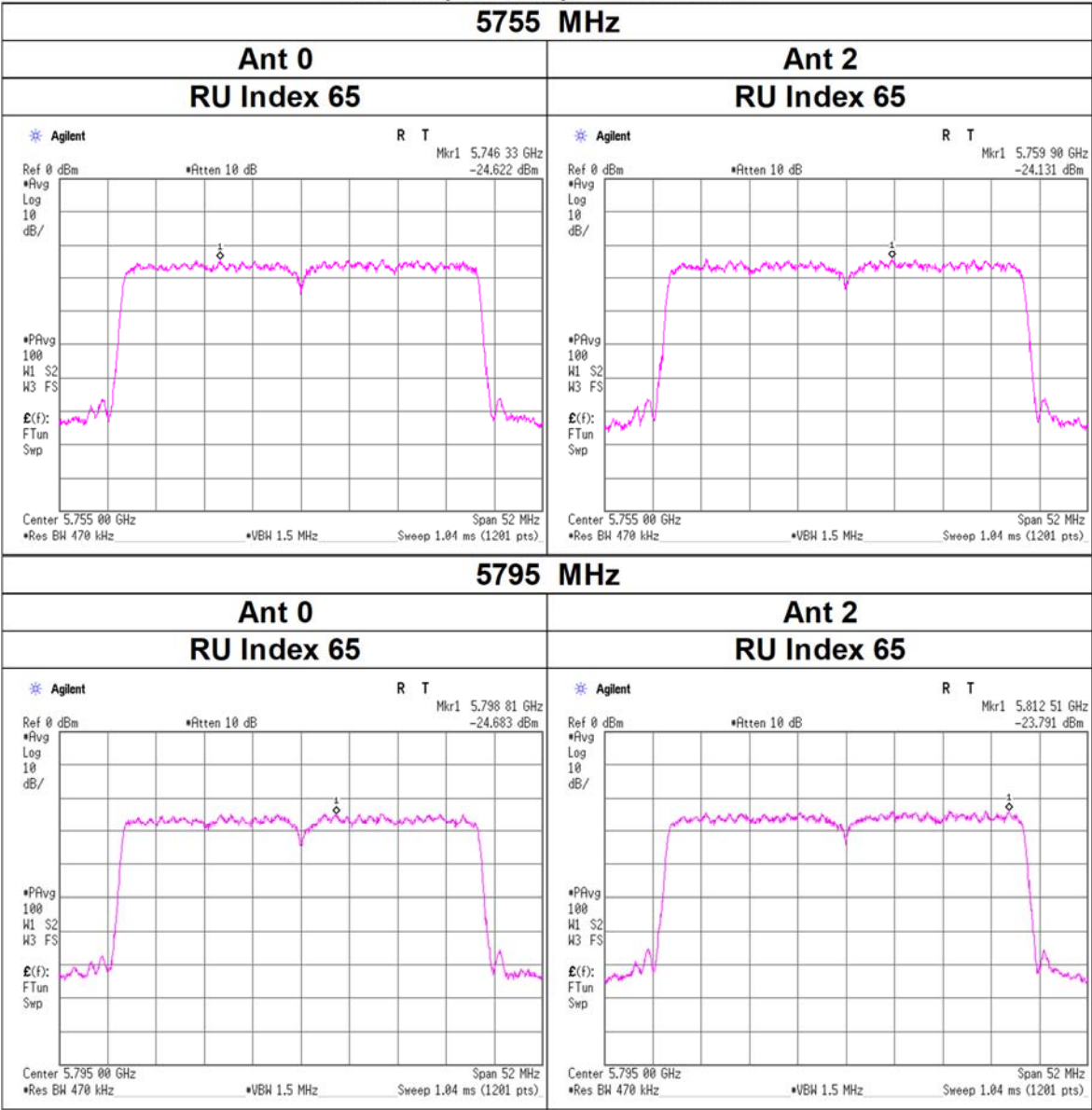
Maximum Power Spectral Density

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



Maximum Power Spectral Density

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



Maximum Power Spectral Density

Test place Shonan EMC Lab. No.1 Measurement Room
Date March 5, 2024
Temperature / Humidity 22 deg. C / 31 % RH
Engineer Kazuya Noda
Mode Tx

