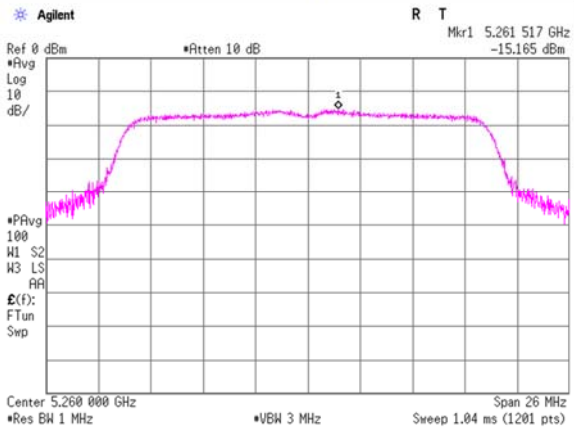
Maximum Power Spectral Density

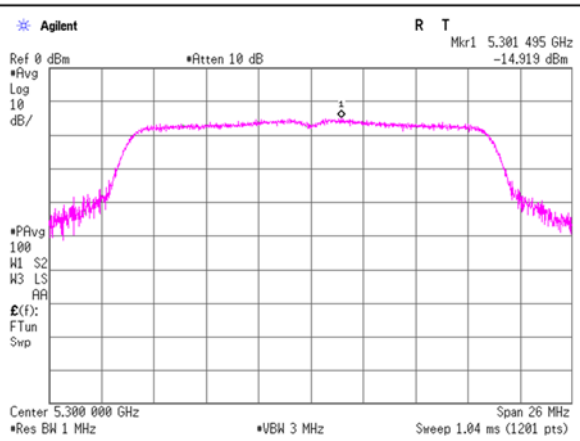
11n-20

Ant 0

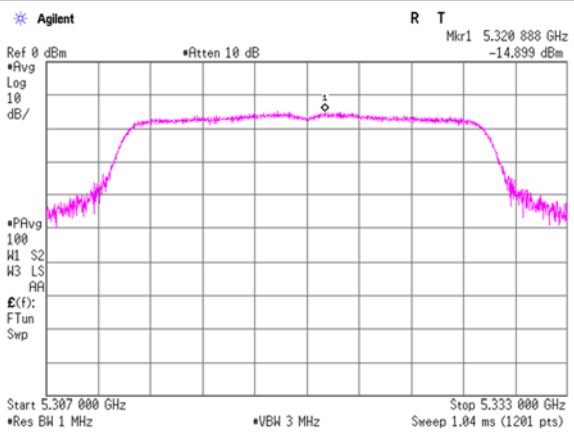
5260 MHz



5300 MHz

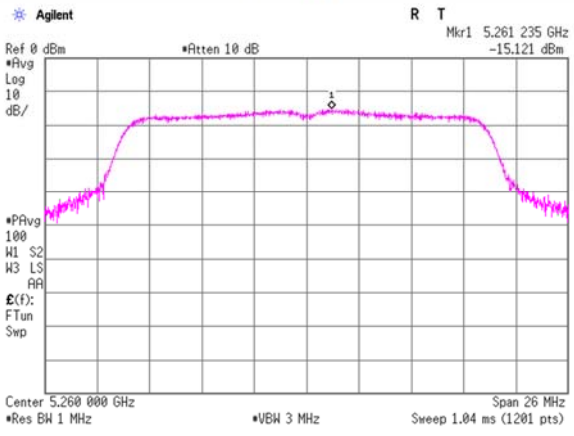


5320 MHz

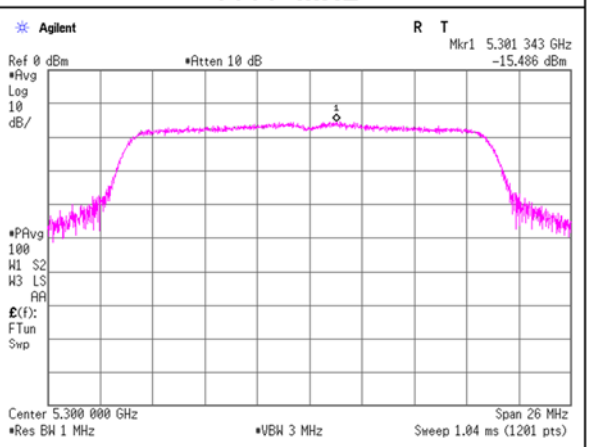


Ant 2

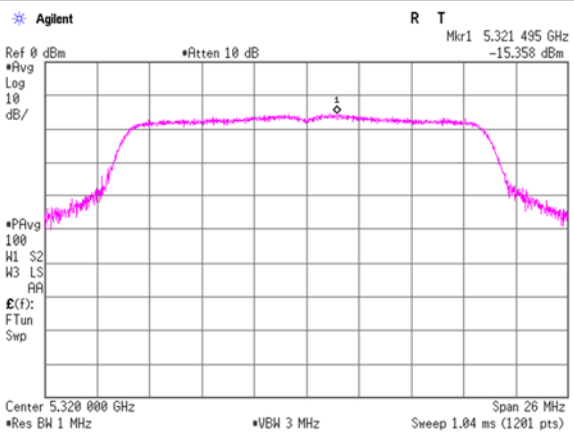
5260 MHz



5300 MHz



5320 MHz

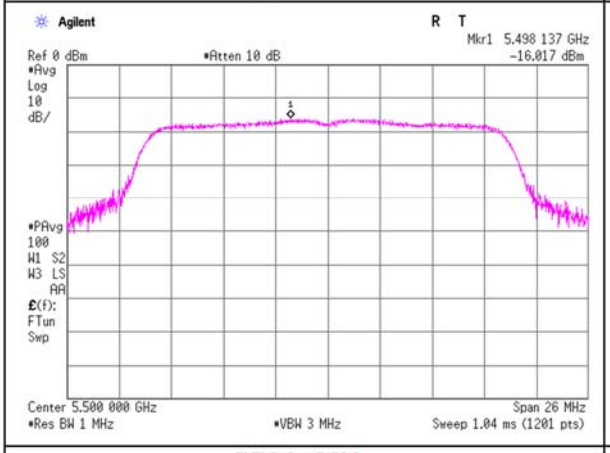


Maximum Power Spectral Density

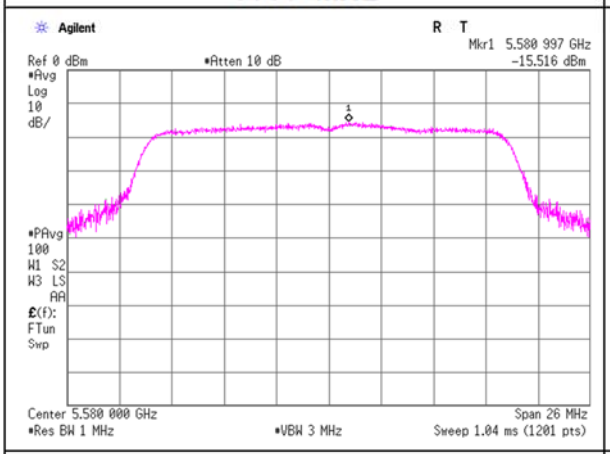
11n-20

Ant 0

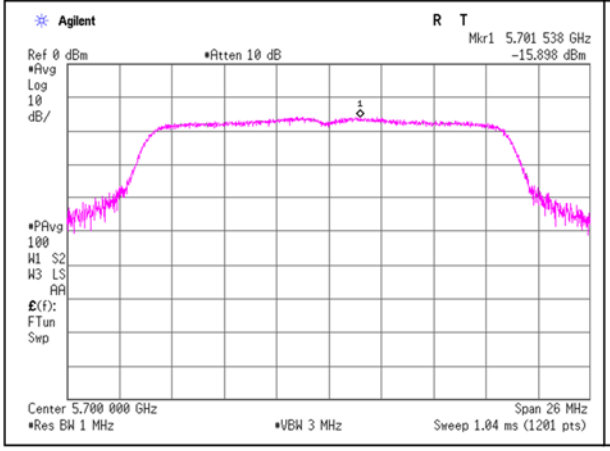
5500 MHz



5580 MHz

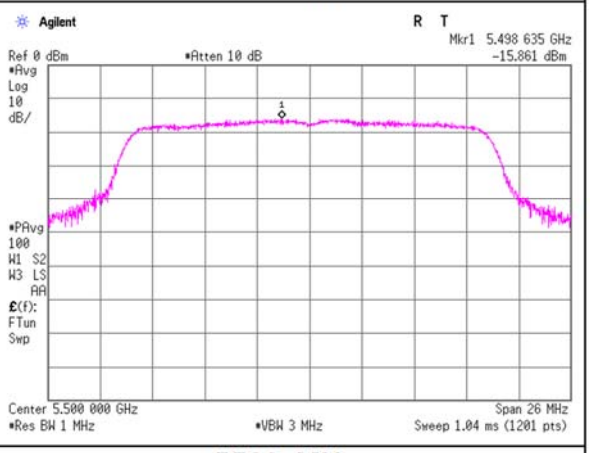


5700 MHz

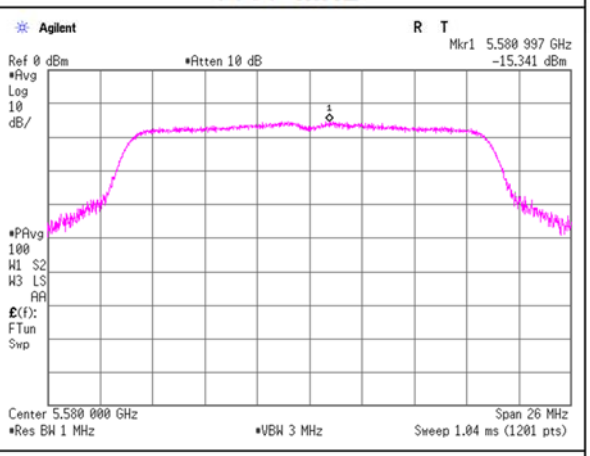


Ant 2

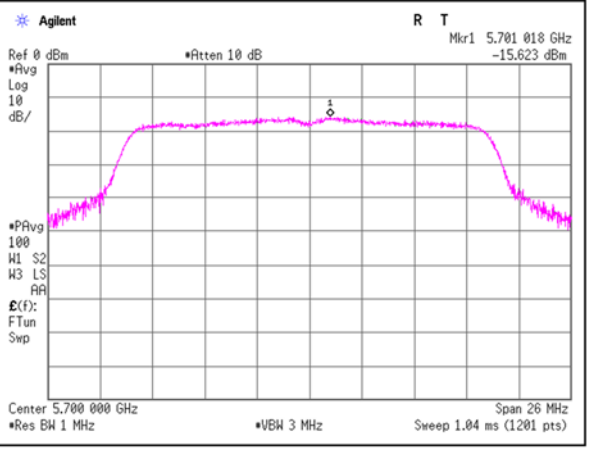
5500 MHz



5580 MHz



5700 MHz

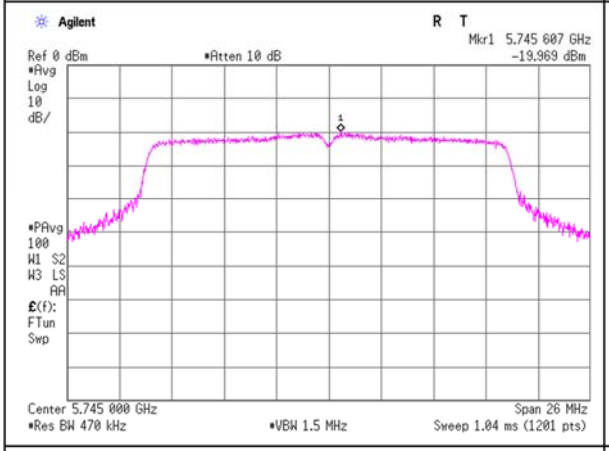


Maximum Power Spectral Density

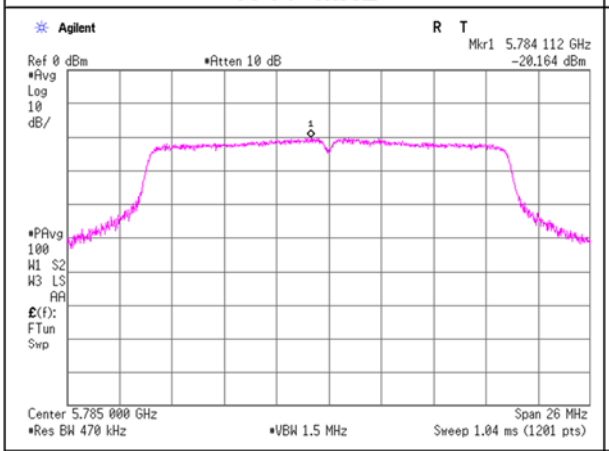
11n-20

Ant 0

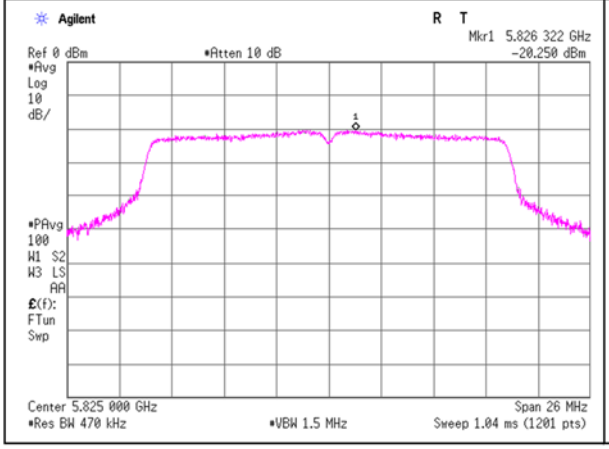
5745 MHz



5785 MHz

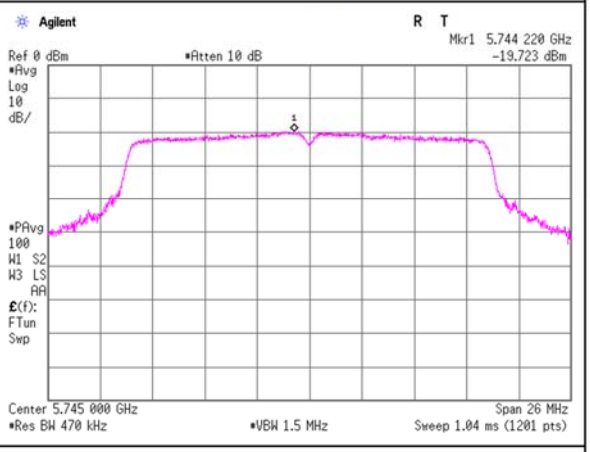


5825 MHz

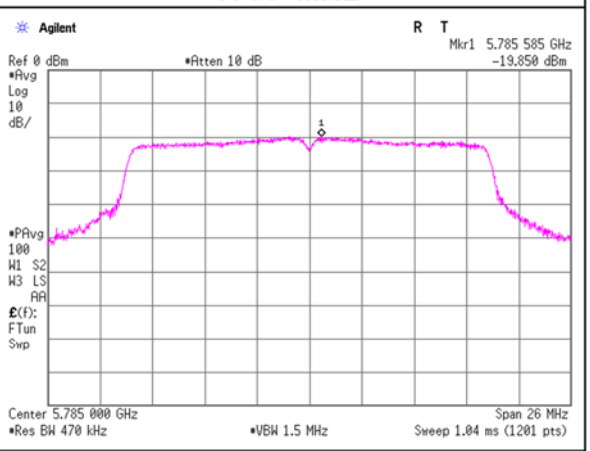


Ant 2

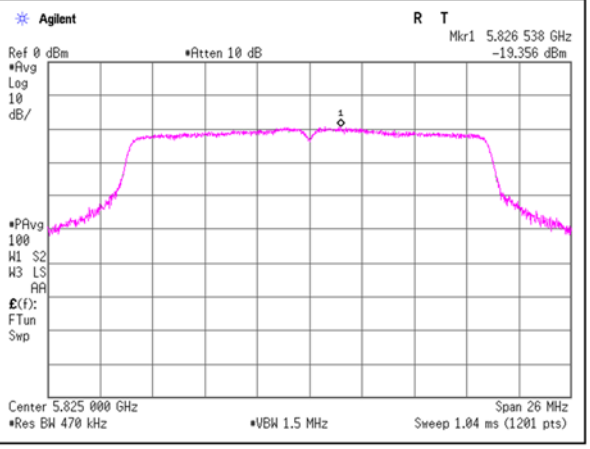
5745 MHz



5785 MHz



5825 MHz



Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.1 Measurement Room
Date	February 20, 2024
Temperature / Humidity	24 deg. C / 45 % RH
Engineer	Kazuya Noda
Mode	Tx

Ant 0 + Ant 2 **11ac-20 (SDM)** Applied limit: 15.407, Client

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	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]
5180	0.57	0.73	1.30	1.15	11.00	9.85	0.67	1.87	2.54	4.05	17.00	12.95
5220	0.66	0.77	1.42	1.54	11.00	9.46	0.77	1.96	2.73	4.37	17.00	12.63
5240	0.64	0.75	1.39	1.44	11.00	9.56	0.76	1.91	2.67	4.26	17.00	12.74
5260	0.63	0.69	1.32	1.19	11.00	9.81	0.74	1.75	2.49	3.96	17.00	13.04
5300	0.64	0.71	1.35	1.30	11.00	9.70	0.75	1.82	2.57	4.10	17.00	12.90
5320	0.64	0.65	1.28	1.09	11.00	9.91	0.75	1.65	2.40	3.80	17.00	13.20
5500	0.54	0.66	1.19	0.77	11.00	10.23	0.63	1.68	2.31	3.63	17.00	13.37
5580	0.63	0.70	1.33	1.24	11.00	9.76	0.74	1.78	2.52	4.02	17.00	12.98
5700	0.59	0.67	1.26	0.99	11.00	10.01	0.69	1.70	2.40	3.79	17.00	13.21
5745	0.23	0.30	0.53	-2.78	30.00	32.78	0.27	0.77	1.03	0.14	36.00	35.86
5785	0.23	0.28	0.50	-2.97	30.00	32.97	0.26	0.71	0.98	-0.10	36.00	36.10
5825	0.22	0.35	0.57	-2.45	30.00	32.45	0.26	0.89	1.15	0.60	36.00	35.40

			Ant 0						**Ant 2**					
Tested	Duty	RBW	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result	
Frequency	Factor	Conversion Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5180	0.64	-	-16.04	2.95	10.01	0.70	-2.44	-1.74	-14.94	2.95	10.00	4.07	-1.35	2.72
5220	0.64	-	-15.44	2.95	10.01	0.70	-1.84	-1.14	-14.73	2.95	10.00	4.07	-1.14	2.93
5240	0.64	-	-15.51	2.95	10.01	0.70	-1.91	-1.21	-14.84	2.95	10.00	4.07	-1.25	2.82
5260	0.64	-	-15.61	2.95	10.01	0.70	-2.01	-1.31	-15.24	2.96	10.00	4.07	-1.64	2.43
5300	0.64	-	-15.58	2.96	10.01	0.70	-1.96	-1.26	-15.07	2.96	10.00	4.07	-1.47	2.60
5320	0.64	-	-15.58	2.96	10.01	0.70	-1.96	-1.26	-15.49	2.96	10.00	4.07	-1.89	2.18
5500	0.64	-	-16.33	2.98	10.01	0.70	-2.70	-2.00	-15.46	2.98	10.01	4.07	-1.83	2.24
5580	0.64	-	-15.62	2.98	10.01	0.70	-1.99	-1.29	-15.20	2.98	10.01	4.07	-1.57	2.50
5700	0.64	-	-15.93	2.99	10.01	0.70	-2.29	-1.59	-15.40	2.99	10.01	4.07	-1.76	2.31
5745	0.64	0.27	-20.38	3.00	10.01	0.70	-6.46	-5.76	-19.15	3.00	10.02	4.07	-5.22	-1.15
5785	0.64	0.27	-20.40	3.00	10.01	0.70	-6.48	-5.78	-19.46	3.00	10.02	4.07	-5.53	-1.46
5825	0.64	0.27	-20.49	3.00	10.01	0.70	-6.57	-5.87	-18.50	3.00	10.02	4.07	-4.57	-0.50

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

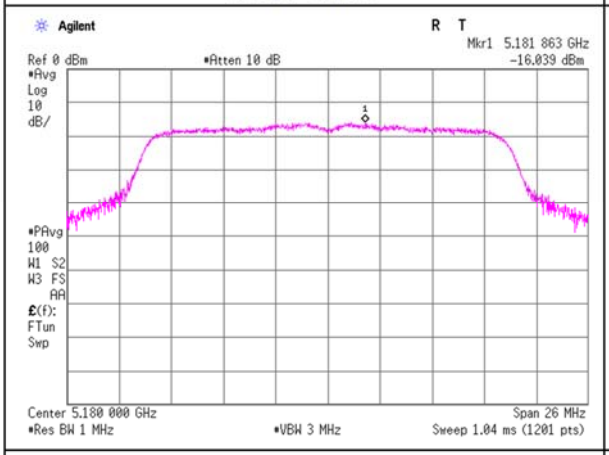
RBW Conversion Factor = 10 x log (500 [kHz] / 470 [kHz])