Ant 0 + Ant 2 11ax-80(OFDMA)(SDM), 26-tone RU Applied limit: 15.407, Client

Tested Frequency [MHz]	RU Index	PSD (Cond.)							PSD (e.i.r.p.)						
		Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin	
		Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]					Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]				
5210	0	0.34	0.40	0.74	-1.29	11.00	12.29		0.40	1.03	1.43	1.54	17.00	15.46	
	18	0.29	0.35	0.64	-1.93	11.00	12.93		0.34	0.89	1.24	0.92	17.00	16.08	
	36	0.36	0.49	0.85	-0.72	11.00	11.72		0.42	1.25	1.67	2.23	17.00	14.77	
5290	0	0.23	0.24	0.47	-3.29	11.00	14.29		0.27	0.61	0.88	-0.57	17.00	17.57	
	18	0.20	0.22	0.43	-3.71	11.00	14.71		0.24	0.56	0.80	-0.94	17.00	17.94	
	36	0.25	0.26	0.51	-2.96	11.00	13.96		0.29	0.66	0.95	-0.21	17.00	17.21	

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	RBW Conversion Factor [dB]	Ant 0						Ant 2					
				PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.
				[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5210	0	0.55	-	-18.17	2.95	10.01	0.70	-4.66	-3.96	-17.46	2.95	10.00	4.07	-3.96	0.11
	18	0.55	-	-18.85	2.95	10.01	0.70	-5.34	-4.64	-18.06	2.95	10.00	4.07	-4.57	-0.50
	36	0.55	-	-17.99	2.95	10.01	0.70	-4.49	-3.79	-16.59	2.95	10.00	4.07	-3.09	0.98
5290	0	0.55	-	-19.88	2.96	10.01	0.70	-6.36	-5.66	-19.76	2.96	10.00	4.07	-6.25	-2.18
	18	0.55	-	-20.42	2.96	10.01	0.70	-6.90	-6.20	-20.06	2.96	10.00	4.07	-6.55	-2.48
	36	0.55	-	-19.60	2.96	10.01	0.70	-6.08	-5.38	-19.37	2.96	10.00	4.07	-5.86	-1.79

Sample Calculation:

PSD: Power Spectral Density

PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss + Duty Factor + RBW Conversion Factor

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

Ant 0 + Ant 2 11ax-80(OFDMA)(SDM), 26-tone RU Applied limit: 15.407, Client

Tested Frequency [MHz]	RU Index	PSD (Cond.)							PSD (e.i.r.p.)						
		Antenna			Result	Limit	Margin		Antenna			Result	Limit	Margin	
		Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]					Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]				
5530	0	0.53	0.66	1.19	0.76	11.00	10.24		0.63	1.68	2.31	3.63	17.00	13.37	
	18	0.49	0.61	1.10	0.43	11.00	10.57		0.58	1.57	2.14	3.31	17.00	13.69	
	36	0.52	0.68	1.21	0.82	11.00	10.18		0.62	1.75	2.36	3.73	17.00	13.27	
5775	0	1.34	1.37	2.71	4.33	30.00	25.67		1.57	3.51	5.08	7.06	36.00	28.94	
	18	1.40	1.39	2.78	4.45	30.00	25.55		1.64	3.55	5.19	7.15	36.00	28.85	
	36	1.45	1.41	2.86	4.57	30.00	25.43		1.70	3.61	5.31	7.25	36.00	28.75	

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	RBW Conversion Factor [dB]	Ant 0						Ant 2					
				PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.
				[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5530	0	0.55	-	-16.25	2.98	10.01	0.70	-2.72	-2.02	-15.36	2.98	10.01	4.07	-1.82	2.25
	18	0.55	-	-16.62	2.98	10.01	0.70	-3.08	-2.38	-15.66	2.98	10.01	4.07	-2.12	1.95
	36	0.55	-	-16.34	2.98	10.01	0.70	-2.80	-2.10	-15.19	2.98	10.01	4.07	-1.65	2.42
5775	0	0.55	0.27	-12.57	3.00	10.01	0.70	1.26	1.96	-12.45	3.00	10.02	4.07	1.38	5.45
	18	0.55	0.27	-12.38	3.00	10.01	0.70	1.45	2.15	-12.41	3.00	10.02	4.07	1.43	5.50
	36	0.55	0.27	-12.21	3.00	10.01	0.70	1.61	2.31	-12.34	3.00	10.02	4.07	1.50	5.57

Sample Calculation:

PSD: Power Spectral Density

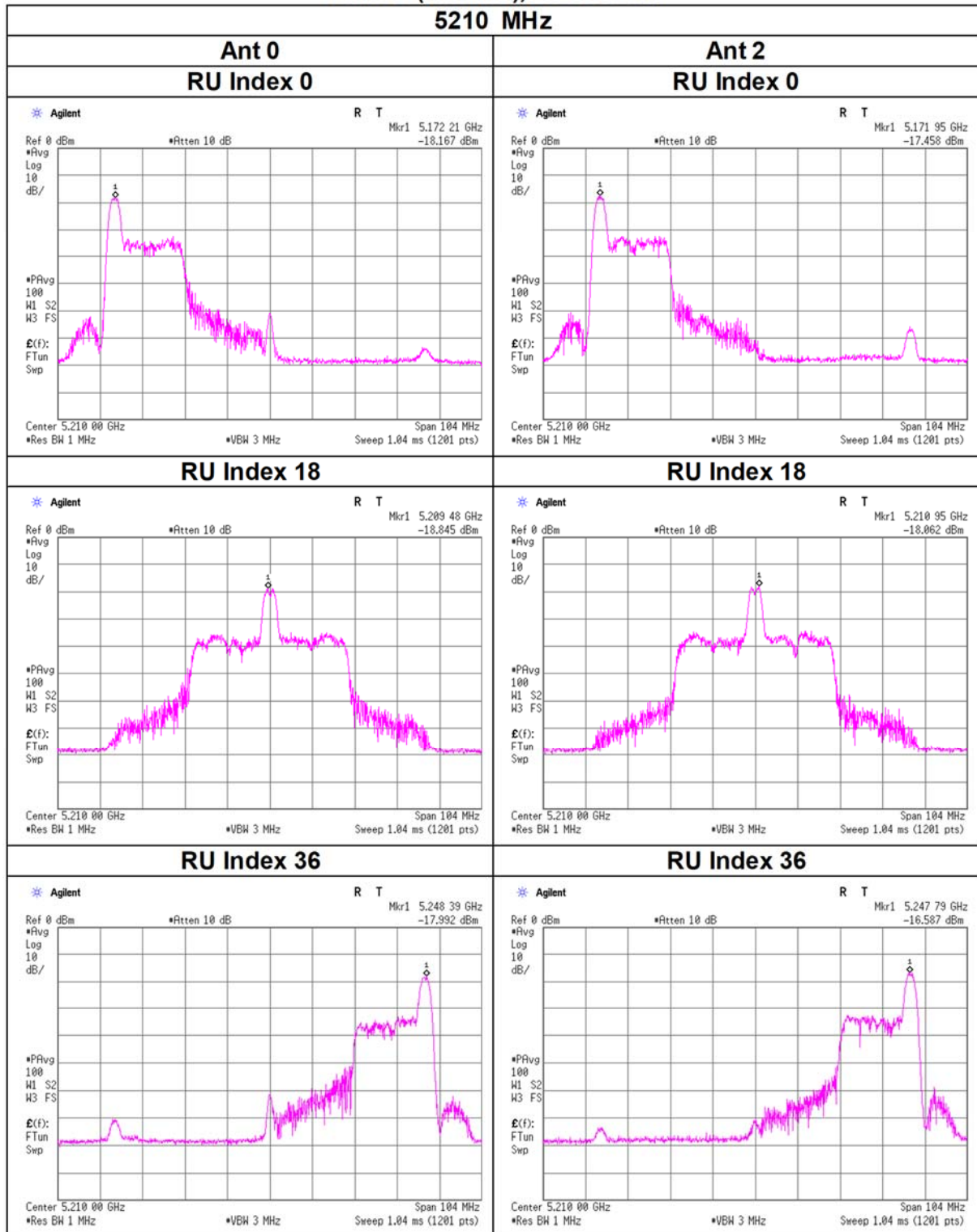
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss + Duty Factor + RBW Conversion Factor

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

RBW Conversion Factor = 10 x log (500 [kHz] / 470 [kHz])