Maximum Power Spectral Density

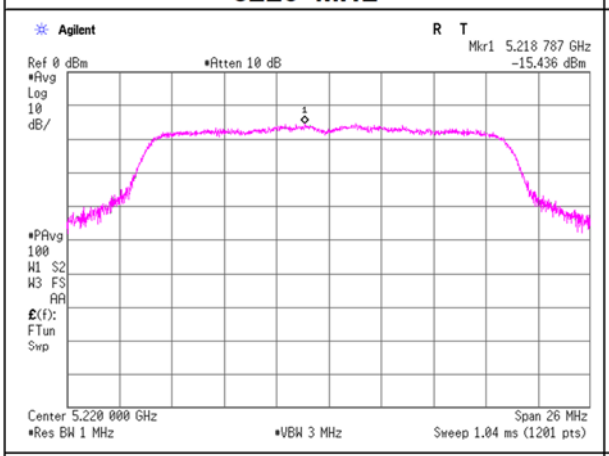
11ac-20

Ant 0

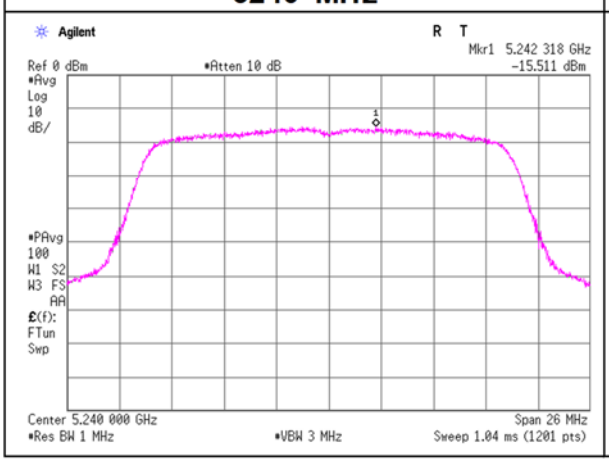
5180 MHz



5220 MHz

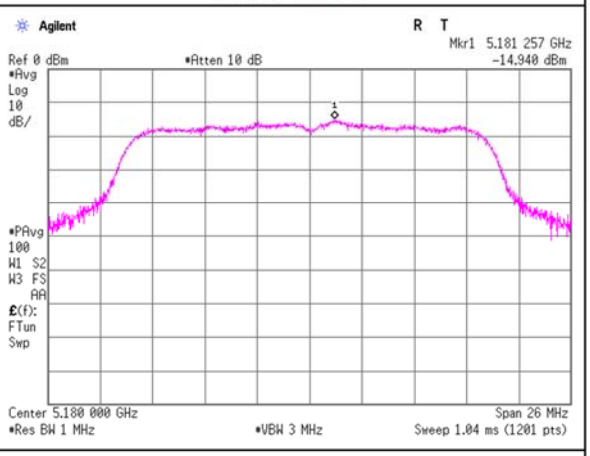


5240 MHz

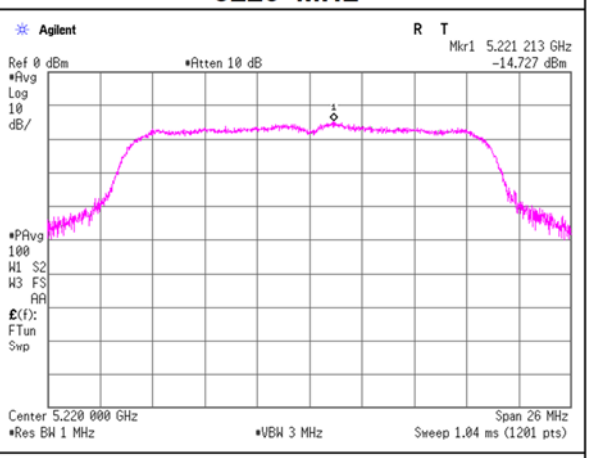


Ant 2

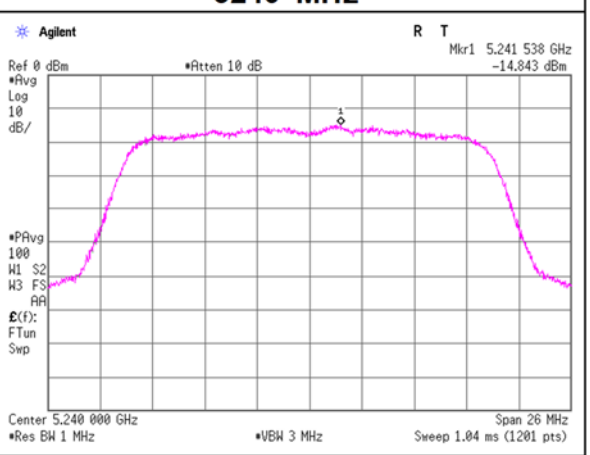
5180 MHz



5220 MHz



5240 MHz

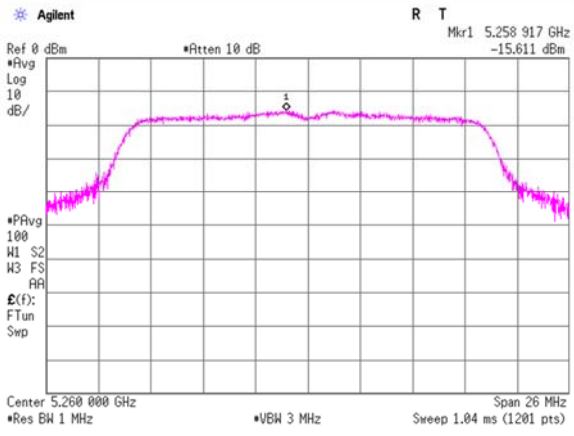


Maximum Power Spectral Density

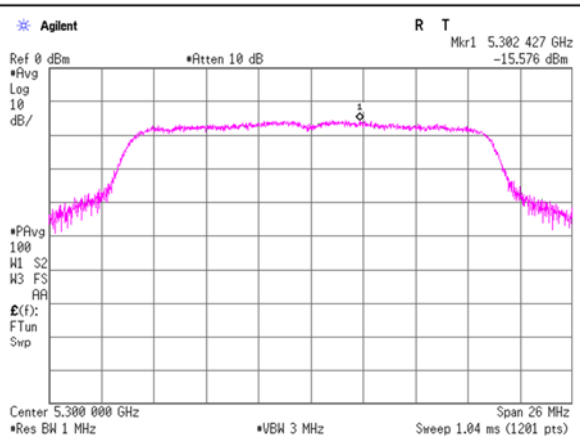
11ac-20

Ant 0

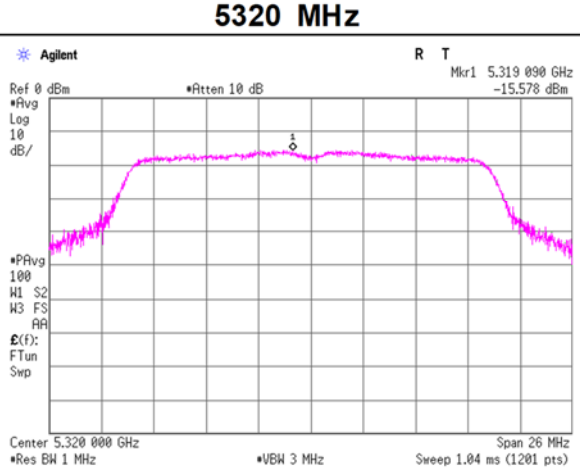
5260 MHz



5300 MHz

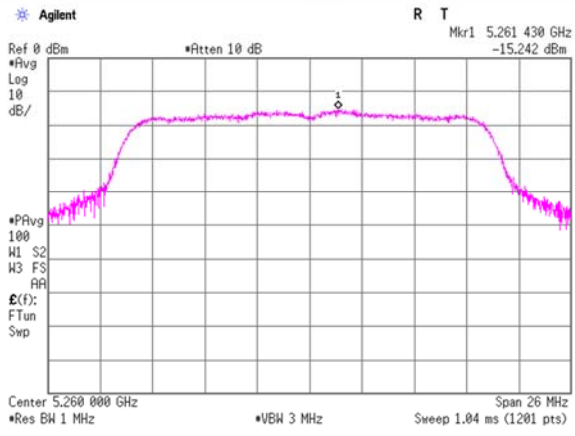


5320 MHz

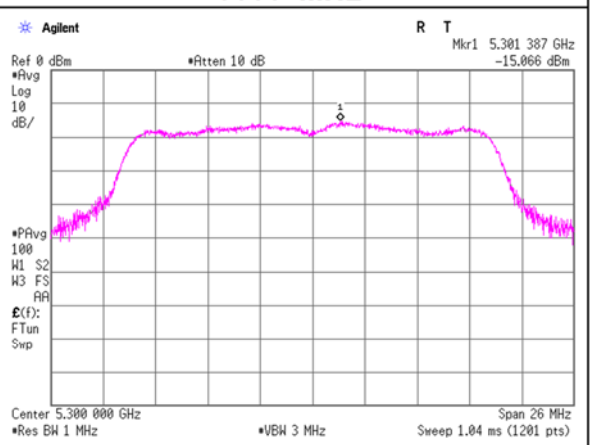


Ant 2

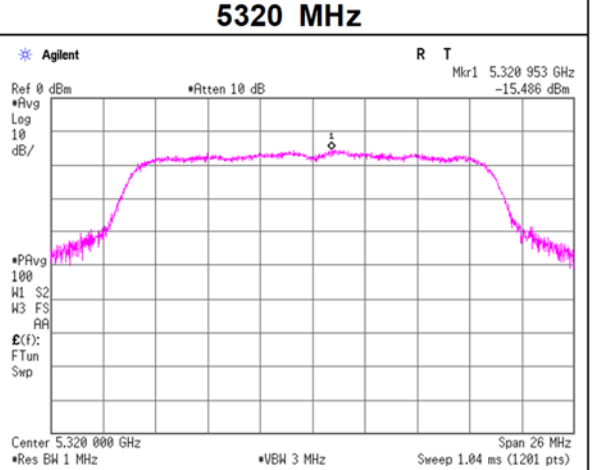
5260 MHz



5300 MHz



5320 MHz

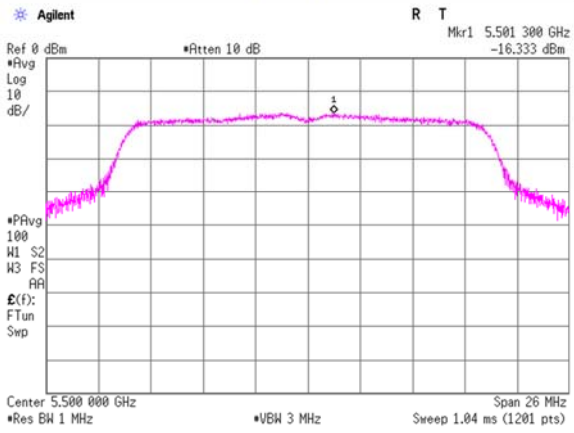


Maximum Power Spectral Density

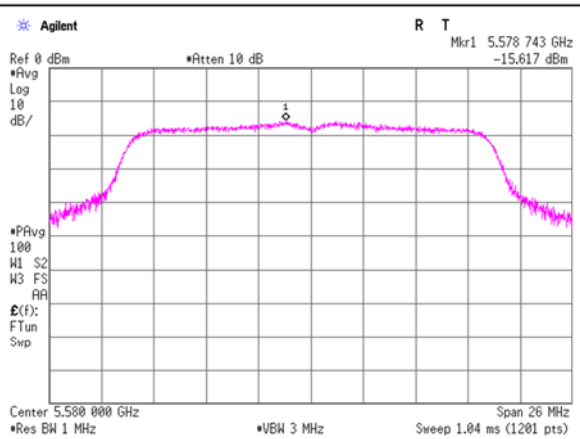
11ac-20

Ant 0

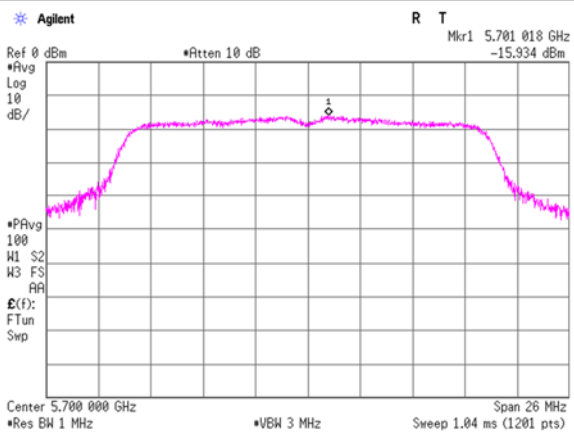
5500 MHz



5580 MHz

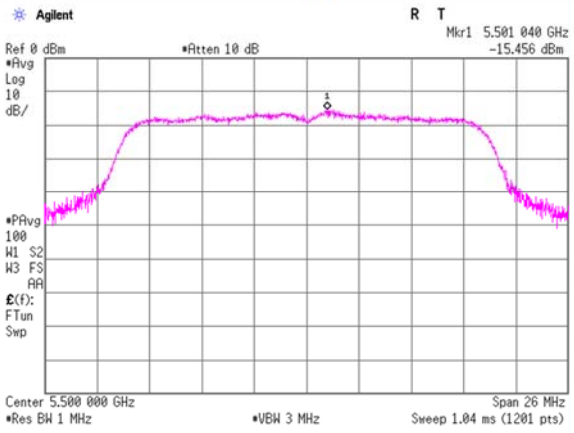


5700 MHz

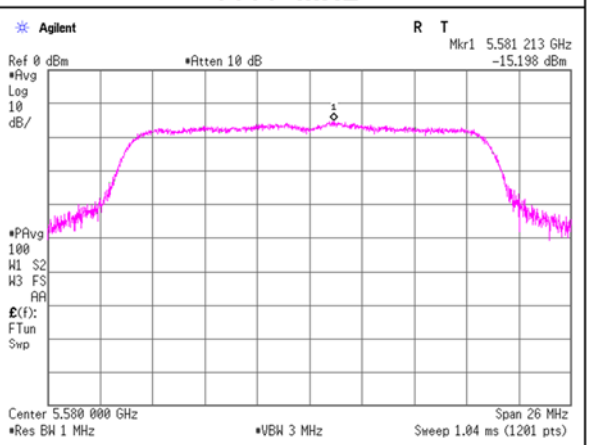


Ant 2

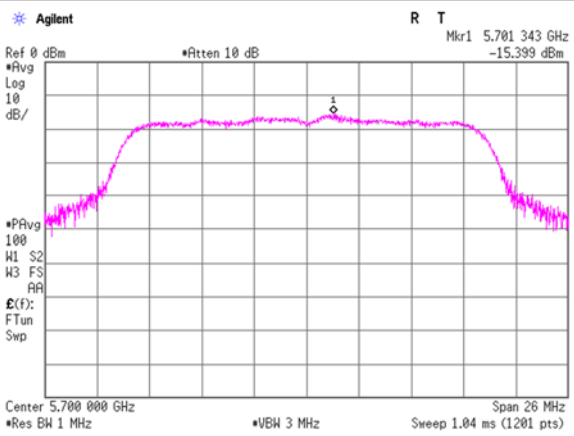
5500 MHz



5580 MHz



5700 MHz

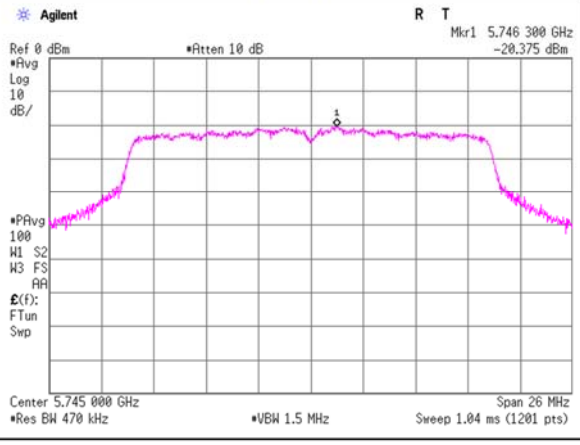


Maximum Power Spectral Density

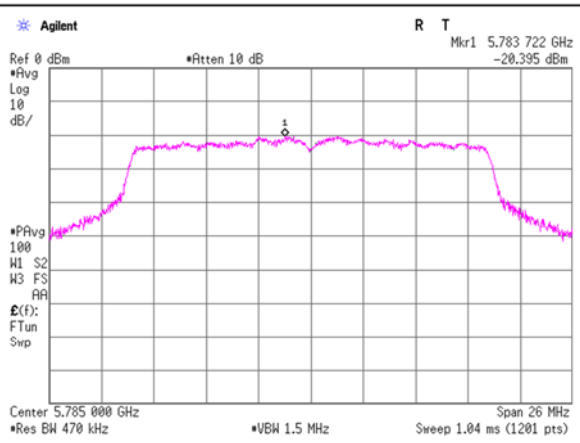
11ac-20

Ant 0

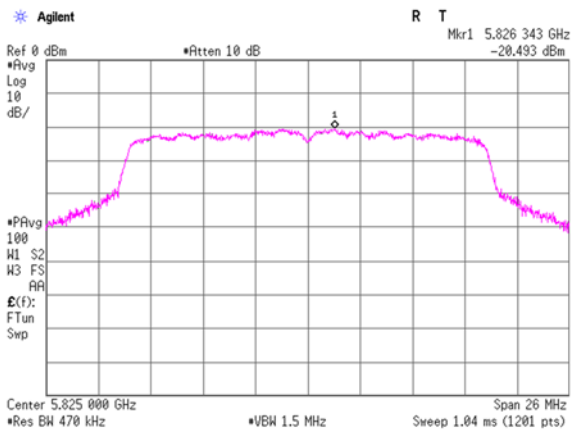
5745 MHz



5785 MHz

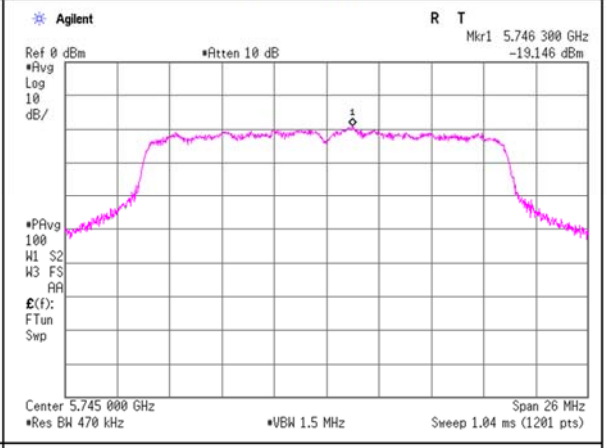


5825 MHz

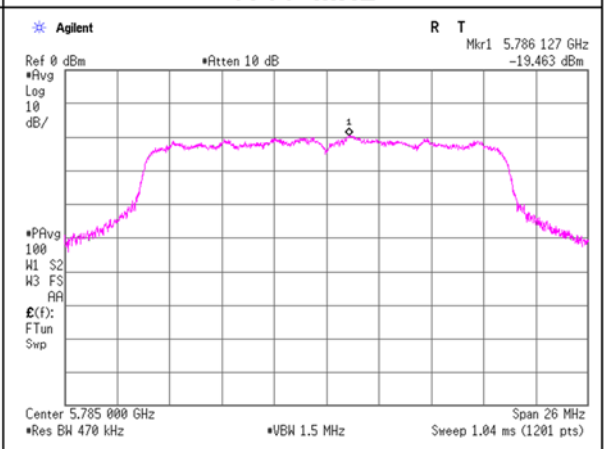


Ant 2

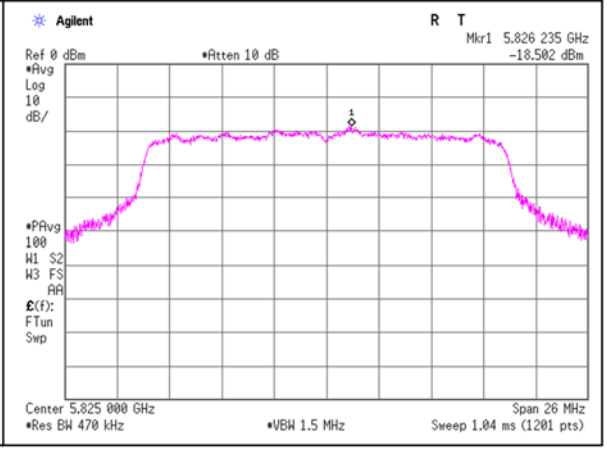
5745 MHz



5785 MHz



5825 MHz



Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.1 Measurement Room
Date	February 21, 2024
Temperature / Humidity	23 deg. C / 40 % RH
Engineer	Kazuya Noda
Mode	Tx

Ant 0 + Ant 2 **11ax-20 (OFDM)(SDM)** Applied limit: 15.407, Client

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	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]
5180	0.59	0.64	1.23	0.91	11.00	10.09	0.69	1.64	2.34	3.69	17.00	13.31
5220	0.60	0.53	1.13	0.53	11.00	10.47	0.70	1.36	2.06	3.14	17.00	13.86
5240	0.66	0.55	1.20	0.81	11.00	10.19	0.77	1.39	2.17	3.36	17.00	13.64
5260	0.54	0.63	1.18	0.71	11.00	10.29	0.64	1.62	2.26	3.54	17.00	13.46
5300	0.62	0.57	1.19	0.75	11.00	10.25	0.73	1.44	2.18	3.38	17.00	13.62
5320	0.61	0.64	1.26	1.00	11.00	10.00	0.72	1.64	2.36	3.74	17.00	13.26
5500	0.54	0.64	1.18	0.73	11.00	10.27	0.64	1.63	2.27	3.56	17.00	13.44
5580	0.53	0.61	1.14	0.59	11.00	10.41	0.63	1.56	2.19	3.40	17.00	13.60
5700	0.52	0.47	1.00	-0.01	11.00	11.01	0.62	1.21	1.83	2.62	17.00	14.38
5745	0.26	0.21	0.47	-3.30	30.00	33.30	0.30	0.54	0.84	-0.75	36.00	36.75
5785	0.24	0.24	0.48	-3.15	30.00	33.15	0.28	0.62	0.90	-0.45	36.00	36.45
5825	0.26	0.26	0.51	-2.89	30.00	32.89	0.30	0.66	0.96	-0.19	36.00	36.19

			Ant 0						**Ant 2**					
Tested	Duty	RBW	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result	
Frequency	Factor	Conversion Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5180	1.42	-	-16.66	2.95	10.01	0.70	-2.29	-1.59	-16.28	2.95	10.00	4.07	-1.91	2.16
5220	1.42	-	-16.61	2.95	10.01	0.70	-2.23	-1.53	-17.10	2.95	10.00	4.07	-2.73	1.34
5240	1.42	-	-16.19	2.95	10.01	0.70	-1.82	-1.12	-16.99	2.95	10.00	4.07	-2.63	1.44
5260	1.42	-	-17.02	2.95	10.01	0.70	-2.64	-1.94	-16.36	2.96	10.00	4.07	-1.98	2.09
5300	1.42	-	-16.44	2.96	10.01	0.70	-2.05	-1.35	-16.86	2.96	10.00	4.07	-2.48	1.59
5320	1.42	-	-16.50	2.96	10.01	0.70	-2.11	-1.41	-16.29	2.96	10.00	4.07	-1.92	2.15
5500	1.42	-	-17.05	2.98	10.01	0.70	-2.64	-1.94	-16.35	2.98	10.01	4.07	-1.94	2.13
5580	1.42	-	-17.14	2.98	10.01	0.70	-2.73	-2.03	-16.54	2.98	10.01	4.07	-2.13	1.94
5700	1.42	-	-17.22	2.99	10.01	0.70	-2.80	-2.10	-17.65	2.99	10.01	4.07	-3.24	0.83
5745	1.42	0.27	-20.62	3.00	10.01	0.70	-5.93	-5.23	-21.44	3.00	10.02	4.07	-6.73	-2.66
5785	1.42	0.27	-20.85	3.00	10.01	0.70	-6.15	-5.45	-20.87	3.00	10.02	4.07	-6.17	-2.10
5825	1.42	0.27	-20.60	3.00	10.01	0.70	-5.90	-5.20	-20.60	3.00	10.02	4.07	-5.90	-1.83

Sample Calculation:

PSD: Power Spectral Density

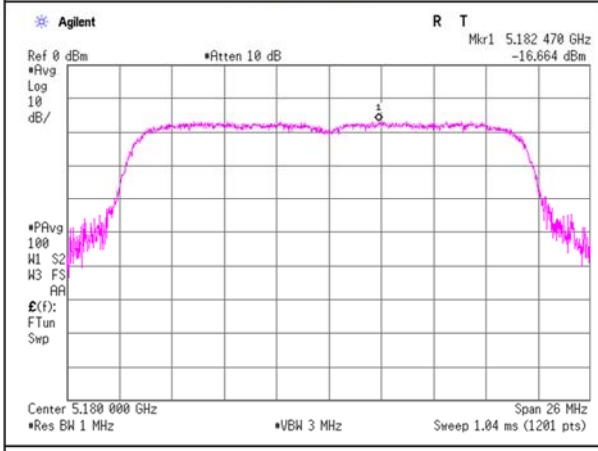
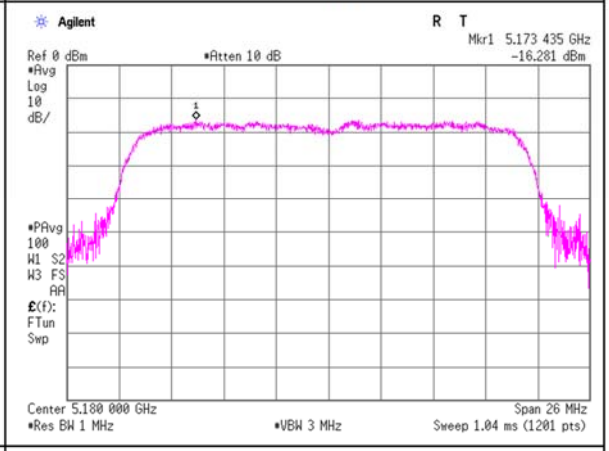
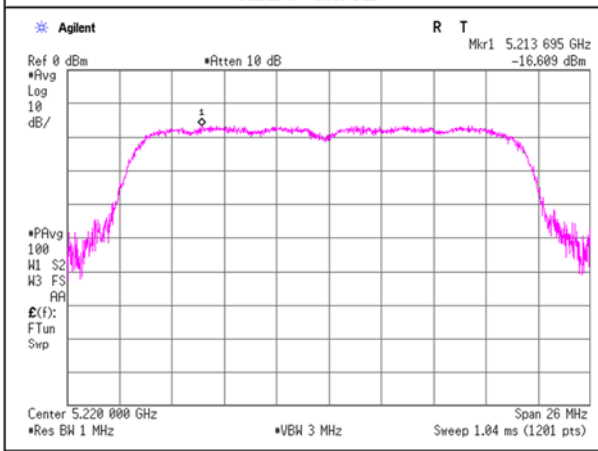
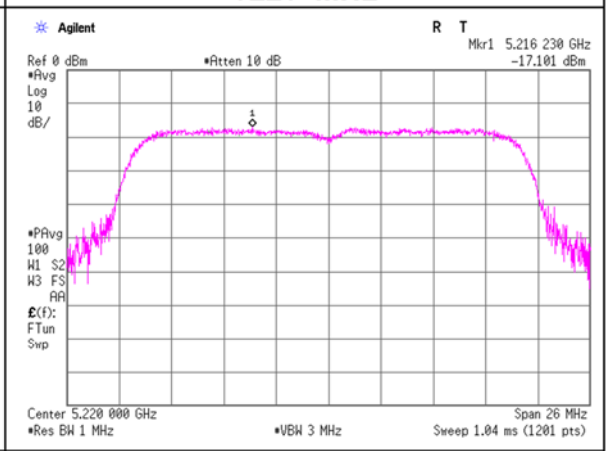
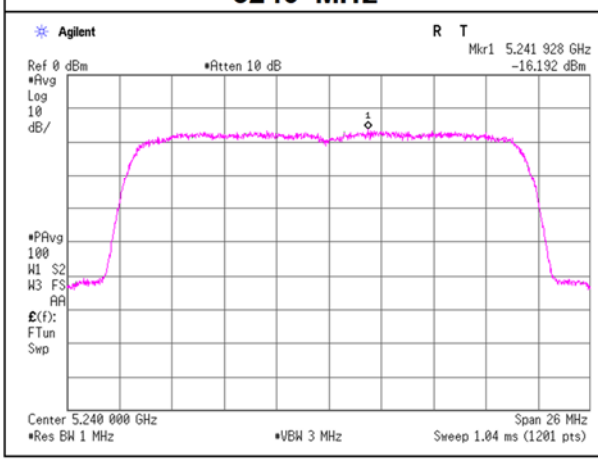
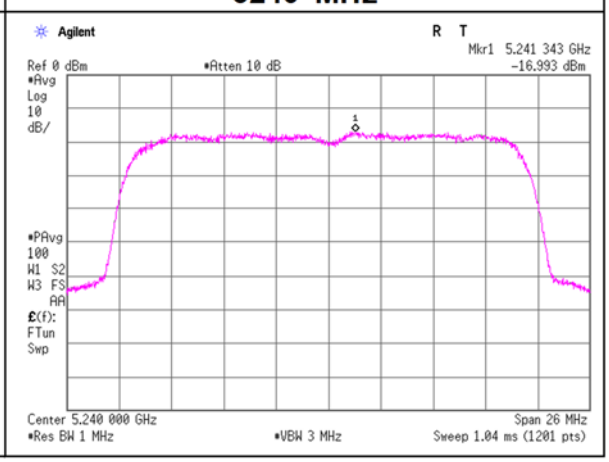
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss+ Duty Factor+ RBW Conversion Factor

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

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

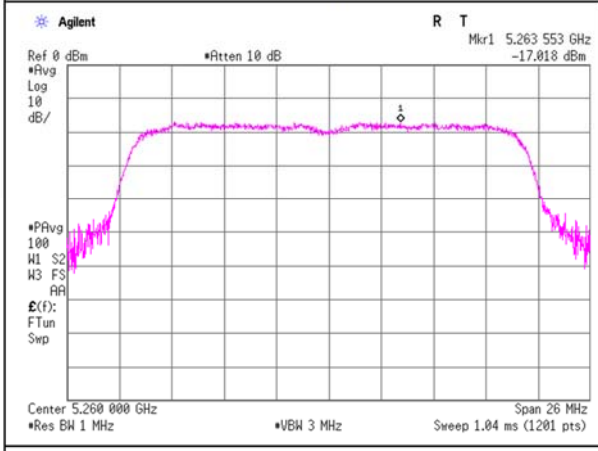
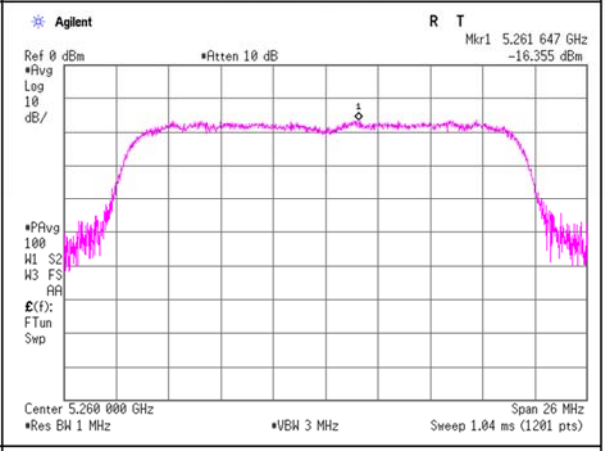
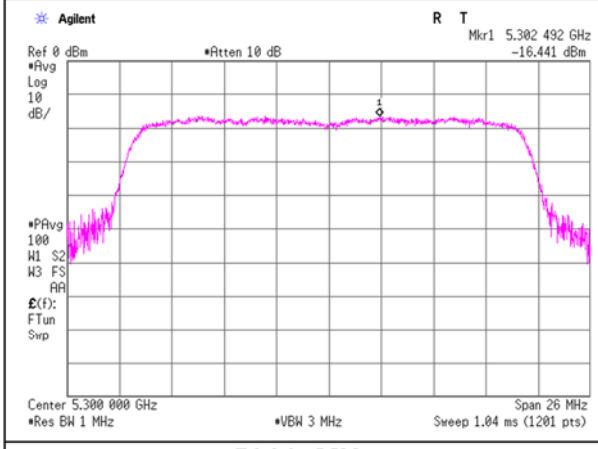
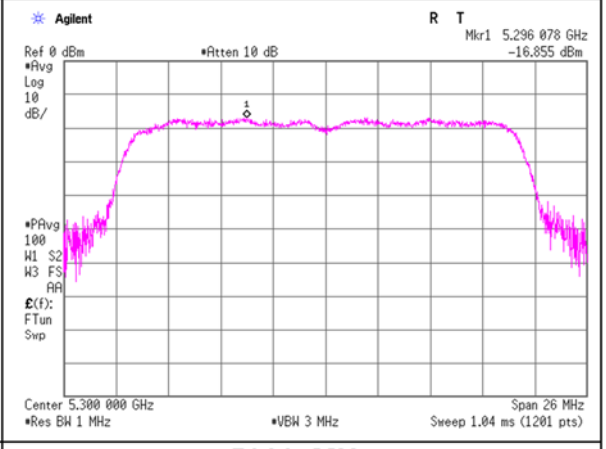
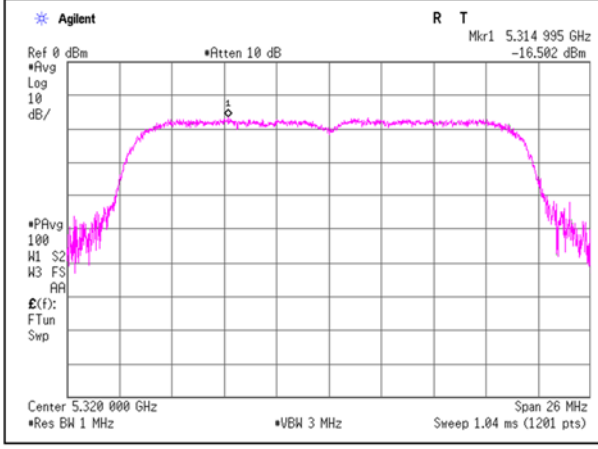
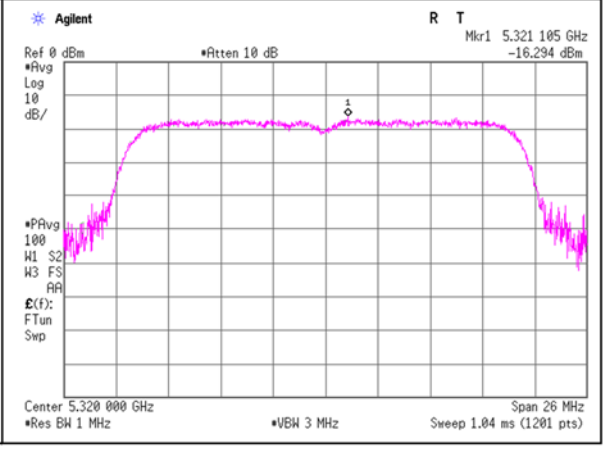
Maximum Power Spectral Density

11ax-20(OFDM)

Ant 0	Ant 2
5180 MHz	5180 MHz
	
5220 MHz	5220 MHz
	
5240 MHz	5240 MHz
	

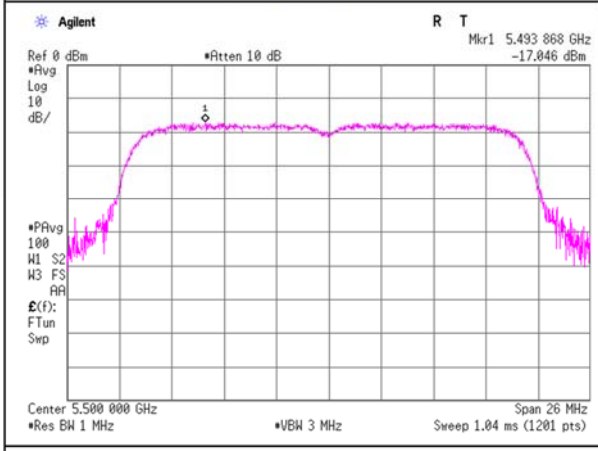
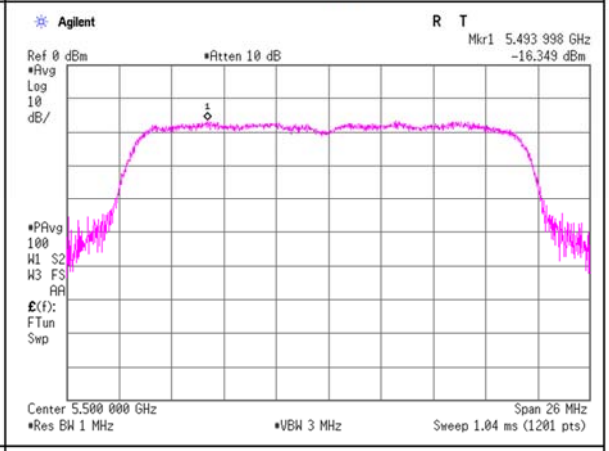
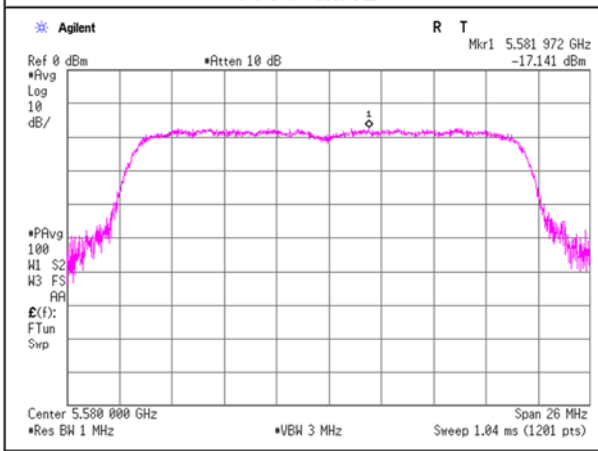
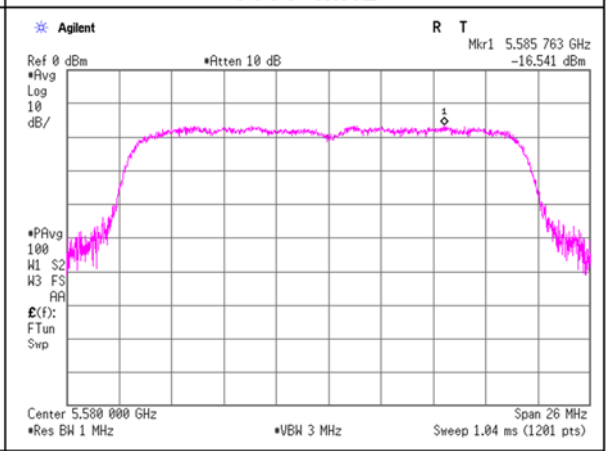
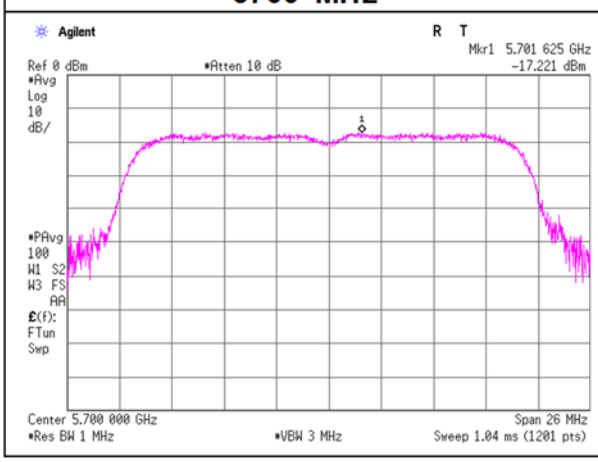
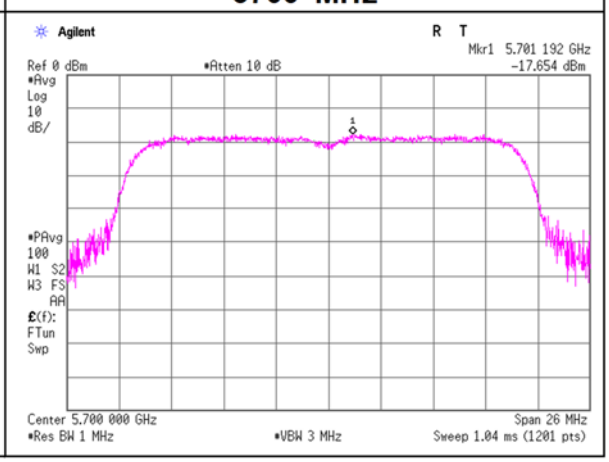
Maximum Power Spectral Density

11ax-20(OFDM)

Ant 0	Ant 2
5260 MHz	5260 MHz
	
5300 MHz	5300 MHz
	
5320 MHz	5320 MHz
	

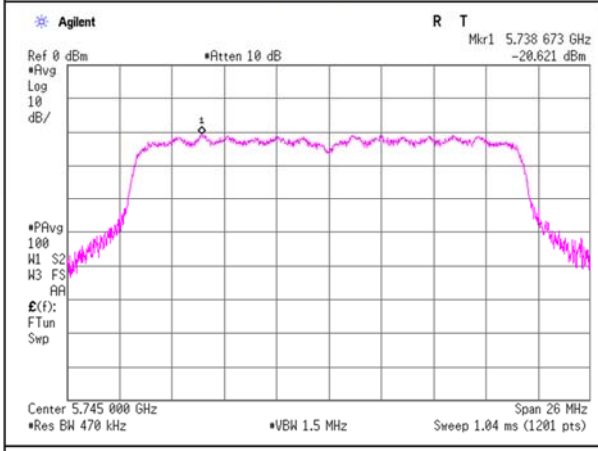
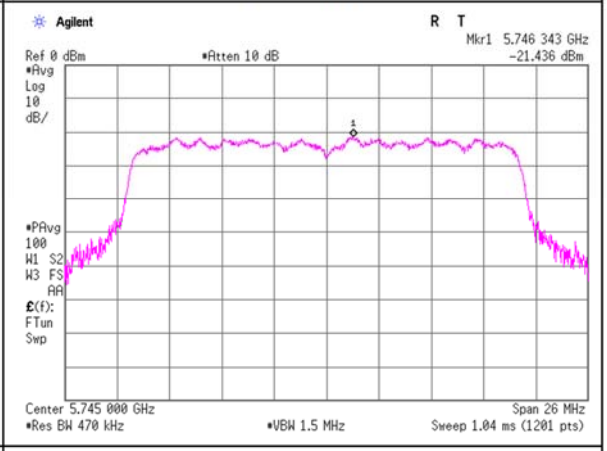
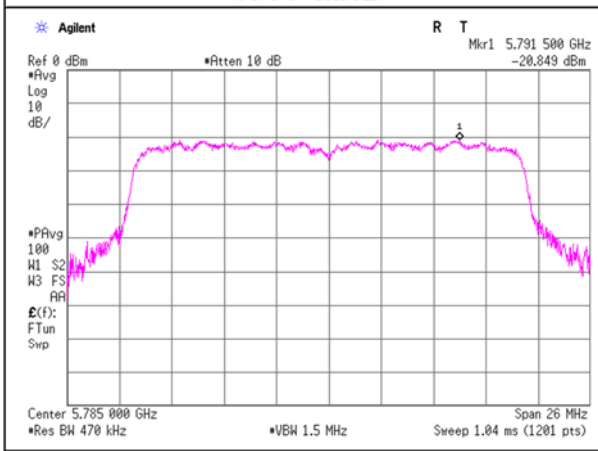
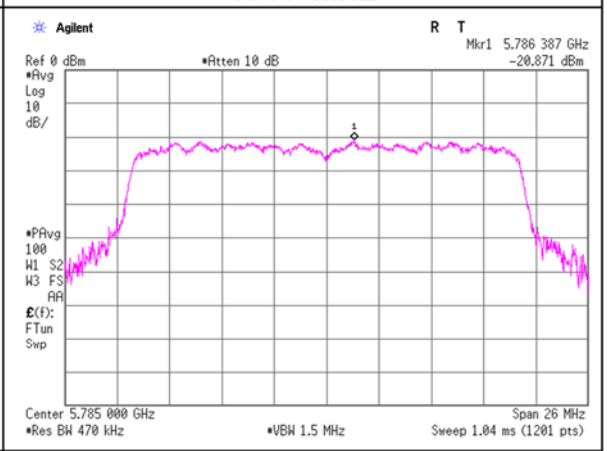
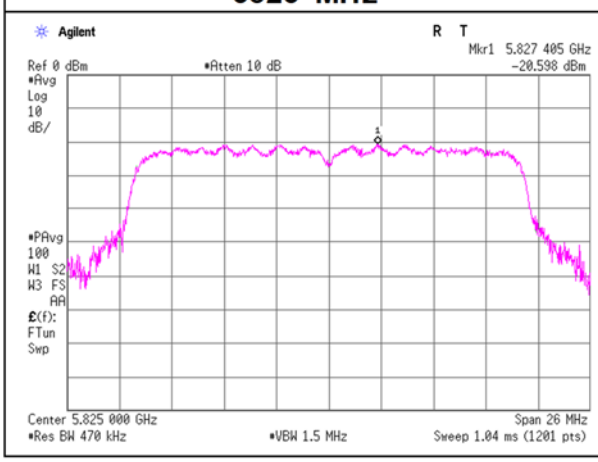
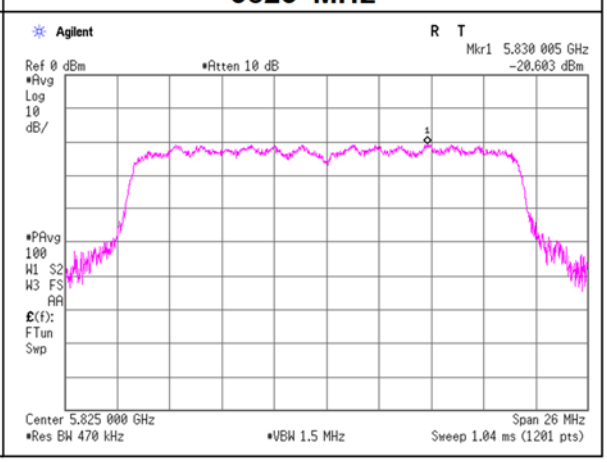
Maximum Power Spectral Density