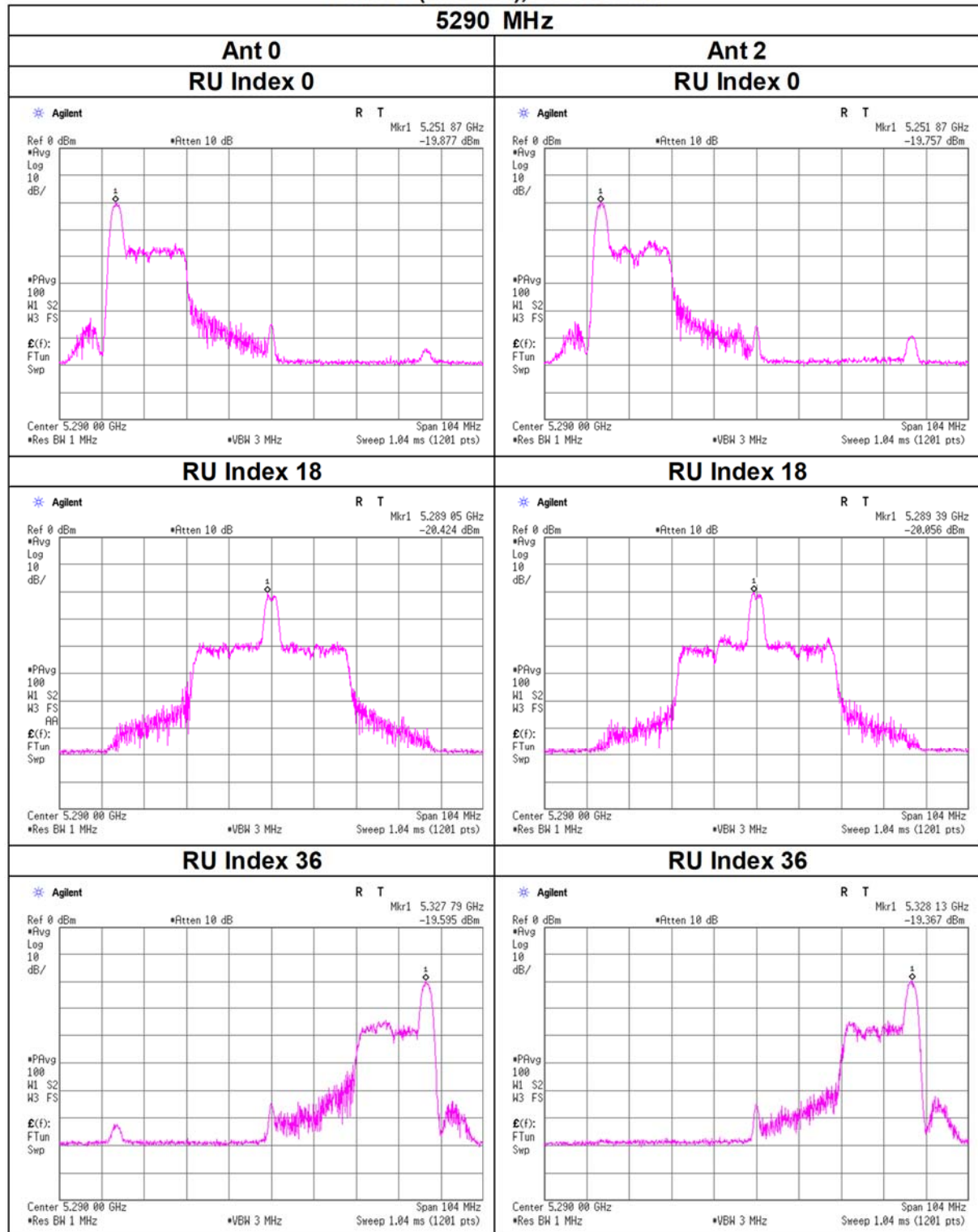
Maximum Power Spectral Density

11ax-80(OFDMA), 26-tone RU



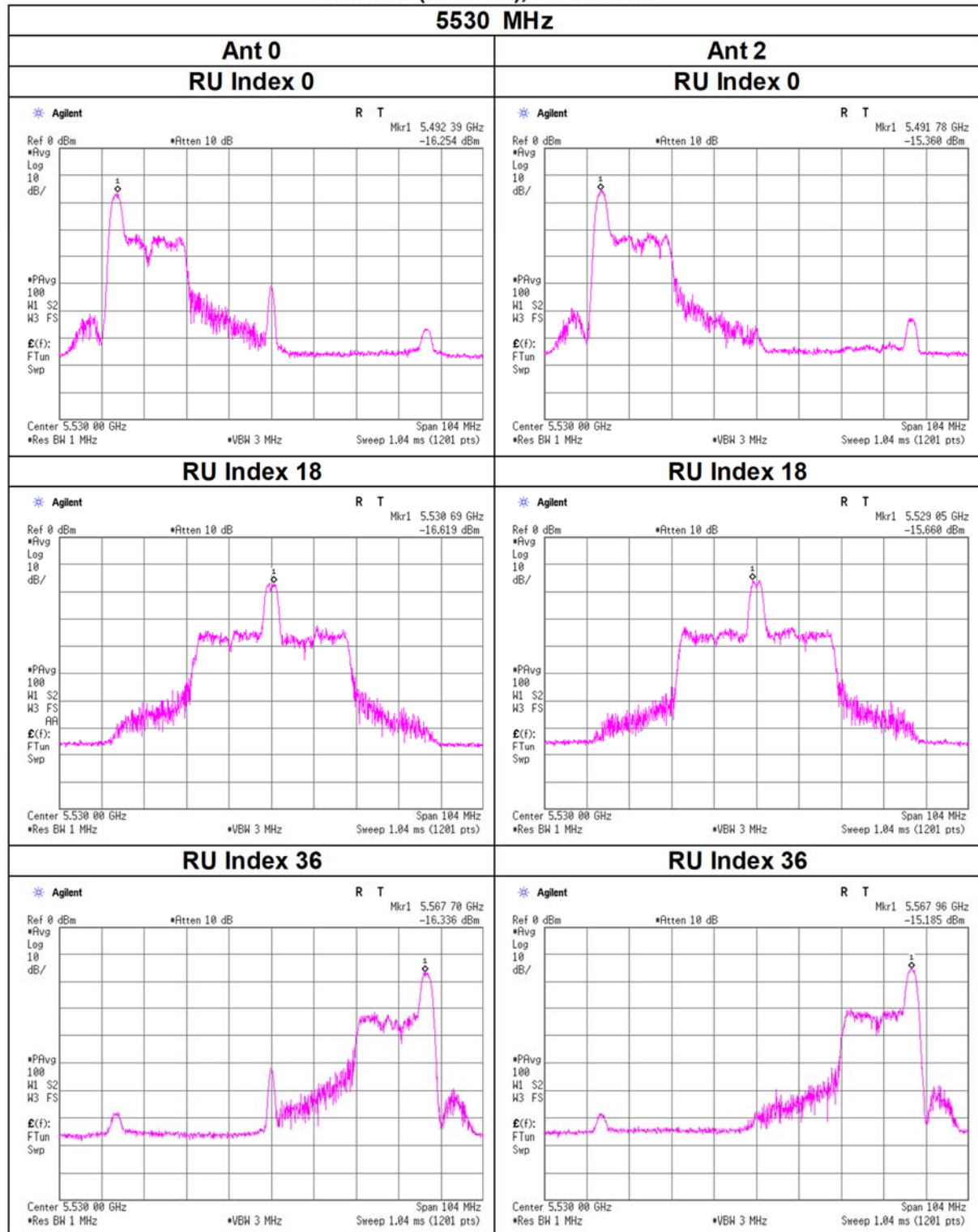
Maximum Power Spectral Density

11ax-80(OFDMA), 26-tone RU



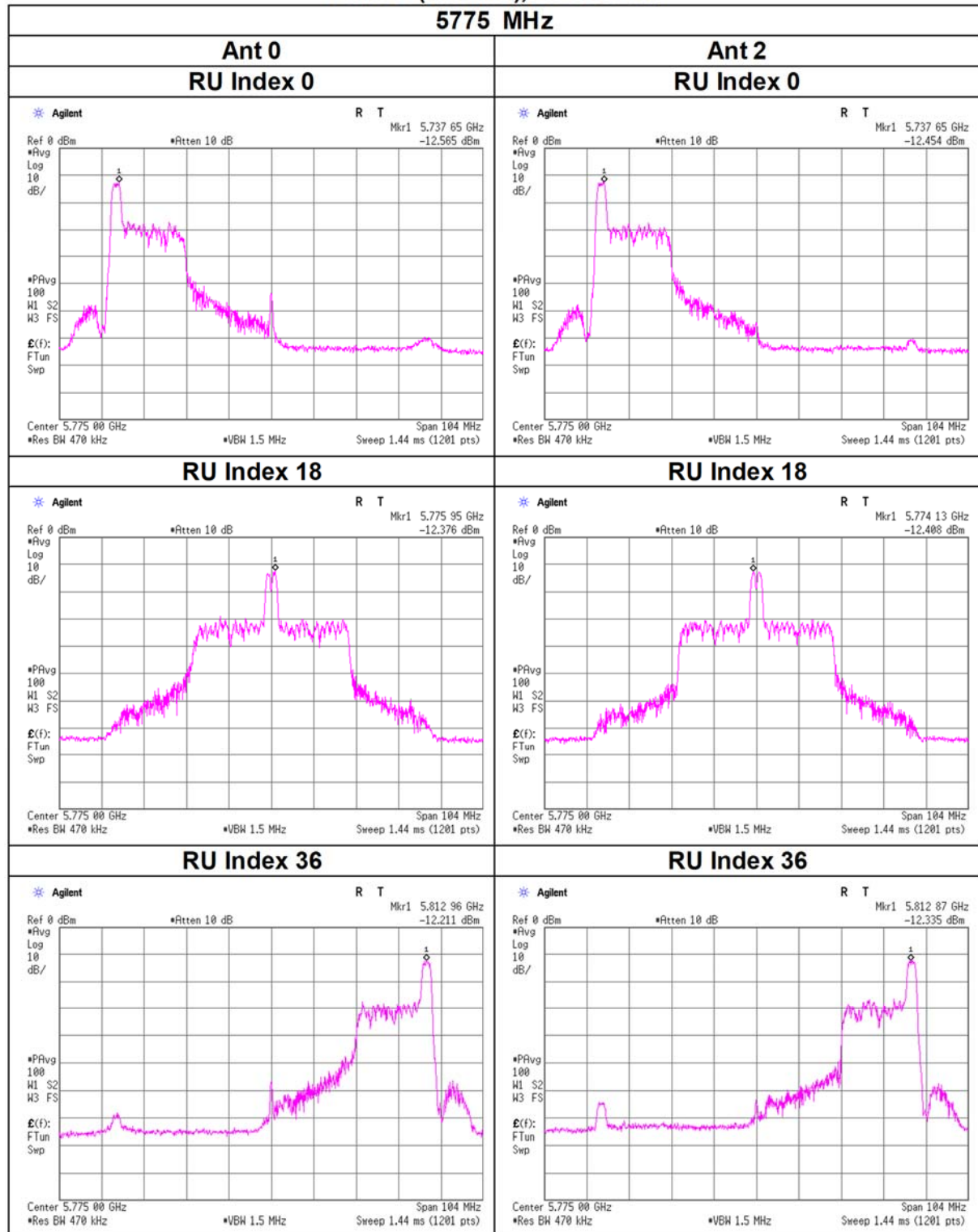
Maximum Power Spectral Density

11ax-80(OFDMA), 26-tone RU



Maximum Power Spectral Density

11ax-80(OFDMA), 26-tone RU



Maximum Power Spectral Density

Test place Shonan EMC Lab. No.1 Measurement Room
Date March 5, 2024
Temperature / Humidity 22 deg. C / 31 % RH
Engineer Kazuya Noda
Mode Tx

Ant 0 + Ant 2 11ax-80(OFDMA)(SDM), 52-tone RU Applied limit: 15.407, Client

Tested Frequency [MHz]	RU Index	PSD (Cond.)							PSD (e.i.r.p.)						
		Antenna			Result [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]		Antenna			Result [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]	
		Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]					Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]				
5210	37	0.41	0.44	0.85	-0.68	11.00	11.68		0.48	1.13	1.62	2.08	17.00	14.92	