11ax-20(OFDM)

Ant 0	Ant 2
5500 MHz	5500 MHz
	
5580 MHz	5580 MHz
	
5700 MHz	5700 MHz
	

Maximum Power Spectral Density

11ax-20(OFDM)

Ant 0	Ant 2
5745 MHz	5745 MHz
	
5785 MHz	5785 MHz
	
5825 MHz	5825 MHz
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.1 Measurement Room
Date	February 20, 2024
Temperature / Humidity	24 deg. C / 45 % RH
Engineer	Kazuya Noda
Mode	Tx

Ant 0 + Ant 2 **11n-40 (SDM)** Applied limit: 15.407, Client

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	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	0.34	0.39	0.73	-1.37	11.00	12.37	0.40	0.99	1.39	1.44	17.00	15.56
5230	0.36	0.41	0.77	-1.14	11.00	12.14	0.42	1.05	1.47	1.67	17.00	15.33
5270	0.34	0.39	0.73	-1.34	11.00	12.34	0.40	1.01	1.41	1.48	17.00	15.52
5310	0.35	0.39	0.74	-1.31	11.00	12.31	0.41	0.99	1.40	1.47	17.00	15.53
5510	0.29	0.34	0.63	-1.98	11.00	12.98	0.34	0.88	1.22	0.86	17.00	16.14
5550	0.35	0.34	0.69	-1.63	11.00	12.63	0.41	0.86	1.27	1.04	17.00	15.96
5670	0.31	0.36	0.68	-1.71	11.00	12.71	0.37	0.92	1.29	1.11	17.00	15.89
5755	0.12	0.16	0.28	-5.49	30.00	35.49	0.15	0.40	0.55	-2.60	36.00	38.60
5795	0.12	0.17	0.29	-5.40	30.00	35.40	0.14	0.44	0.58	-2.40	36.00	38.40

			Ant 0						**Ant 2**					
Tested	Duty	RBW	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result	
Frequency	Factor	Conversion Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5190	0.39	-	-18.04	2.95	10.01	0.70	-4.69	-3.99	-17.43	2.95	10.00	4.07	-4.09	-0.02
5230	0.39	-	-17.81	2.95	10.01	0.70	-4.46	-3.76	-17.20	2.95	10.00	4.07	-3.86	0.21
5270	0.39	-	-18.04	2.95	10.01	0.70	-4.68	-3.98	-17.39	2.96	10.00	4.07	-4.04	0.03
5310	0.39	-	-17.92	2.96	10.01	0.70	-4.56	-3.86	-17.45	2.96	10.00	4.07	-4.10	-0.03
5510	0.39	-	-18.76	2.98	10.01	0.70	-5.38	-4.68	-18.02	2.98	10.01	4.07	-4.64	-0.57
5550	0.39	-	-17.92	2.98	10.01	0.70	-4.54	-3.84	-18.12	2.98	10.01	4.07	-4.74	-0.66
5670	0.39	-	-18.43	2.99	10.01	0.70	-5.04	-4.34	-17.81	2.99	10.01	4.07	-4.42	-0.35
5755	0.39	0.27	-22.71	3.00	10.01	0.70	-9.04	-8.34	-21.70	3.00	10.02	4.07	-8.02	-3.95
5795	0.39	0.27	-22.99	3.00	10.01	0.70	-9.32	-8.62	-21.33	3.00	10.02	4.07	-7.65	-3.58

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

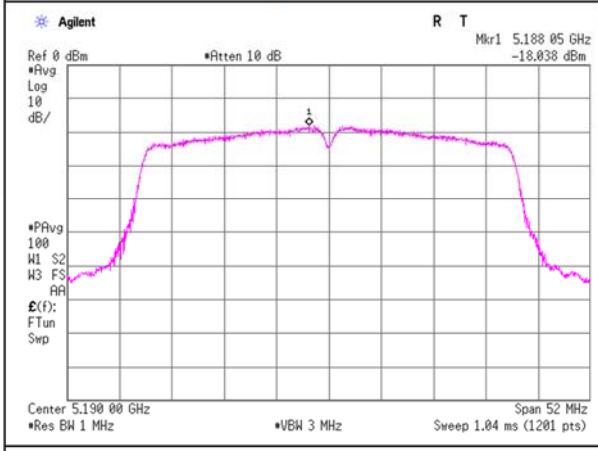
RBW Conversion Factor = 10 x log (500 [kHz] / 470 [kHz])

Maximum Power Spectral Density

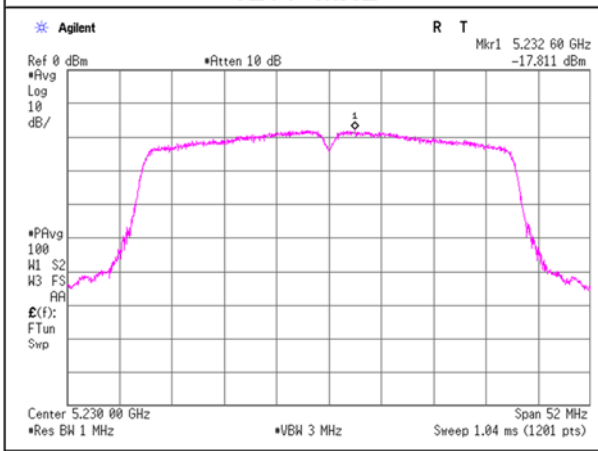
11n-40

Ant 0

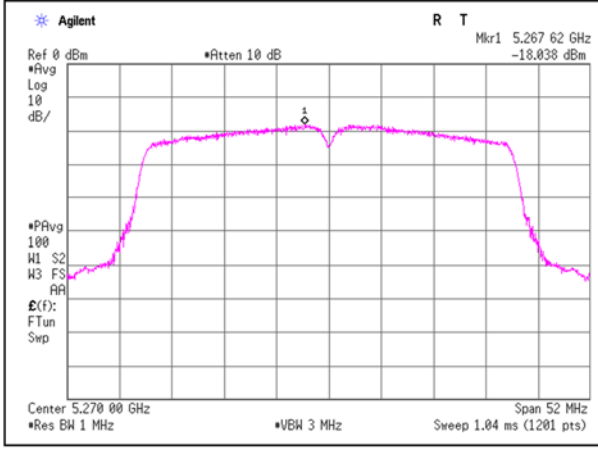
5190 MHz



5230 MHz

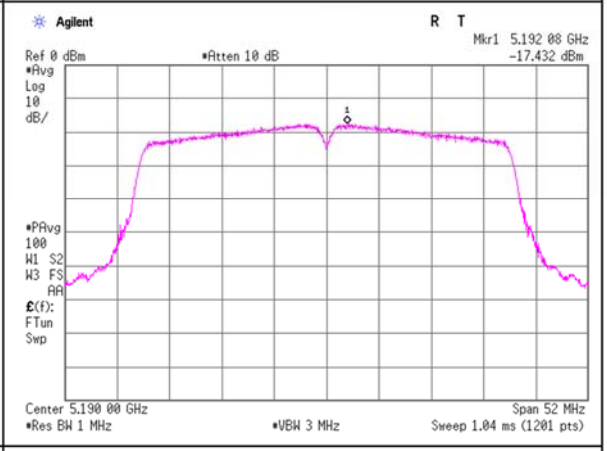


5270 MHz

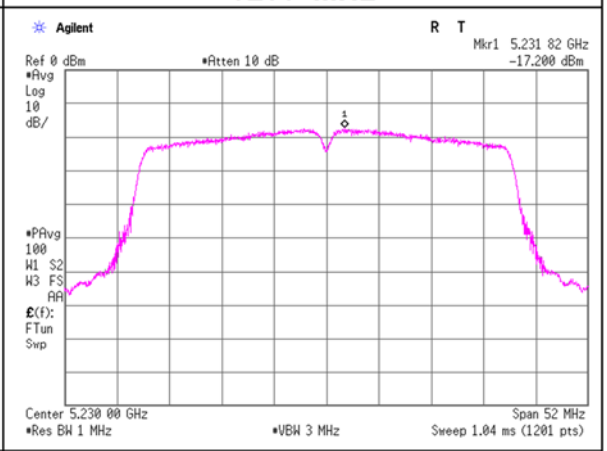


Ant 2

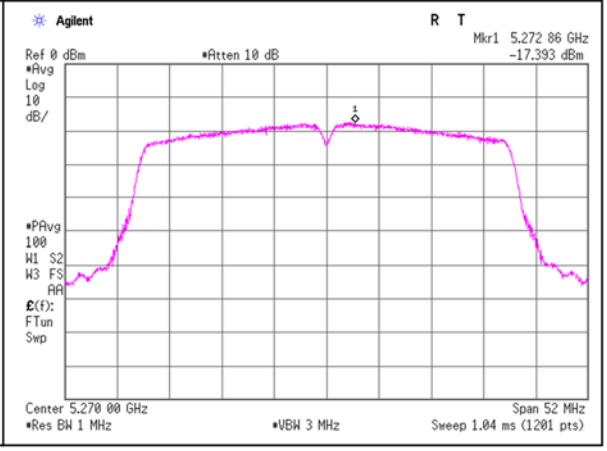
5190 MHz



5230 MHz



5270 MHz

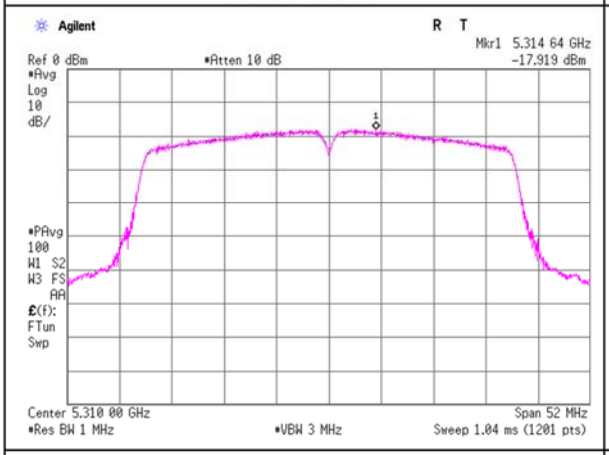


Maximum Power Spectral Density

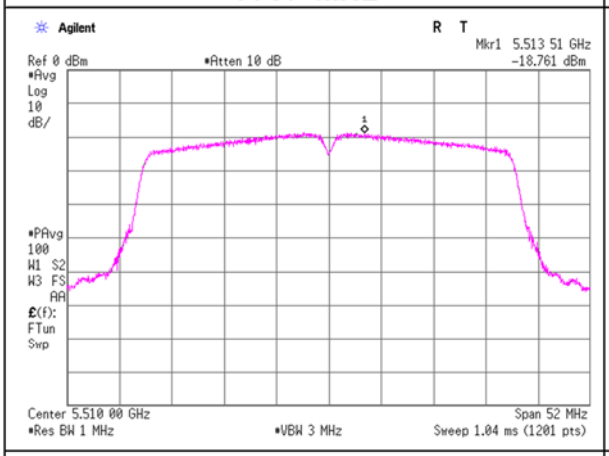
11n-40

Ant 0

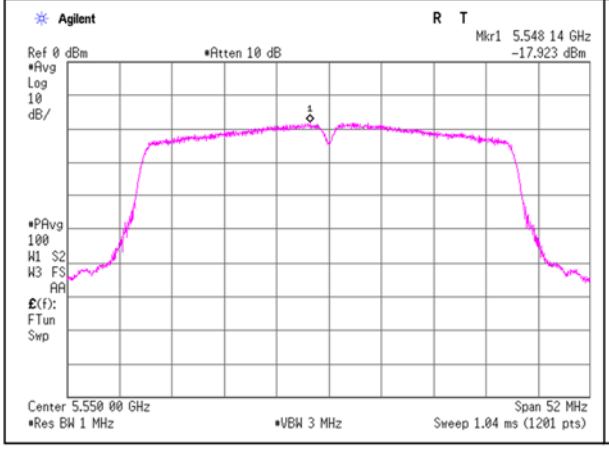
5310 MHz



5510 MHz

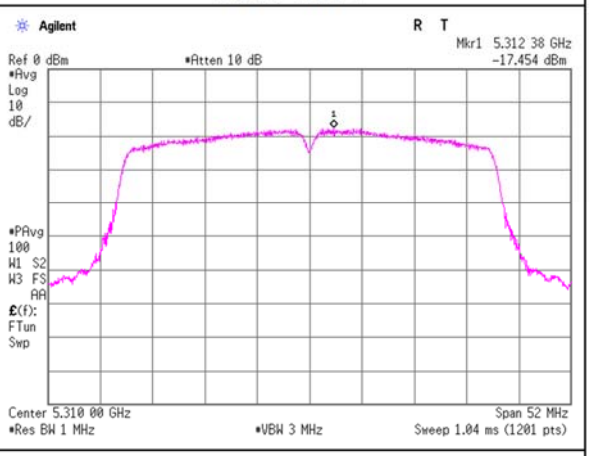


5550 MHz

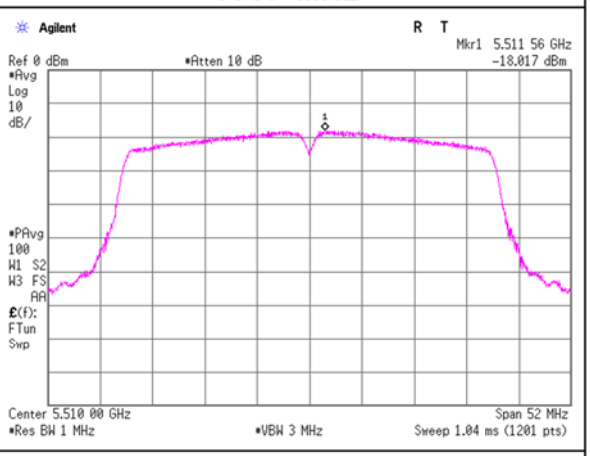


Ant 2

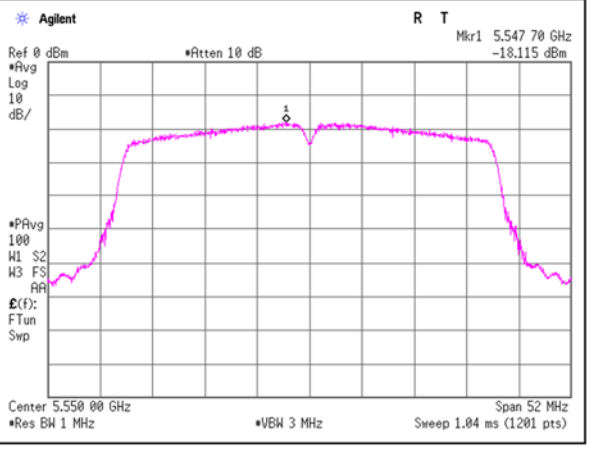
5310 MHz



5510 MHz



5550 MHz

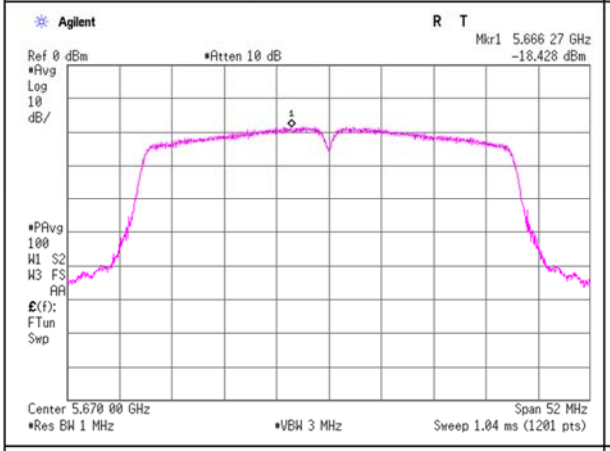


Maximum Power Spectral Density

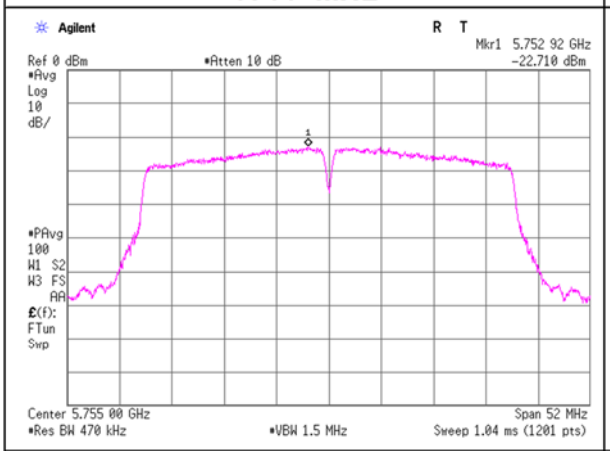
11n-40

Ant 0

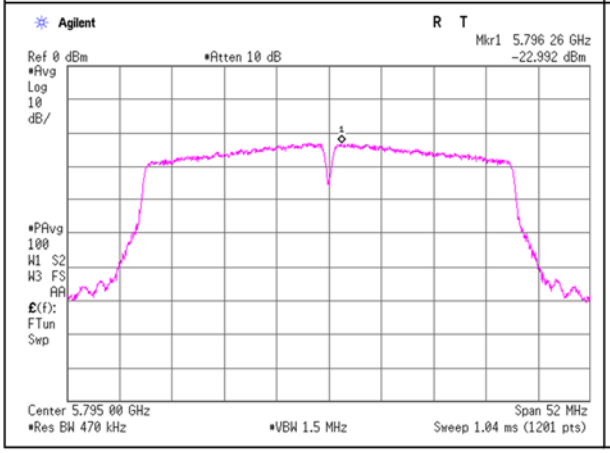
5670 MHz



5755 MHz

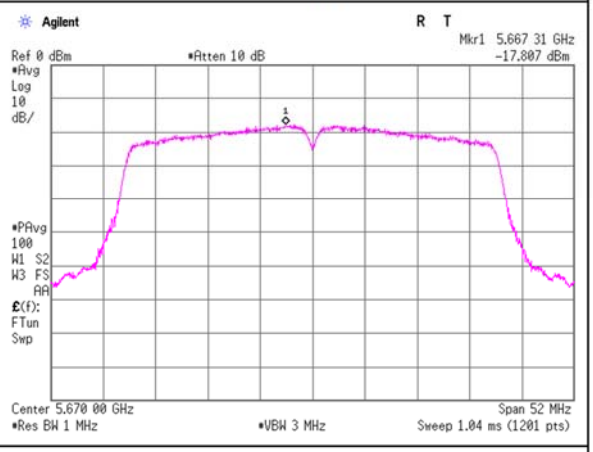


5795 MHz

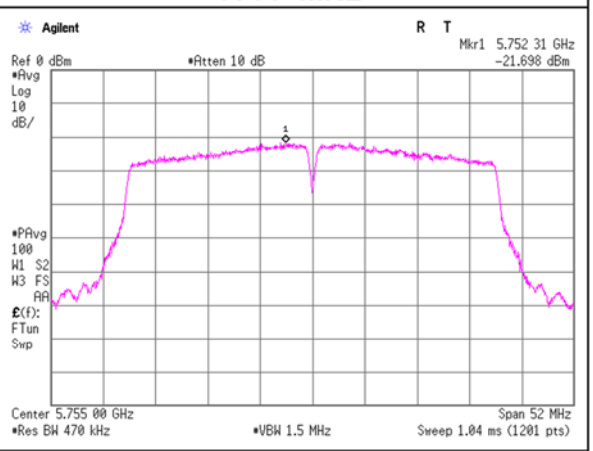


Ant 2

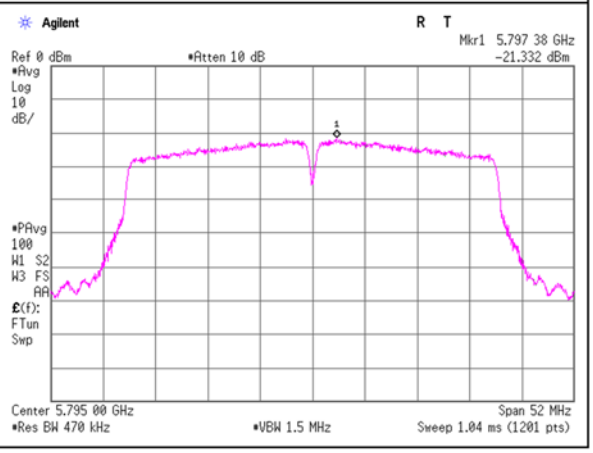
5670 MHz



5755 MHz



5795 MHz



Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.1 Measurement Room
Date	February 20, 2024
Temperature / Humidity	24 deg. C / 45 % RH
Engineer	Kazuya Noda
Mode	Tx

Ant 0 + Ant 2 **11ac-40 (SDM)** Applied limit: 15.407, Client

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	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	0.32	0.39	0.70	-1.53	11.00	12.53	0.37	0.98	1.36	1.33	17.00	15.67
5230	0.36	0.41	0.78	-1.10	11.00	12.10	0.43	1.06	1.48	1.71	17.00	15.29
5270	0.36	0.42	0.78	-1.06	11.00	12.06	0.42	1.08	1.51	1.78	17.00	15.22
5310	0.40	0.38	0.78	-1.09	11.00	12.09	0.47	0.96	1.43	1.56	17.00	15.44
5510	0.31	0.37	0.68	-1.65	11.00	12.65	0.37	0.95	1.31	1.19	17.00	15.81
5550	0.34	0.38	0.72	-1.40	11.00	12.40	0.40	0.98	1.38	1.39	17.00	15.61
5670	0.32	0.38	0.70	-1.56	11.00	12.56	0.37	0.98	1.35	1.29	17.00	15.71
5755	0.12	0.16	0.28	-5.55	30.00	35.55	0.14	0.40	0.54	-2.66	36.00	38.66
5795	0.12	0.16	0.28	-5.50	30.00	35.50	0.14	0.41	0.55	-2.57	36.00	38.57

			Ant 0						**Ant 2**					
Tested	Duty	RBW	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result	
Frequency	Factor	Conversion Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5190	0.40	-	-18.34	2.95	10.01	0.70	-4.98	-4.28	-17.49	2.95	10.00	4.07	-4.14	-0.07
5230	0.40	-	-17.77	2.95	10.01	0.70	-4.41	-3.71	-17.18	2.95	10.00	4.07	-3.83	0.24
5270	0.40	-	-17.81	2.95	10.01	0.70	-4.45	-3.75	-17.08	2.96	10.00	4.07	-3.72	0.35
5310	0.40	-	-17.33	2.96	10.01	0.70	-3.96	-3.26	-17.61	2.96	10.00	4.07	-4.25	-0.18
5510	0.40	-	-18.44	2.98	10.01	0.70	-5.05	-4.35	-17.70	2.98	10.01	4.07	-4.31	-0.24
5550	0.40	-	-18.04	2.98	10.01	0.70	-4.65	-3.95	-17.57	2.98	10.01	4.07	-4.18	-0.11
5670	0.40	-	-18.41	2.99	10.01	0.70	-5.01	-4.31	-17.58	2.99	10.01	4.07	-4.18	-0.11
5755	0.40	0.27	-22.80	3.00	10.01	0.70	-9.12	-8.42	-21.75	3.00	10.02	4.07	-8.06	-3.99
5795	0.40	0.27	-22.86	3.00	10.01	0.70	-9.18	-8.48	-21.61	3.00	10.02	4.07	-7.92	-3.85

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

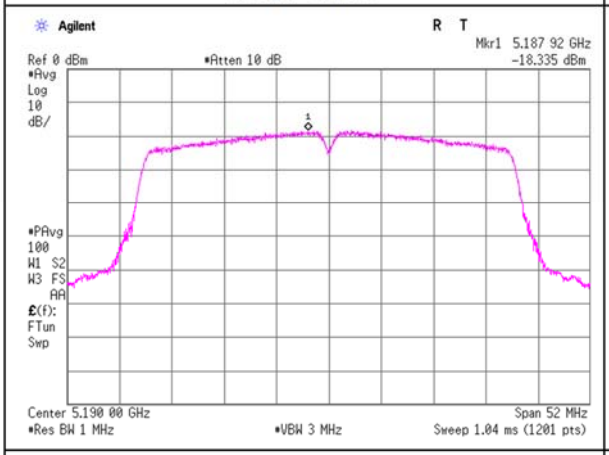
RBW Conversion Factor = 10 x log (500 [kHz] / 470 [kHz])

Maximum Power Spectral Density

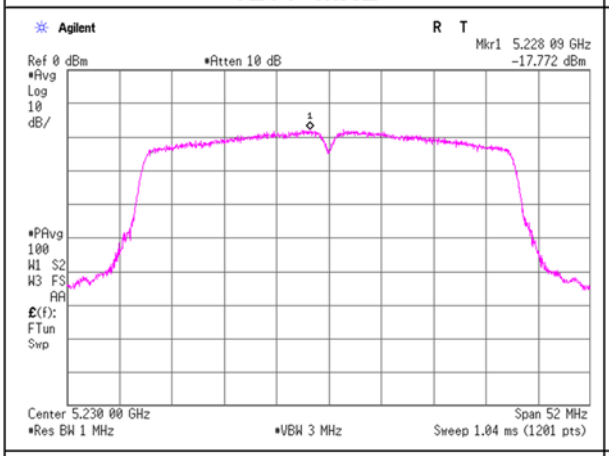
11ac-40

Ant 0

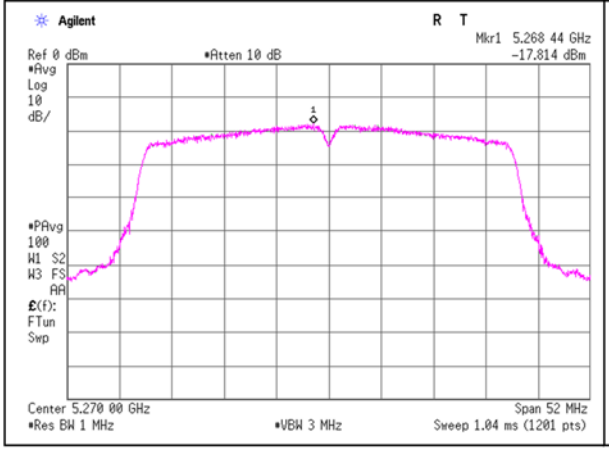
5190 MHz



5230 MHz

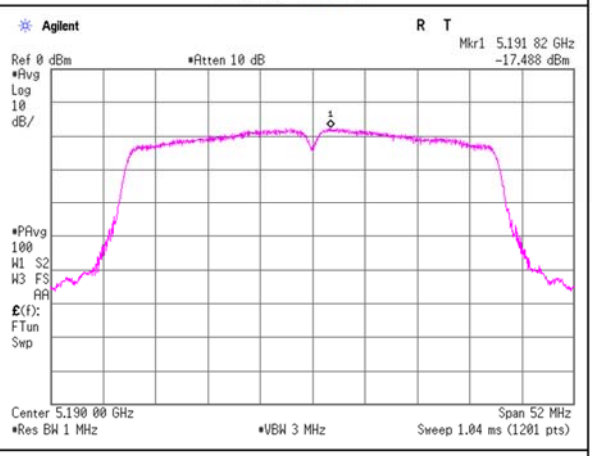


5270 MHz

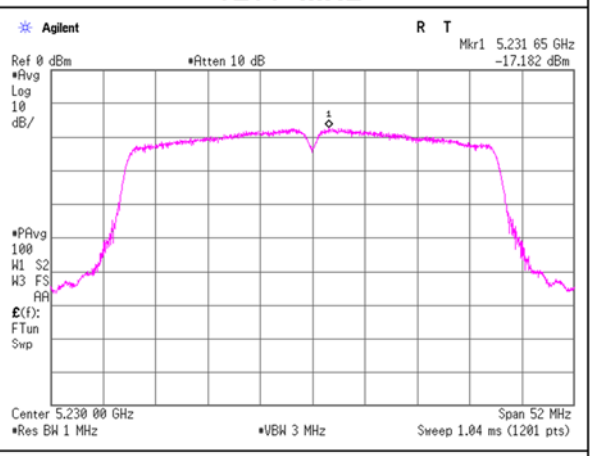


Ant 2

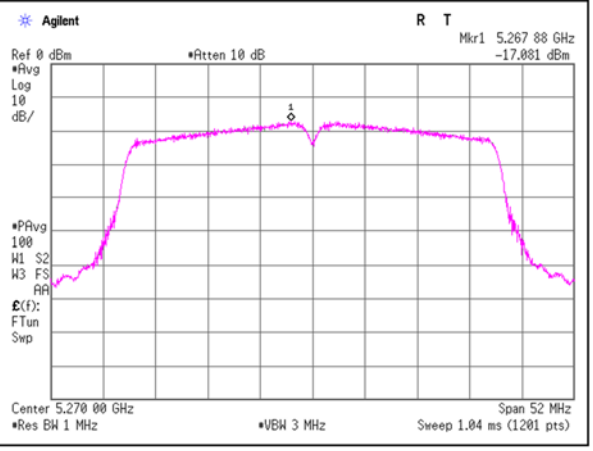
5190 MHz



5230 MHz



5270 MHz

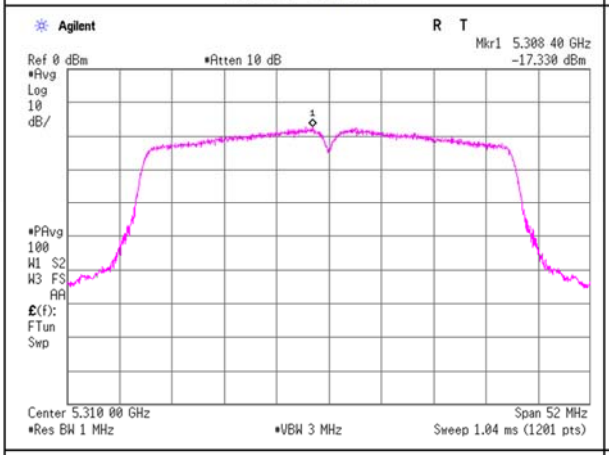


Maximum Power Spectral Density

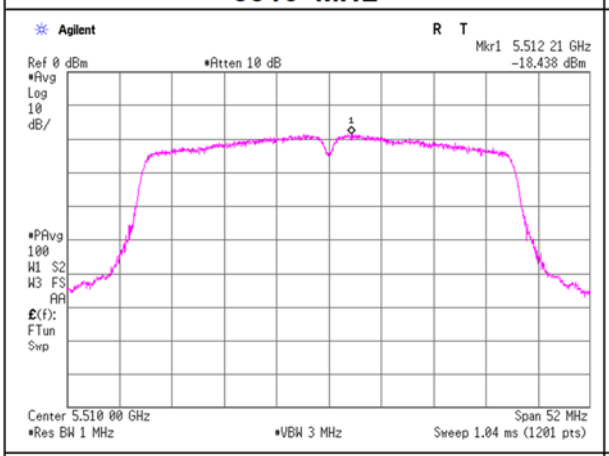
11ac-40

Ant 0

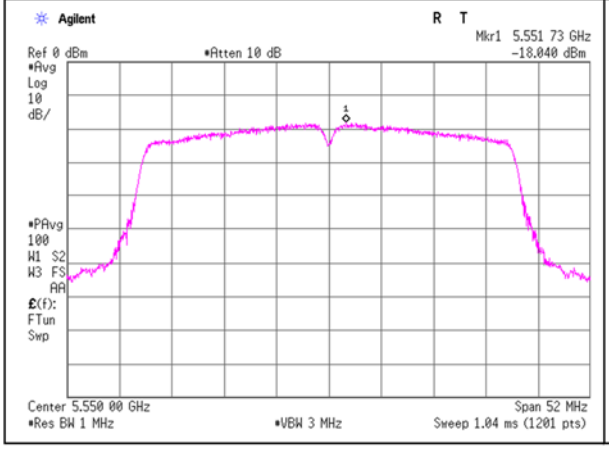
5310 MHz



5510 MHz

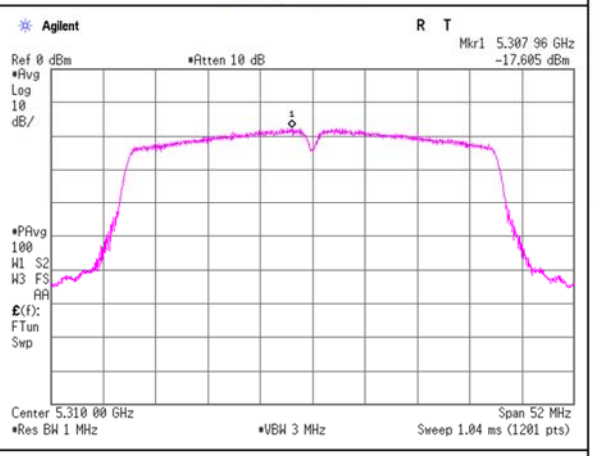


5550 MHz

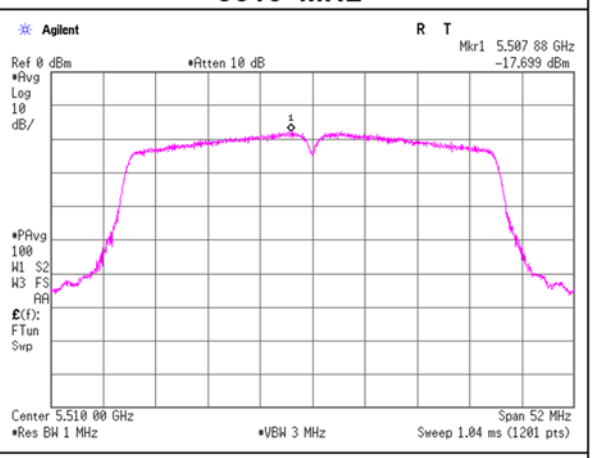


Ant 2

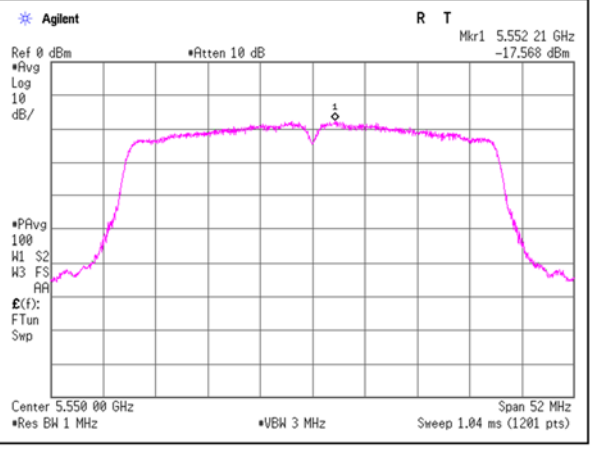
5310 MHz



5510 MHz



5550 MHz

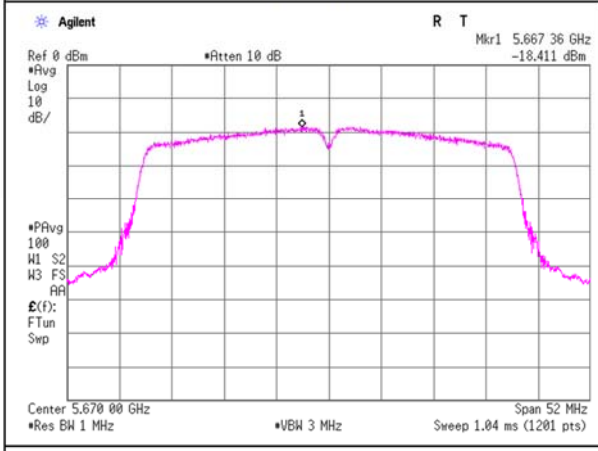


Maximum Power Spectral Density

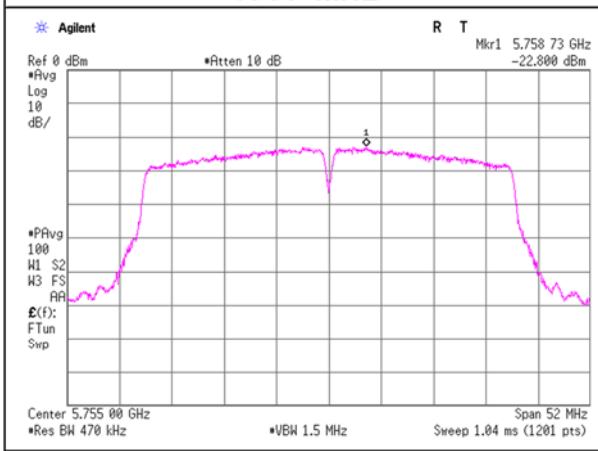
11ac-40

Ant 0

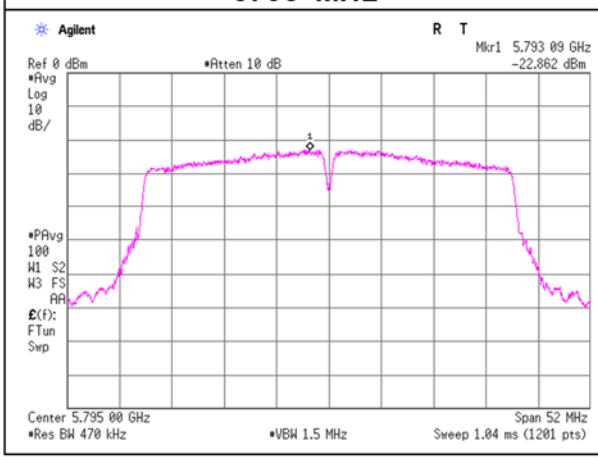
5670 MHz



5755 MHz

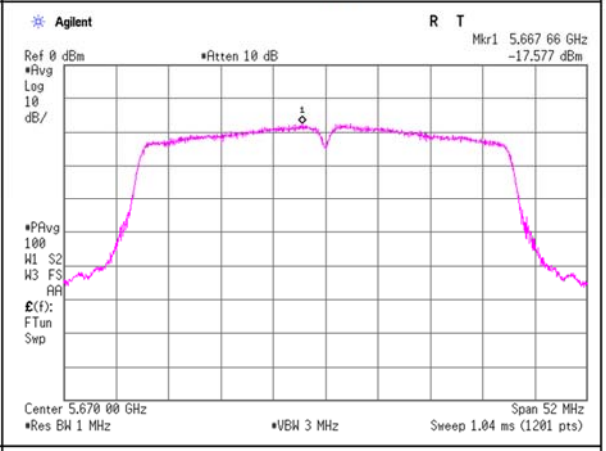


5795 MHz

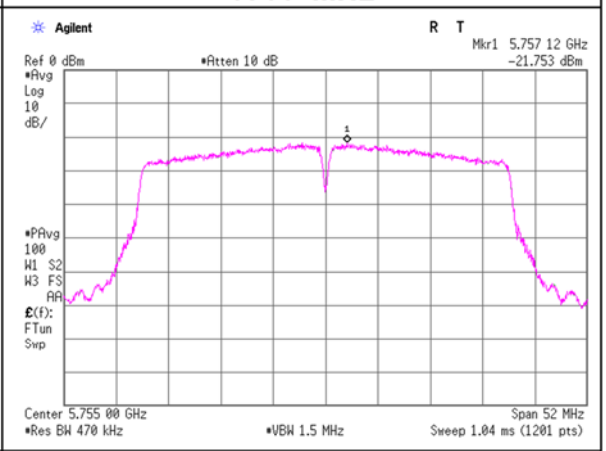


Ant 2

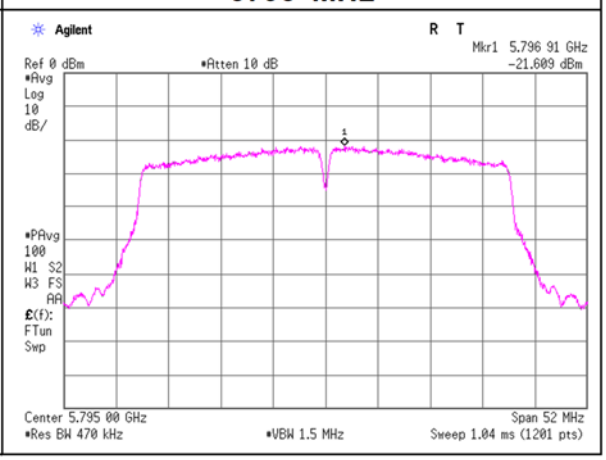
5670 MHz



5755 MHz



5795 MHz



Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.1 Measurement Room
Date	February 21, 2024
Temperature / Humidity	23 deg. C / 40 % RH
Engineer	Kazuya Noda
Mode	Tx

Ant 0 + Ant 2 **11ax-40 (OFDM)(SDM)** Applied limit: 15.407, Client

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	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	0.27	0.30	0.57	-2.46	11.00	13.46	0.32	0.76	1.08	0.33	17.00	16.67
5230	0.27	0.29	0.56	-2.50	11.00	13.50	0.32	0.73	1.06	0.24	17.00	16.76
5270	0.27	0.32	0.59	-2.29	11.00	13.29	0.32	0.81	1.13	0.54	17.00	16.46
5310	0.29	0.30	0.59	-2.30	11.00	13.30	0.34	0.77	1.11	0.44	17.00	16.56
5510	0.27	0.32	0.60	-2.23	11.00	13.23	0.32	0.83	1.15	0.61	17.00	16.39
5550	0.30	0.33	0.63	-2.00	11.00	13.00	0.35	0.85	1.20	0.79	17.00	16.21
5670	0.24	0.35	0.59	-2.32	11.00	13.32	0.28	0.89	1.17	0.68	17.00	16.32
5755	0.11	0.16	0.27	-5.69	30.00	35.69	0.13	0.40	0.53	-2.74	36.00	38.74
5795	0.12	0.14	0.26	-5.90	30.00	35.90	0.14	0.35	0.49	-3.07	36.00	39.07

			Ant 0						**Ant 2**					
Tested	Duty	RBW	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result	
Frequency	Factor	Conversion Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5190	1.45	-	-20.11	2.95	10.01	0.70	-5.70	-5.00	-19.65	2.95	10.00	4.07	-5.25	-1.18
5230	1.45	-	-20.03	2.95	10.01	0.70	-5.61	-4.91	-19.81	2.95	10.00	4.07	-5.41	-1.34
5270	1.45	-	-20.07	2.95	10.01	0.70	-5.65	-4.95	-19.38	2.96	10.00	4.07	-4.97	-0.90
5310	1.45	-	-19.83	2.96	10.01	0.70	-5.41	-4.71	-19.63	2.96	10.00	4.07	-5.22	-1.15
5510	1.45	-	-20.06	2.98	10.01	0.70	-5.61	-4.91	-19.33	2.98	10.01	4.07	-4.89	-0.82
5550	1.45	-	-19.73	2.98	10.01	0.70	-5.28	-4.58	-19.21	2.98	10.01	4.07	-4.76	-0.69
5670	1.45	-	-20.71	2.99	10.01	0.70	-6.26	-5.56	-19.02	2.99	10.01	4.07	-4.57	-0.50
5755	1.45	0.27	-24.18	3.00	10.01	0.70	-9.44	-8.74	-22.80	3.00	10.02	4.07	-8.06	-3.99
5795	1.45	0.27	-24.01	3.00	10.01	0.70	-9.28	-8.58	-23.32	3.00	10.02	4.07	-8.57	-4.50