	44	0.48	0.43	0.91	-0.39	11.00	11.39		0.57	1.10	1.67	2.22	17.00	14.78	
	52	0.41	0.40	0.81	-0.93	11.00	11.93		0.48	1.01	1.50	1.75	17.00	15.25	
5290	37	0.26	0.26	0.52	-2.83	11.00	13.83		0.31	0.66	0.97	-0.13	17.00	17.13	
	44	0.28	0.29	0.57	-2.43	11.00	13.43		0.33	0.74	1.07	0.29	17.00	16.71	
	52	0.28	0.26	0.54	-2.68	11.00	13.68		0.32	0.67	1.00	-0.01	17.00	17.01	

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	RBW Conversion Factor [dB]	Ant 0						Ant 2					
				PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]
5210	37	0.82	-	-17.64	2.95	10.01	0.70	-3.86	-3.16	-17.30	2.95	10.00	4.07	-3.53	0.54
	44	0.82	-	-16.95	2.95	10.01	0.70	-3.17	-2.47	-17.42	2.95	10.00	4.07	-3.65	0.42
	52	0.82	-	-17.65	2.95	10.01	0.70	-3.87	-3.17	-17.78	2.95	10.00	4.07	-4.01	0.06
5290	37	0.82	-	-19.62	2.96	10.01	0.70	-5.83	-5.13	-19.63	2.96	10.00	4.07	-5.85	-1.78
	44	0.82	-	-19.28	2.96	10.01	0.70	-5.49	-4.79	-19.17	2.96	10.00	4.07	-5.39	-1.32
	52	0.82	-	-19.39	2.96	10.01	0.70	-5.60	-4.90	-19.56	2.96	10.00	4.07	-5.78	-1.71