Sample Calculation:

PSD: Power Spectral Density

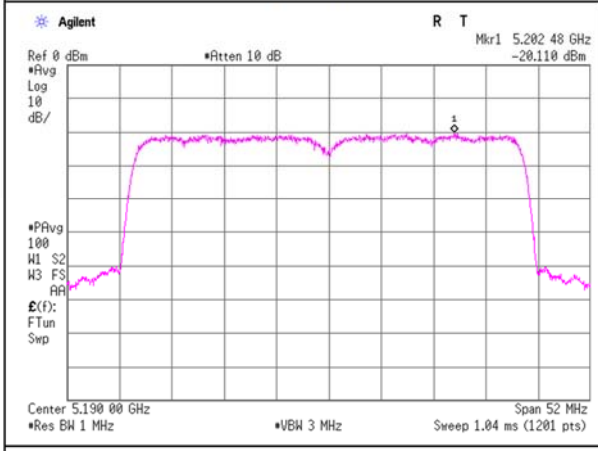
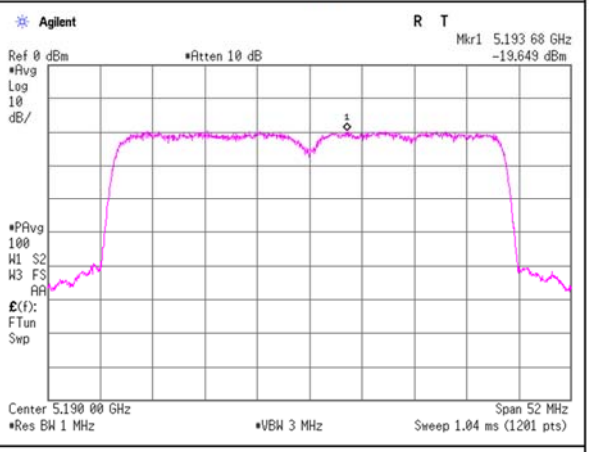
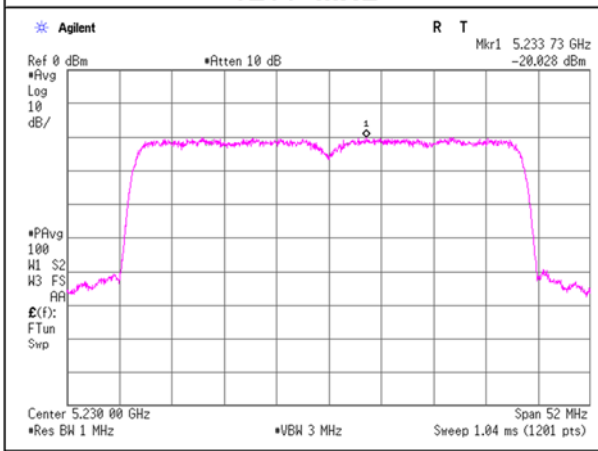
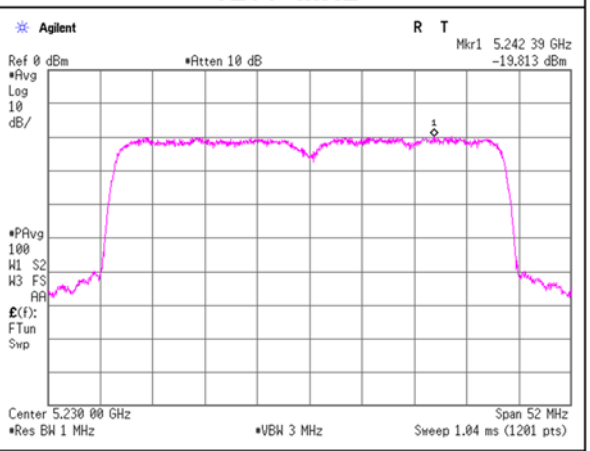
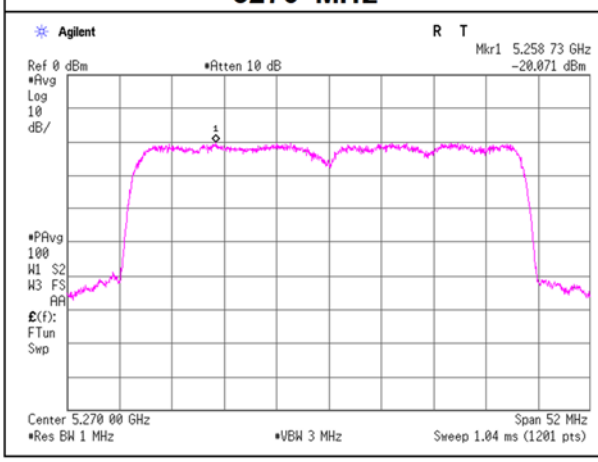
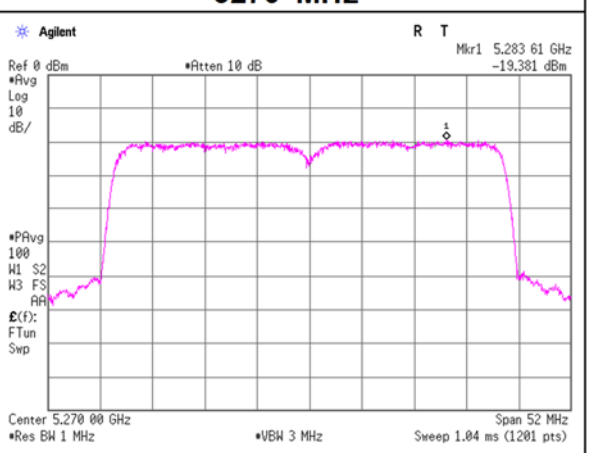
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss+ Duty Factor+ RBW Conversion Factor

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

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

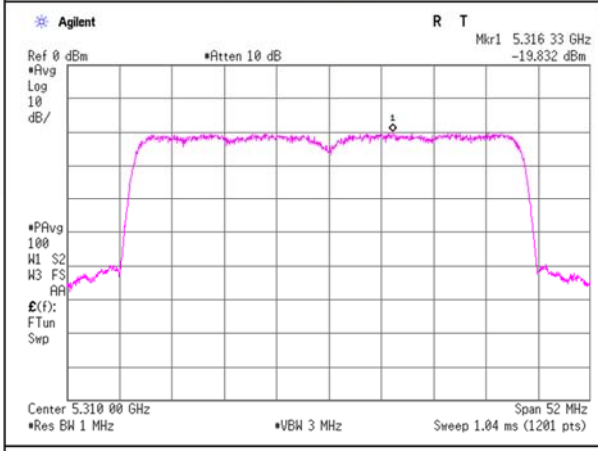
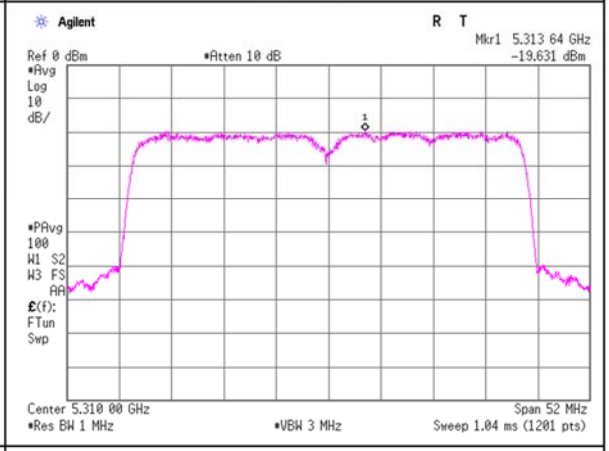
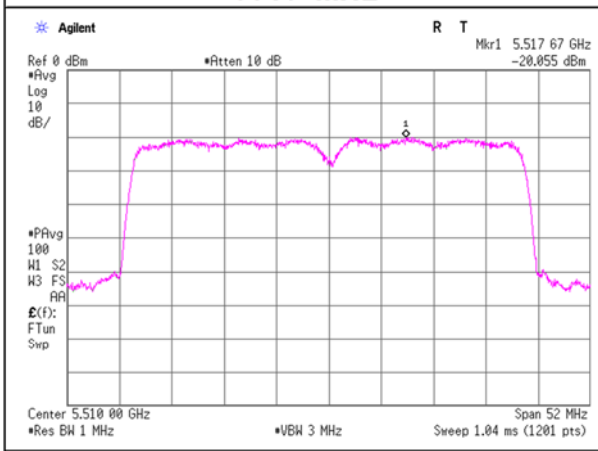
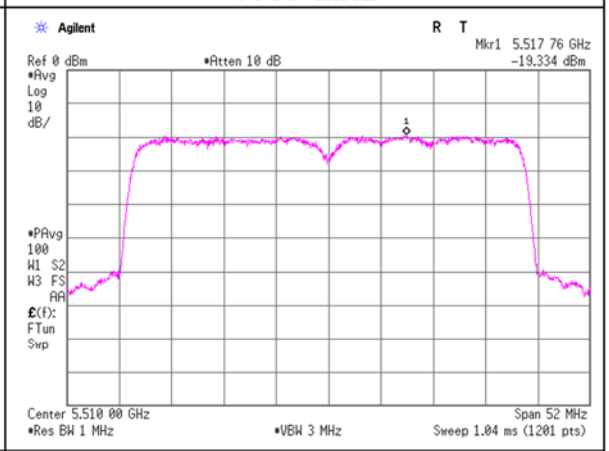
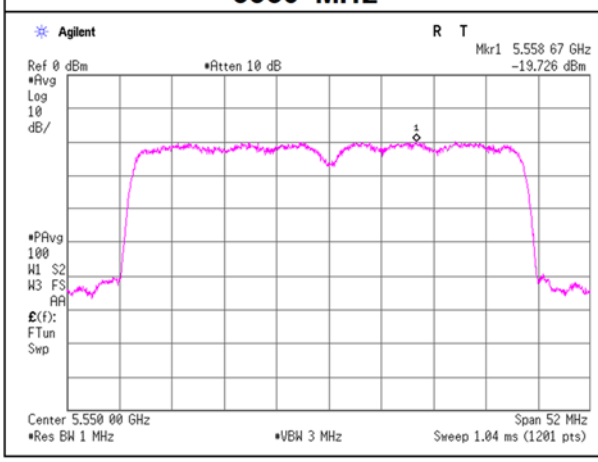
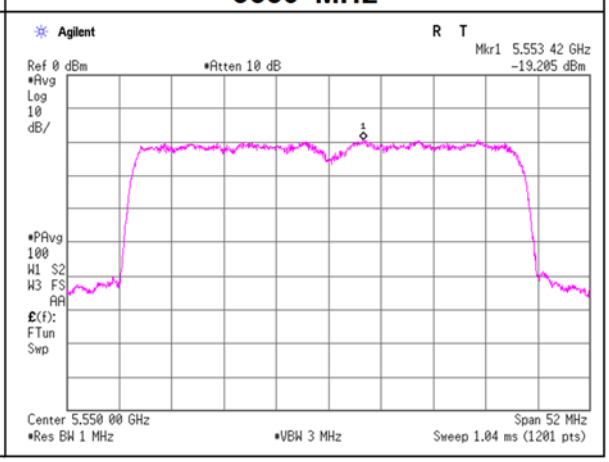
Maximum Power Spectral Density

11ax-40(OFDM)

Ant 0	Ant 2
5190 MHz	5190 MHz
	
5230 MHz	5230 MHz
	
5270 MHz	5270 MHz
	

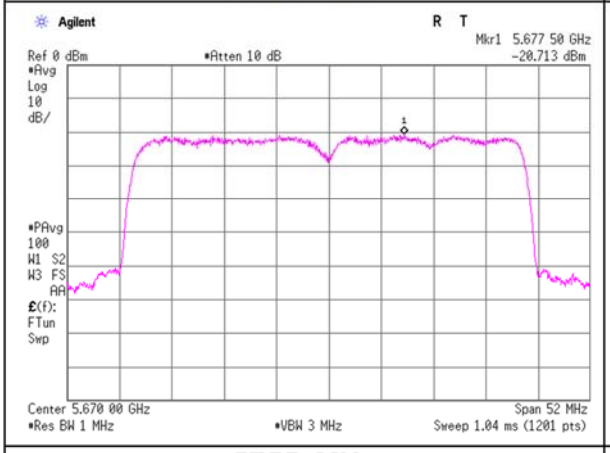
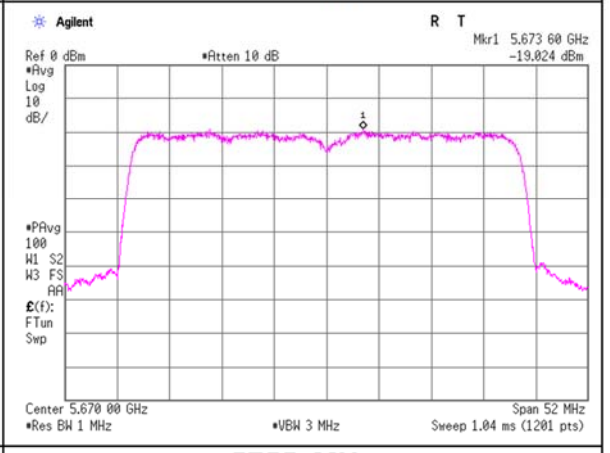
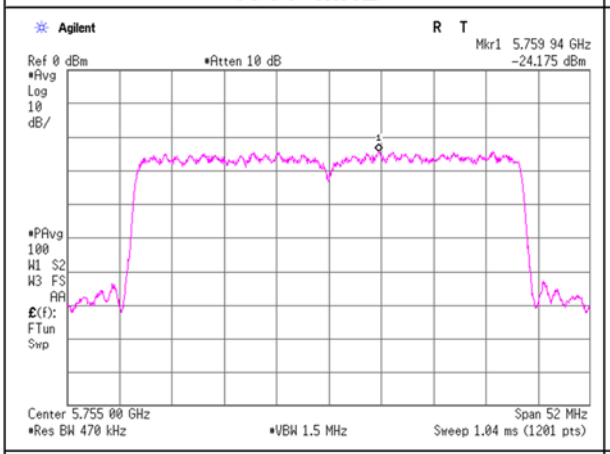
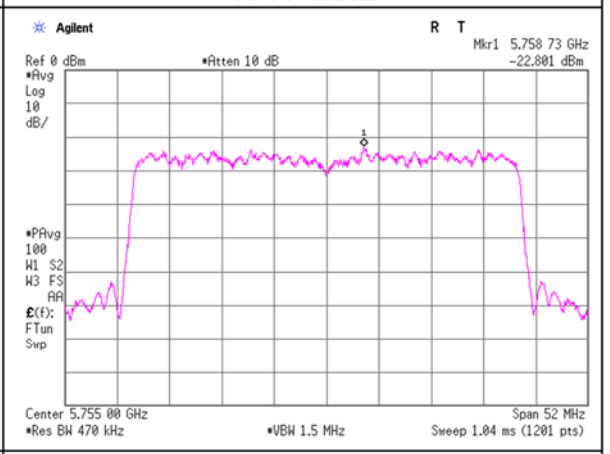
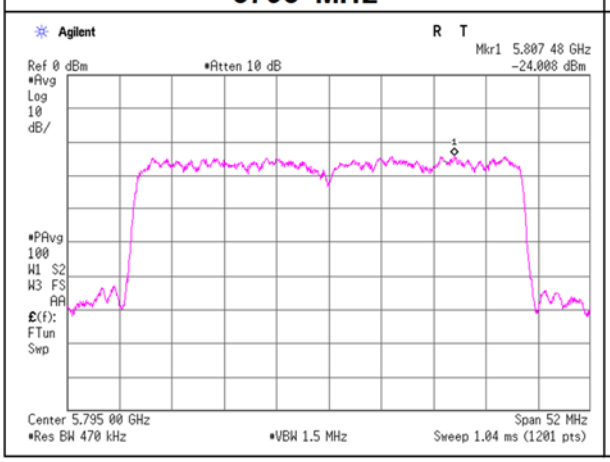
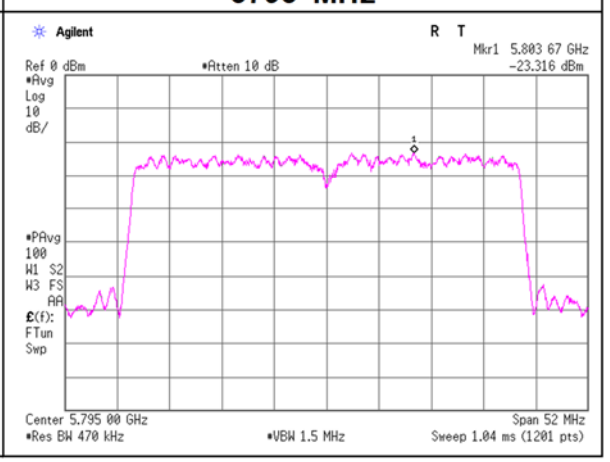
Maximum Power Spectral Density

11ax-40(OFDM)

Ant 0	Ant 2
5310 MHz	5310 MHz
	
5510 MHz	5510 MHz
	
5550 MHz	5550 MHz
	

Maximum Power Spectral Density

11ax-40(OFDM)

Ant 0	Ant 2
5670 MHz	5670 MHz
	
5755 MHz	5755 MHz
	
5795 MHz	5795 MHz
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.1 Measurement Room
Date	February 20, 2024
Temperature / Humidity	24 deg. C / 45 % RH
Engineer	Kazuya Noda
Mode	Tx

Ant 0 + Ant 2 **11ac-80 (SDM)** Applied limit: 15.407, Client

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	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]
5210	0.15	0.16	0.31	-5.03	11.00	16.03	0.18	0.42	0.59	-2.27	17.00	19.27
5290	0.15	0.17	0.32	-4.98	11.00	15.98	0.17	0.43	0.61	-2.18	17.00	19.18
5530	0.14	0.15	0.29	-5.33	11.00	16.33	0.16	0.39	0.56	-2.55	17.00	19.55
5775	0.06	0.06	0.11	-9.43	30.00	39.43	0.06	0.15	0.21	-6.68	36.00	42.68

			Ant 0						**Ant 2**					
Tested	Duty	RBW	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result	
Frequency	Factor	Conversion Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5210	0.69	-	-21.86	2.95	10.01	0.70	-8.21	-7.51	-21.53	2.95	10.00	4.07	-7.89	-3.82
5290	0.69	-	-21.95	2.96	10.01	0.70	-8.28	-7.58	-21.37	2.96	10.00	4.07	-7.72	-3.65
5530	0.69	-	-22.24	2.98	10.01	0.70	-8.56	-7.86	-21.82	2.98	10.01	4.07	-8.14	-4.07
5775	0.69	0.27	-26.56	3.00	10.01	0.70	-12.59	-11.89	-26.29	3.00	10.02	4.07	-12.31	-8.24

Sample Calculation:

PSD: Power Spectral Density

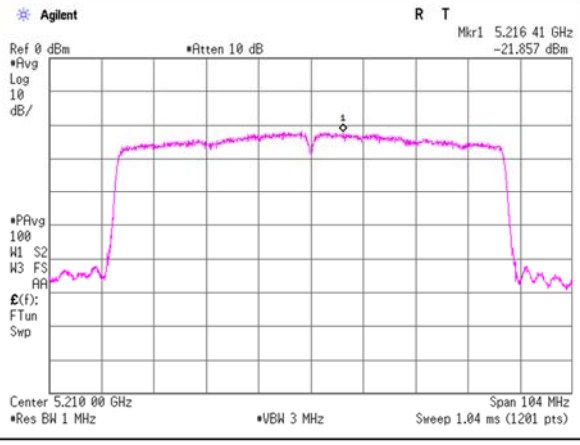
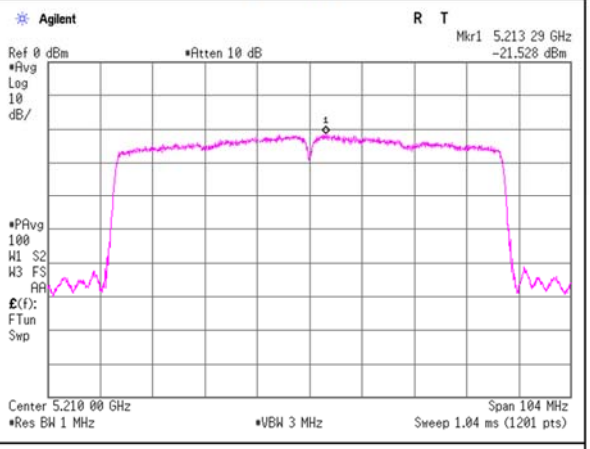
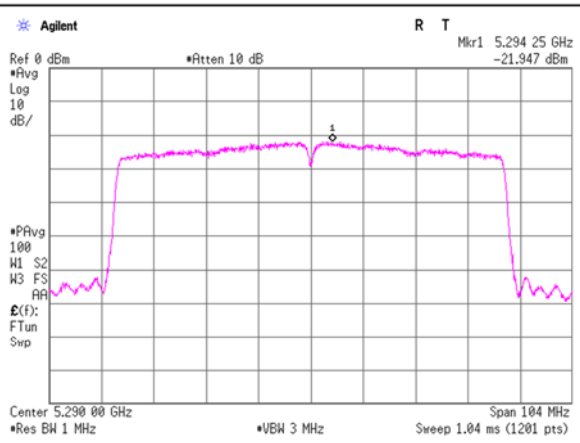
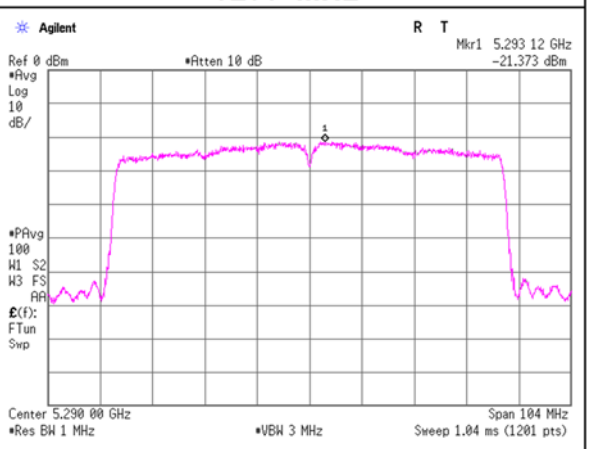
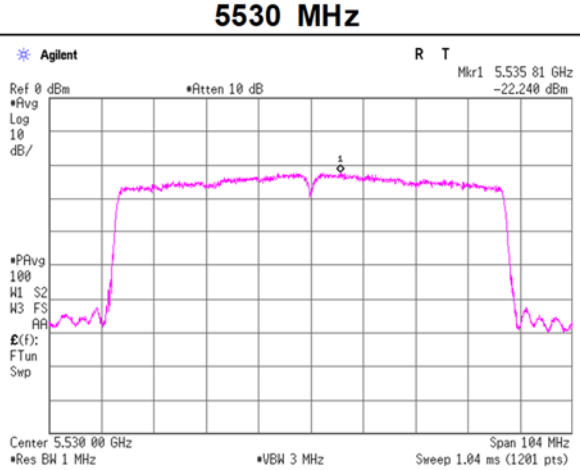
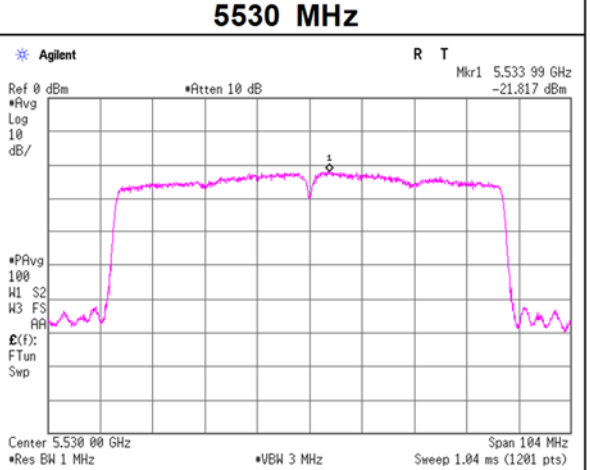
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss+ Duty Factor+ RBW Conversion Factor