Sample Calculation:

PSD: Power Spectral Density

PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss + Duty Factor + RBW Conversion Factor

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

Ant 0 + Ant 2 11ax-80(OFDMA)(SDM), 52-tone RU Applied limit: 15.407, Client

Tested Frequency [MHz]	RU Index	PSD (Cond.)							PSD (e.i.r.p.)						
		Antenna			Result [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]		Antenna			Result [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]	
		Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]					Ant 0 [mW/MHz]	Ant 2 [mW/MHz]	Sum [mW/MHz]				
5530	37	0.68	0.64	1.31	1.18	11.00	9.82		0.80	1.62	2.42	3.83	17.00	13.17	
	44	0.59	0.67	1.26	1.01	11.00	9.99		0.70	1.71	2.41	3.81	17.00	13.19	
	52	0.56	0.70	1.26	1.00	11.00	10.00		0.65	1.80	2.45	3.89	17.00	13.11	
5775	37	0.75	0.67	1.42	1.52	30.00	28.48		0.89	1.70	2.58	4.12	36.00	31.88	
	44	0.72	0.64	1.37	1.35	30.00	28.65		0.85	1.64	2.49	3.96	36.00	32.04	
	52	0.64	0.71	1.35	1.31	30.00	28.69		0.75	1.82	2.57	4.09	36.00	31.91	