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

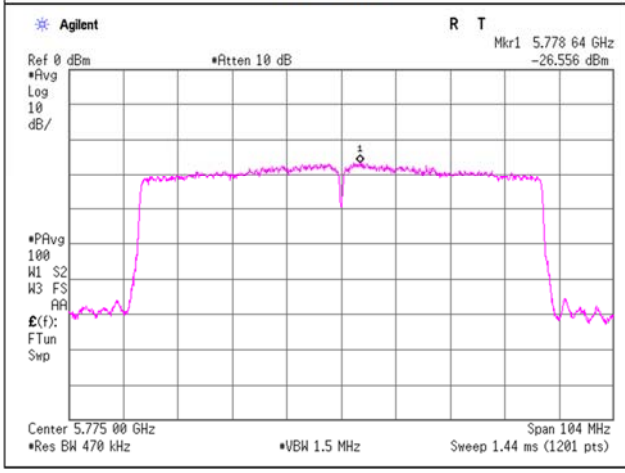
11ac-80

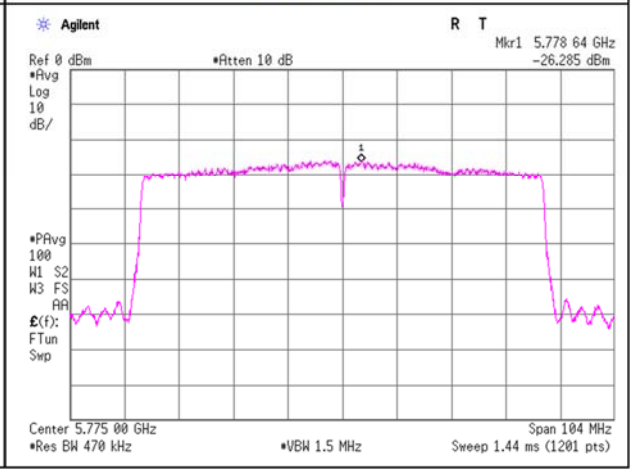
Ant 0	Ant 2
5210 MHz	5210 MHz
	
5290 MHz	5290 MHz
	
5530 MHz	5530 MHz
	

Maximum Power Spectral Density

11ac-80

Ant 0	Ant 2
5775 MHz	5775 MHz





Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.1 Measurement Room
Date	February 21, 2024
Temperature / Humidity	23 deg. C / 40 % RH
Engineer	Kazuya Noda
Mode	Tx

Ant 0 + Ant 2 **11ax-80 (OFDM)(SDM)** Applied limit: 15.407, Client

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	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]
5210	0.14	0.16	0.29	-5.37	11.00	16.37	0.16	0.40	0.56	-2.55	17.00	19.55
5290	0.13	0.17	0.30	-5.20	11.00	16.20	0.15	0.45	0.60	-2.25	17.00	19.25
5530	0.12	0.17	0.29	-5.35	11.00	16.35	0.15	0.43	0.57	-2.41	17.00	19.41
5775	0.07	0.07	0.14	-8.60	30.00	38.60	0.08	0.18	0.26	-5.85	36.00	41.85

			Ant 0						**Ant 2**					
Tested	Duty	RBW	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result	
Frequency	Factor	Conversion Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5210	1.63	-	-23.27	2.95	10.01	0.70	-8.68	-7.98	-22.67	2.95	10.00	4.07	-8.09	-4.02
5290	1.63	-	-23.57	2.96	10.01	0.70	-8.97	-8.27	-22.16	2.96	10.00	4.07	-7.57	-3.50
5530	1.63	-	-23.68	2.98	10.01	0.70	-9.05	-8.35	-22.38	2.98	10.01	4.07	-7.76	-3.69
5775	1.63	0.27	-26.65	3.00	10.01	0.70	-11.74	-11.04	-26.41	3.00	10.02	4.07	-11.49	-7.42

Sample Calculation:

PSD: Power Spectral Density

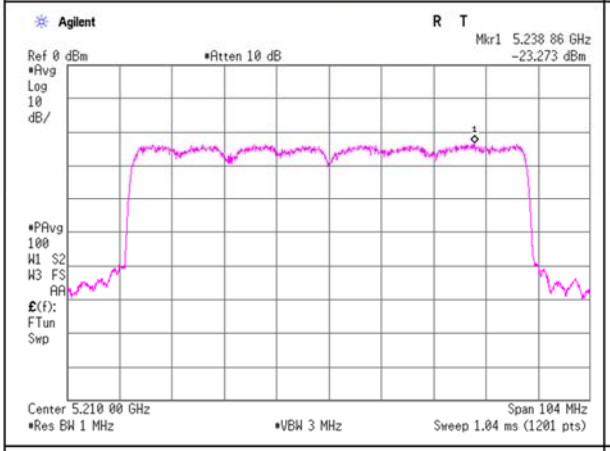
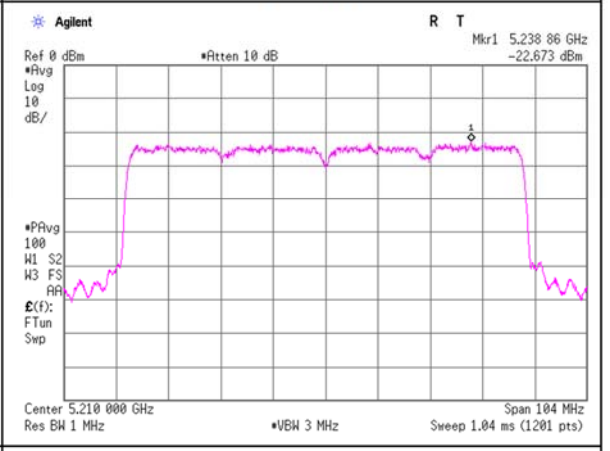
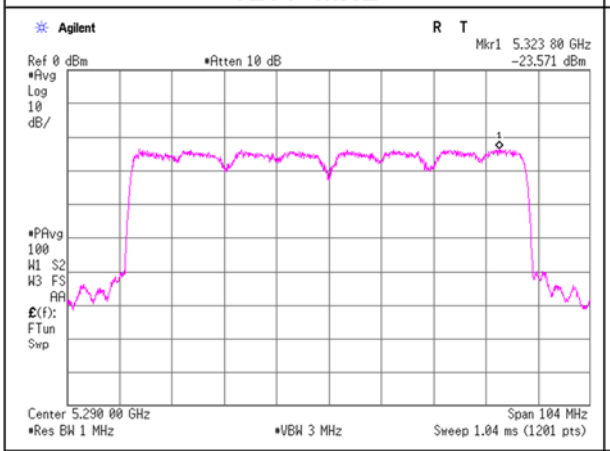
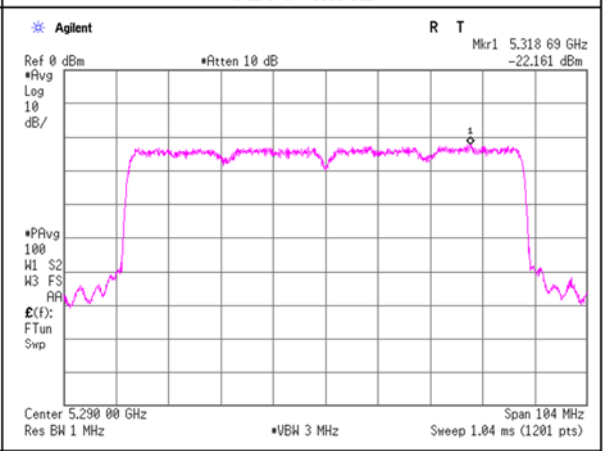
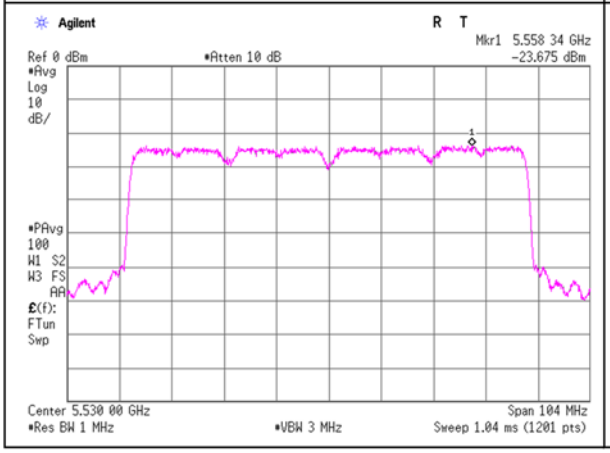
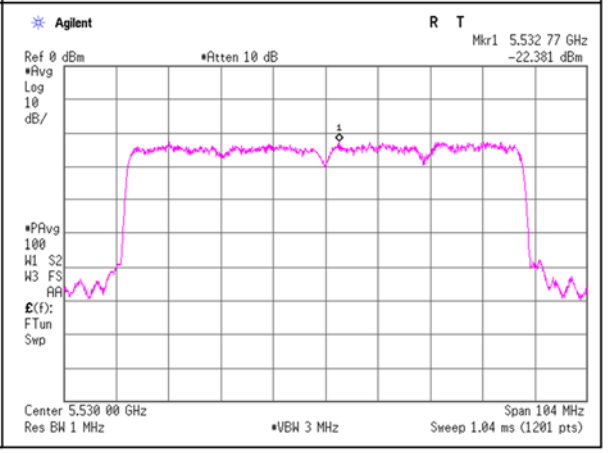
PSD (Conducted) Result = Reading + Cable Loss + Atten. Loss+ Duty Factor+ RBW Conversion Factor

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

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

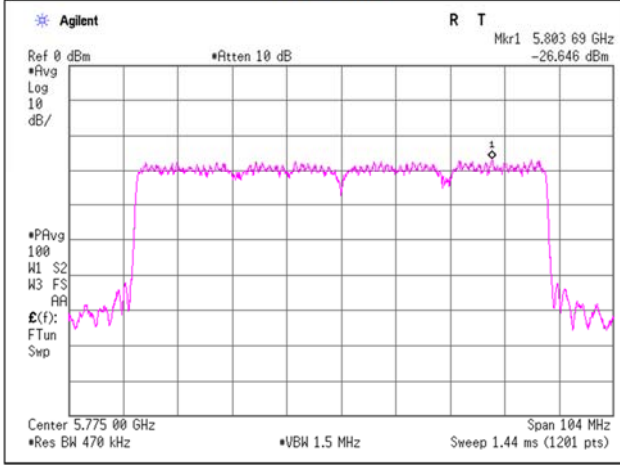
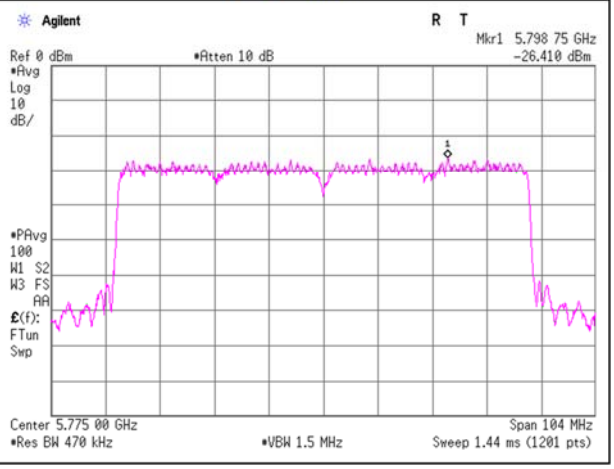
Maximum Power Spectral Density

11ax-80(OFDM)

Ant 0	Ant 2
5210 MHz	5210 MHz
	
5290 MHz	5290 MHz
	
5530 MHz	5530 MHz
	

Maximum Power Spectral Density

11ax-80(OFDM)

Ant 0	Ant 2
5775 MHz	5775 MHz
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.1 Measurement Room
Date	February 21, 2024
Temperature / Humidity	23 deg. C / 40 % RH
Engineer	Kazuya Noda
Mode	Tx

Ant 0 + Ant 2 **11ax-20(OFDMA)(SDM), 26-tone RU** Applied limit: 15.407, Client

Tested Frequency	RU Index	PSD (Cond.) Antenna Ant 0	Ant 2	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna Ant 0	Ant 2	Sum	Result	Limit	Margin
[MHz]		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5180	0	0.86	0.69	1.56	1.92	11.00	9.08	1.01	1.77	2.78	4.45	17.00	12.55
	4	0.66	0.67	1.33	1.23	11.00	9.77	0.78	1.70	2.48	3.94	17.00	13.06
	8	0.92	0.79	1.71	2.32	11.00	8.68	1.08	2.01	3.09	4.90	17.00	12.10
5220	0	0.79	0.77	1.57	1.95	11.00	9.05	0.93	1.97	2.90	4.63	17.00	12.37
	4	0.65	0.66	1.31	1.16	11.00	9.84	0.76	1.69	2.44	3.88	17.00	13.12
	8	0.83	0.94	1.78	2.50	11.00	8.50	0.98	2.41	3.39	5.30	17.00	11.70
5240	0	0.77	0.79	1.56	1.94	11.00	9.06	0.90	2.02	2.93	4.66	17.00	12.34
	4	0.71	0.64	1.35	1.30	11.00	9.70	0.83	1.63	2.46	3.92	17.00	13.08
	8	0.90	0.85	1.75	2.44	11.00	8.56	1.06	2.17	3.23	5.09	17.00	11.91
5260	0	0.92	0.91	1.83	2.62	11.00	8.38	1.08	2.32	3.40	5.31	17.00	11.69
	4	0.73	0.82	1.55	1.89	11.00	9.11	0.85	2.09	2.94	4.69	17.00	12.31
	8	0.96	0.90	1.86	2.69	11.00	8.31	1.13	2.29	3.42	5.34	17.00	11.66
5300	0	0.92	0.90	1.82	2.59	11.00	8.41	1.08	2.30	3.38	5.28	17.00	11.72
	4	0.86	0.77	1.63	2.13	11.00	8.87	1.01	1.97	2.98	4.74	17.00	12.26
	8	1.05	0.90	1.95	2.90	11.00	8.10	1.24	2.29	3.53	5.47	17.00	11.53
5320	0	1.01	0.98	1.99	2.99	11.00	8.01	1.19	2.50	3.69	5.67	17.00	11.33
	4	0.91	0.85	1.76	2.45	11.00	8.55	1.07	2.16	3.23	5.10	17.00	11.90
	8	1.10	1.00	2.09	3.21	11.00	7.79	1.29	2.55	3.84	5.84	17.00	11.16

				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]
5180	0	0.57	-	-14.17	2.95	10.01	0.70	-0.64	0.06	-15.11	2.95	10.00	4.07	-1.59	2.48
	4	0.57	-	-15.33	2.95	10.01	0.70	-1.80	-1.10	-15.28	2.95	10.00	4.07	-1.76	2.31
	8	0.57	-	-13.89	2.95	10.01	0.70	-0.36	0.34	-14.57	2.95	10.00	4.07	-1.05	3.02
5220	0	0.57	-	-14.53	2.95	10.01	0.70	-1.00	-0.30	-14.65	2.95	10.00	4.07	-1.13	2.94
	4	0.57	-	-15.43	2.95	10.01	0.70	-1.90	-1.20	-15.32	2.95	10.00	4.07	-1.80	2.27
	8	0.57	-	-14.32	2.95	10.01	0.70	-0.79	-0.09	-13.78	2.95	10.00	4.07	-0.25	3.82
5240	0	0.57	-	-14.67	2.95	10.01	0.70	-1.13	-0.43	-14.54	2.95	10.00	4.07	-1.02	3.05
	4	0.57	-	-15.02	2.95	10.01	0.70	-1.48	-0.78	-15.47	2.95	10.00	4.07	-1.95	2.12
	8	0.57	-	-13.97	2.95	10.01	0.70	-0.44	0.26	-14.23	2.95	10.00	4.07	-0.71	3.36
5260	0	0.57	-	-13.90	2.95	10.01	0.70	-0.37	0.33	-13.95	2.96	10.00	4.07	-0.42	3.65
	4	0.57	-	-14.92	2.95	10.01	0.70	-1.39	-0.69	-14.40	2.96	10.00	4.07	-0.87	3.20
	8	0.57	-	-13.71	2.95	10.01	0.70	-0.18	0.52	-14.00	2.96	10.00	4.07	-0.47	3.60
5300	0	0.57	-	-13.92	2.96	10.01	0.70	-0.38	0.32	-13.99	2.96	10.00	4.07	-0.46	3.61
	4	0.57	-	-14.18	2.96	10.01	0.70	-0.64	0.06	-14.66	2.96	10.00	4.07	-1.13	2.94
	8	0.57	-	-13.32	2.96	10.01	0.70	0.22	0.92	-14.01	2.96	10.00	4.07	-0.47	3.60
5320	0	0.57	-	-13.50	2.96	10.01	0.70	0.04	0.74	-13.62	2.96	10.00	4.07	-0.09	3.98
	4	0.57	-	-13.95	2.96	10.01	0.70	-0.40	0.30	-14.25	2.96	10.00	4.07	-0.72	3.35
	8	0.57	-	-13.14	2.96	10.01	0.70	0.40	1.10	-13.54	2.96	10.00	4.07	-0.01	4.06

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-20(OFDMA)(SDM), 26-tone RU** Applied limit: 15.407, Client

Tested Frequency	RU Index	PSD (Cond.) Antenna Ant 0	Ant 2	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna Ant 0	Ant 2	Sum	Result	Limit	Margin
[MHz]		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5500	0	0.85	1.00	1.85	2.68	11.00	8.32	1.00	2.57	3.56	5.52	17.00	11.48
	4	0.67	0.75	1.42	1.52	11.00	9.48	0.78	1.92	2.70	4.31	17.00	12.69
	8	0.91	1.04	1.96	2.91	11.00	8.09	1.07	2.67	3.74	5.72	17.00	11.28
5580	0	0.90	1.04	1.94	2.88	11.00	8.12	1.06	2.66	3.72	5.70	17.00	11.30
	4	0.73	0.83	1.56	1.93	11.00	9.07	0.86	2.11	2.97	4.73	17.00	12.27
	8	0.95	1.09	2.04	3.10	11.00	7.90	1.12	2.78	3.90	5.91	17.00	11.09
5700	0	0.87	0.80	1.67	2.23	11.00	8.77	1.02	2.05	3.07	4.87	17.00	12.13
	4	0.70	0.71	1.42	1.51	11.00	9.49	0.83	1.82	2.64	4.22	17.00	12.78
	8	0.88	0.87	1.75	2.44	11.00	8.56	1.04	2.22	3.26	5.13	17.00	11.87
5745	0	1.44	1.25	2.69	4.30	30.00	25.70	1.70	3.19	4.89	6.89	36.00	29.11
	4	1.52	1.31	2.83	4.52	30.00	25.48	1.78	3.35	5.14	7.11	36.00	28.89
	8	1.68	1.34	3.02	4.80	30.00	25.20	1.97	3.42	5.39	7.32	36.00	28.68
5785	0	1.38	1.59	2.97	4.73	30.00	25.27	1.63	4.05	5.68	7.54	36.00	28.46
	4	1.60	1.61	3.21	5.07	30.00	24.93	1.88	4.10	5.99	7.77	36.00	28.23
	8	1.48	1.61	3.09	4.90	30.00	25.10	1.74	4.10	5.84	7.67	36.00	28.33
5825	0	1.31	1.62	2.93	4.67	30.00	25.33	1.54	4.13	5.67	7.54	36.00	28.46
	4	1.56	1.52	3.08	4.88	30.00	25.12	1.83	3.87	5.71	7.56	36.00	28.44
	8	1.46	1.55	3.01	4.79	30.00	25.21	1.71	3.97	5.68	7.55	36.00	28.45