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	RBW Conversion Factor [dB]	Ant 0						Ant 2					
				PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]
5530	37	0.82	-	-15.50	2.98	10.01	0.70	-1.69	-0.99	-15.78	2.98	10.01	4.07	-1.97	2.10
	44	0.82	-	-16.09	2.98	10.01	0.70	-2.28	-1.58	-15.55	2.98	10.01	4.07	-1.74	2.33
	52	0.82	-	-16.37	2.98	10.01	0.70	-2.56	-1.86	-15.34	2.98	10.01	4.07	-1.53	2.54
5775	37	0.82	0.27	-15.33	3.00	10.01	0.70	-1.23	-0.53	-15.88	3.00	10.02	4.07	-1.77	2.30
	44	0.82	0.27	-15.50	3.00	10.01	0.70	-1.40	-0.70	-16.04	3.00	10.02	4.07	-1.93	2.14
	52	0.82	0.27	-16.04	3.00	10.01	0.70	-1.94	-1.24	-15.59	3.00	10.02	4.07	-1.48	2.59

Sample Calculation:

PSD: Power Spectral Density

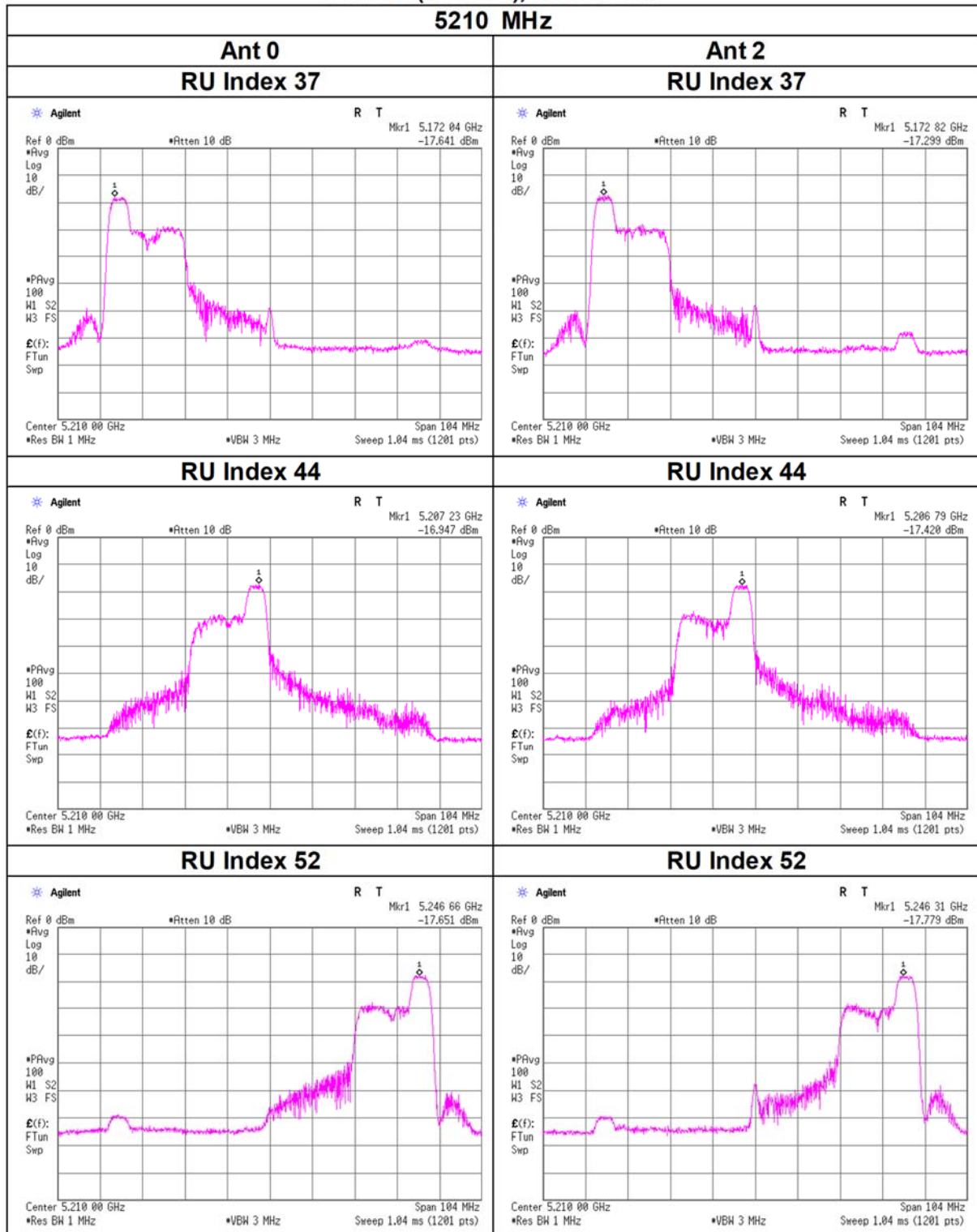
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss + Duty Factor + RBW Conversion Factor

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

RBW Conversion Factor = 10 x log (500 [kHz] / 470 [kHz])

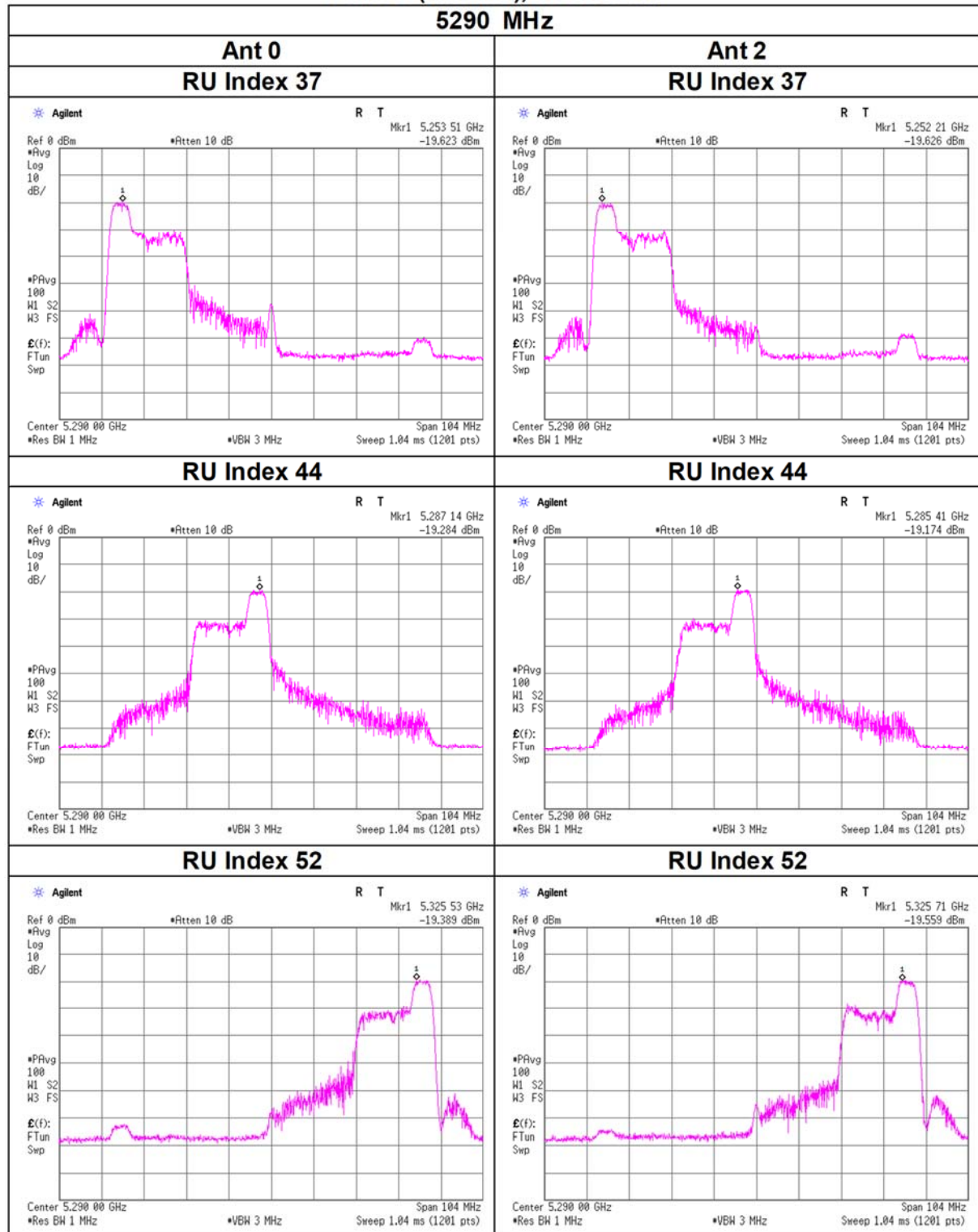
Maximum Power Spectral Density

11ax-80(OFDMA), 52-tone RU



Maximum Power Spectral Density

11ax-80(OFDMA), 52-tone RU



Maximum Power Spectral Density

11ax-80(OFDMA), 52-tone RU