				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]
5500	0	0.57	-	-14.27	2.98	10.01	0.70	-0.71	-0.01	-13.54	2.98	10.01	4.07	0.02	4.09
	4	0.57	-	-15.32	2.98	10.01	0.70	-1.76	-1.06	-14.80	2.98	10.01	4.07	-1.24	2.83
	8	0.57	-	-13.97	2.98	10.01	0.70	-0.40	0.30	-13.37	2.98	10.01	4.07	0.19	4.26
5580	0	0.57	-	-14.02	2.98	10.01	0.70	-0.46	0.24	-13.38	2.98	10.01	4.07	0.18	4.25
	4	0.57	-	-14.90	2.98	10.01	0.70	-1.34	-0.64	-14.39	2.98	10.01	4.07	-0.83	3.24
	8	0.57	-	-13.76	2.98	10.01	0.70	-0.20	0.50	-13.20	2.98	10.01	4.07	0.36	4.43
5700	0	0.57	-	-14.18	2.99	10.01	0.70	-0.61	0.09	-14.53	2.99	10.01	4.07	-0.95	3.12
	4	0.57	-	-15.09	2.99	10.01	0.70	-1.52	-0.82	-15.05	2.99	10.01	4.07	-1.48	2.59
	8	0.57	-	-14.10	2.99	10.01	0.70	-0.53	0.17	-14.19	2.99	10.01	4.07	-0.61	3.46
5745	0	0.57	0.27	-12.26	3.00	10.01	0.70	1.59	2.29	-12.89	3.00	10.02	4.07	0.97	5.04
	4	0.57	0.27	-12.04	3.00	10.01	0.70	1.81	2.51	-12.68	3.00	10.02	4.07	1.18	5.25
	8	0.57	0.27	-11.60	3.00	10.01	0.70	2.25	2.95	-12.60	3.00	10.02	4.07	1.26	5.33
5785	0	0.57	0.27	-12.44	3.00	10.01	0.70	1.41	2.11	-11.85	3.00	10.02	4.07	2.01	6.08
	4	0.57	0.27	-11.80	3.00	10.01	0.70	2.05	2.75	-11.80	3.00	10.02	4.07	2.06	6.13
	8	0.57	0.27	-12.15	3.00	10.01	0.70	1.70	2.40	-11.80	3.00	10.02	4.07	2.06	6.13
5825	0	0.57	0.27	-12.68	3.00	10.01	0.70	1.17	1.87	-11.77	3.00	10.02	4.07	2.09	6.16
	4	0.57	0.27	-11.92	3.00	10.01	0.70	1.93	2.63	-12.05	3.00	10.02	4.07	1.81	5.88
	8	0.57	0.27	-12.21	3.00	10.01	0.70	1.64	2.34	-11.94	3.00	10.02	4.07	1.92	5.99

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])

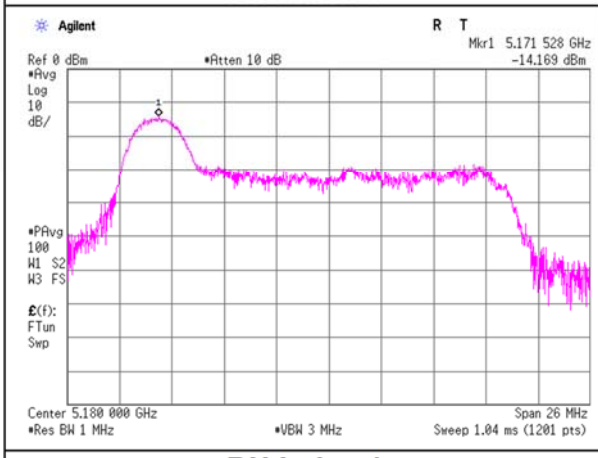
Maximum Power Spectral Density

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

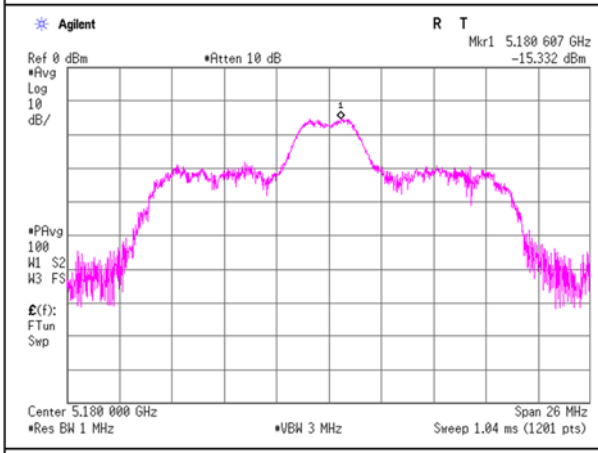
5180 MHz

Ant 0

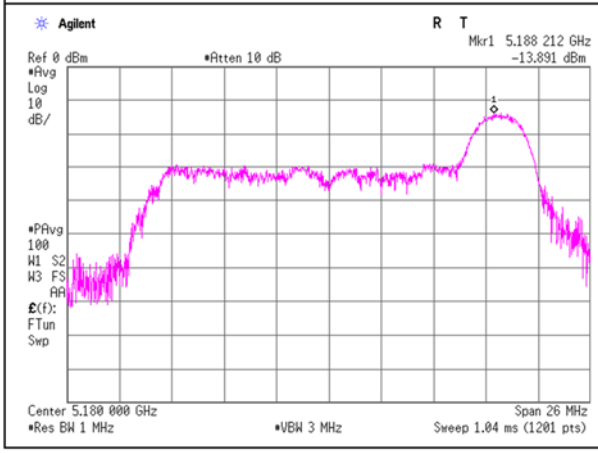
RU Index 0



RU Index 4

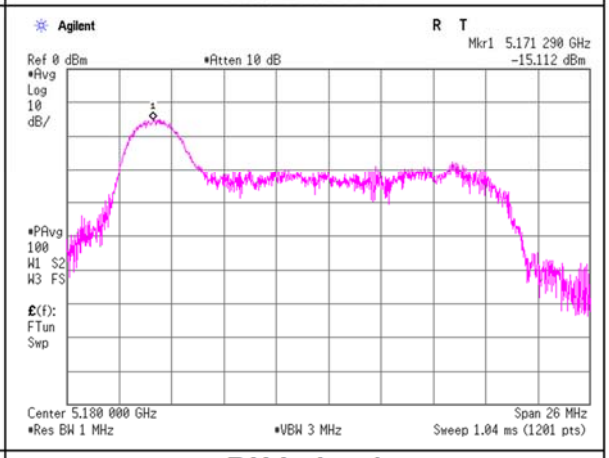


RU Index 8

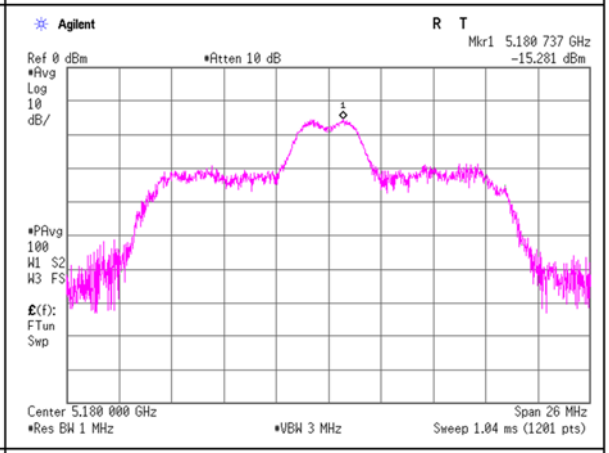


Ant 2

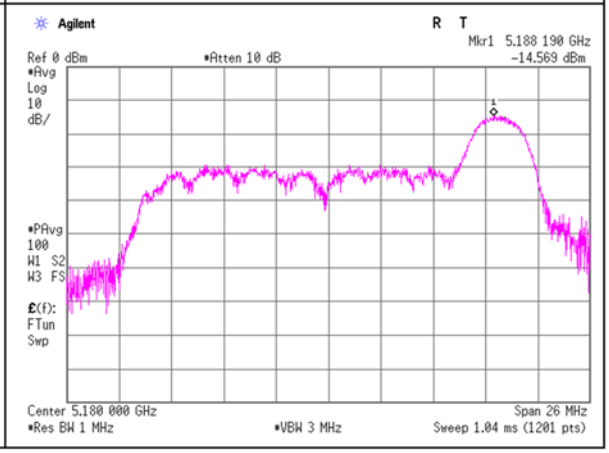
RU Index 0



RU Index 4



RU Index 8



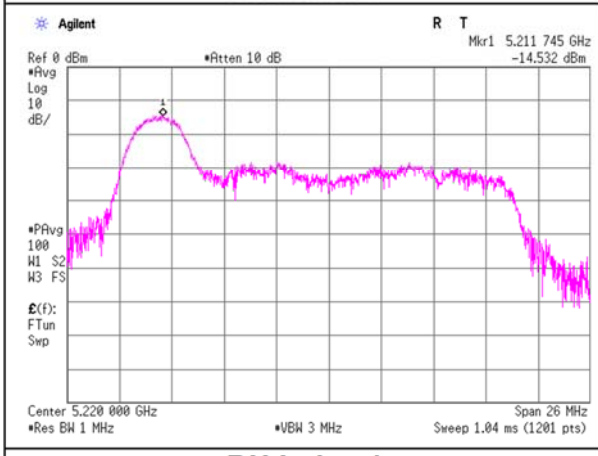
Maximum Power Spectral Density

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

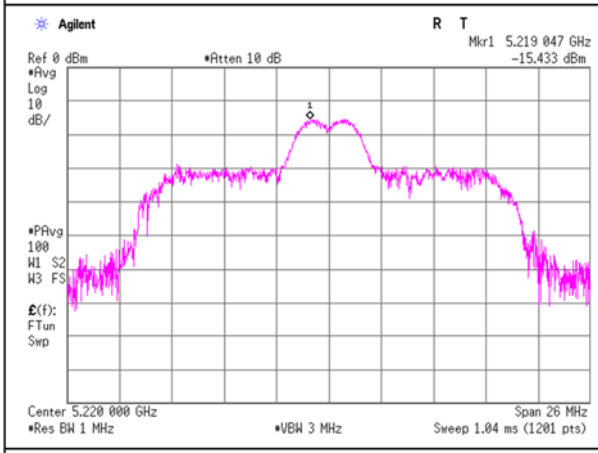
5220 MHz

Ant 0

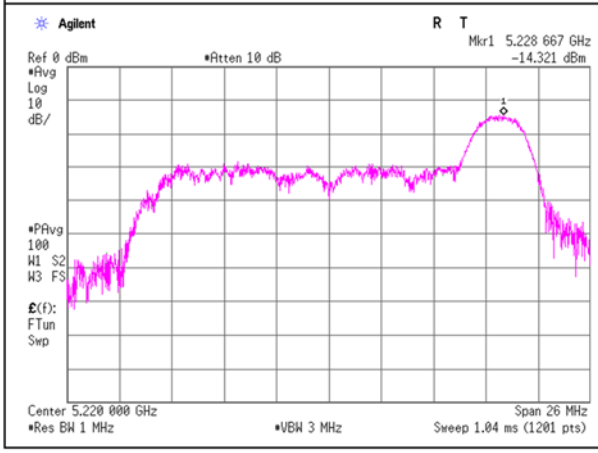
RU Index 0



RU Index 4

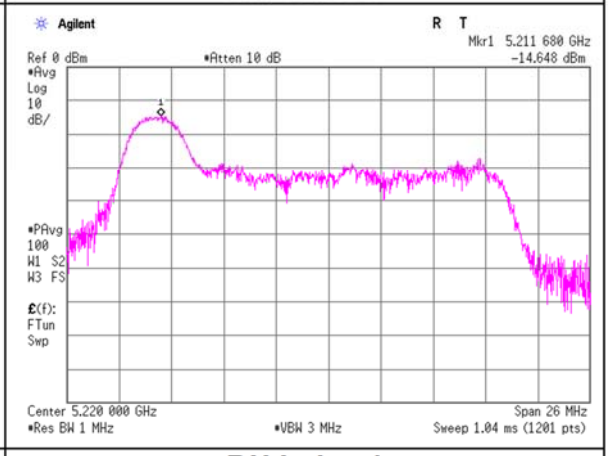


RU Index 8



Ant 2

RU Index 0



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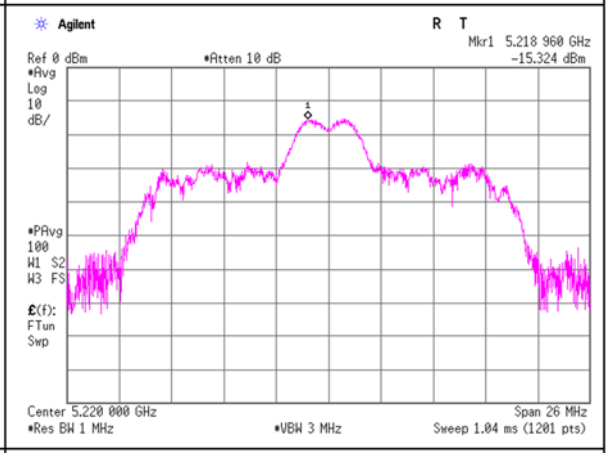
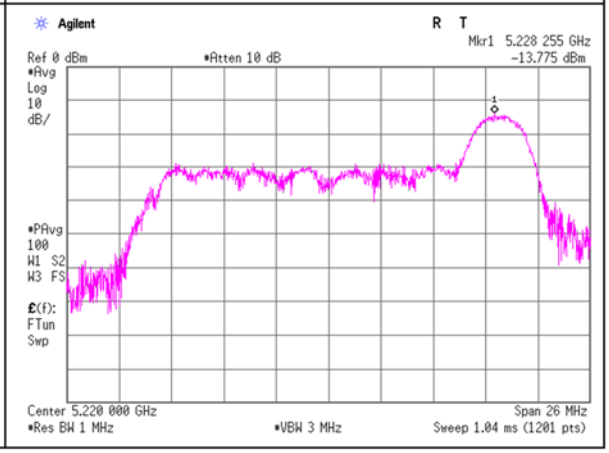


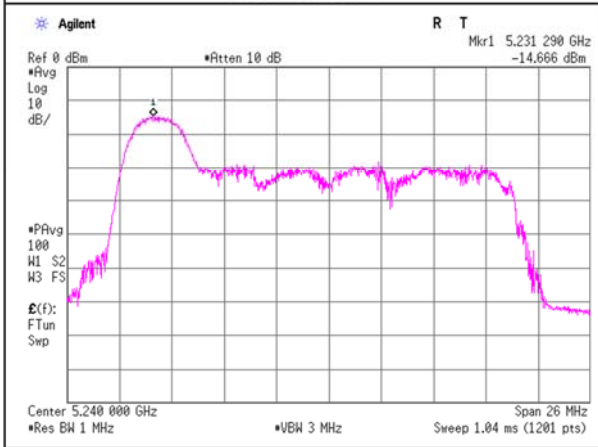
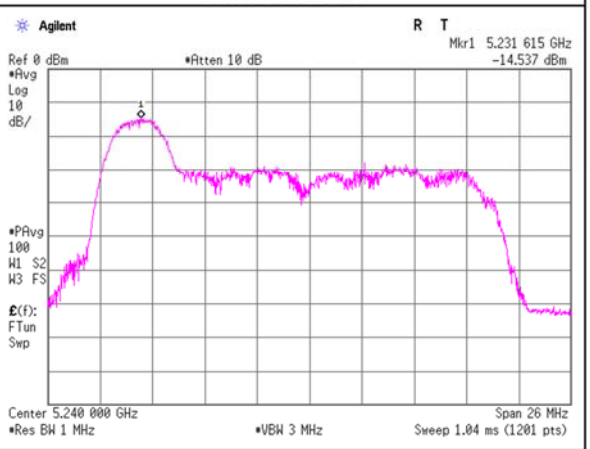
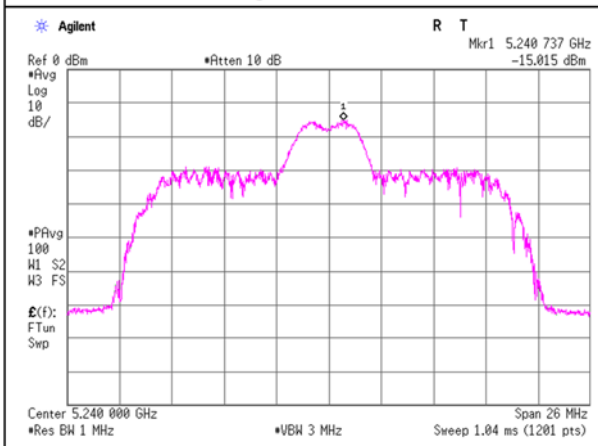
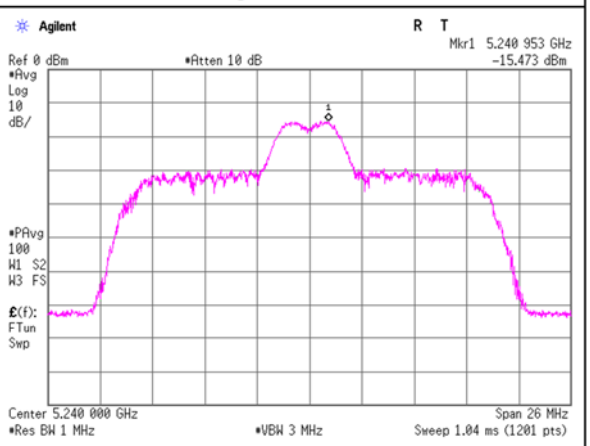
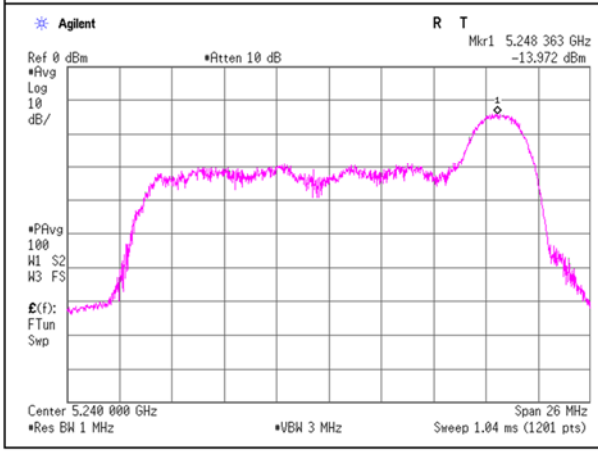
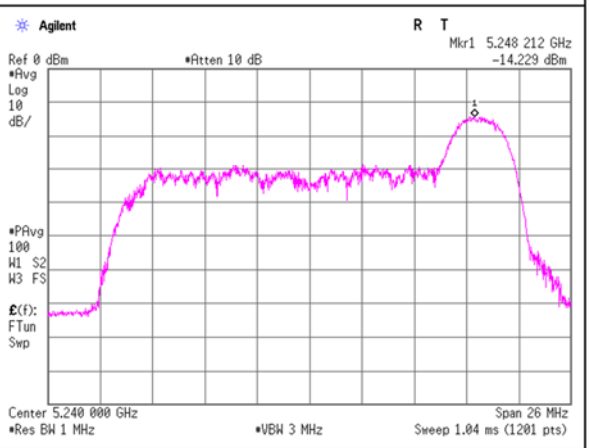
RU Index 8



Maximum Power Spectral Density

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

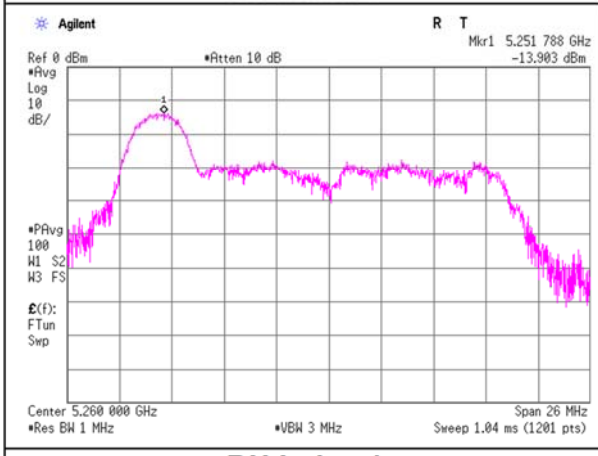
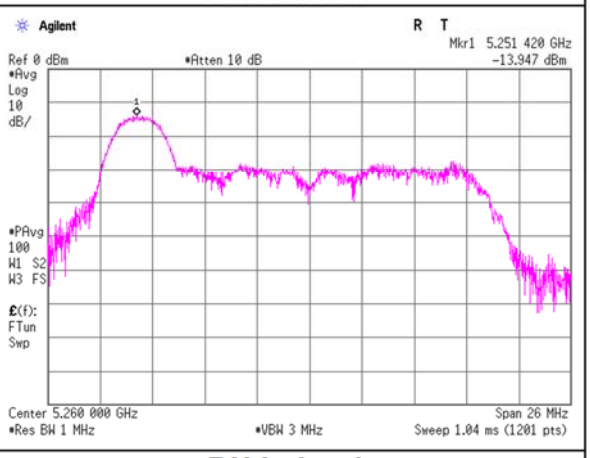
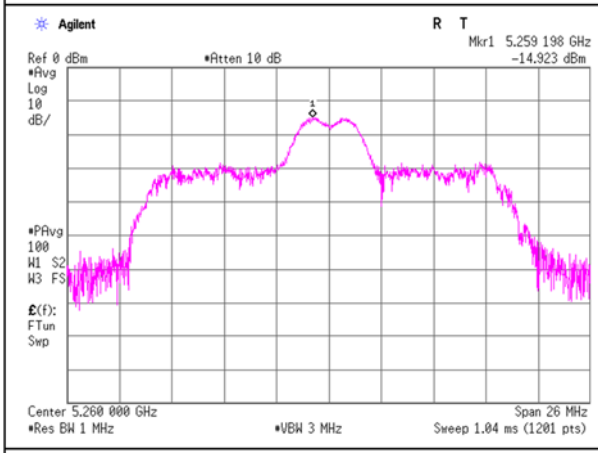
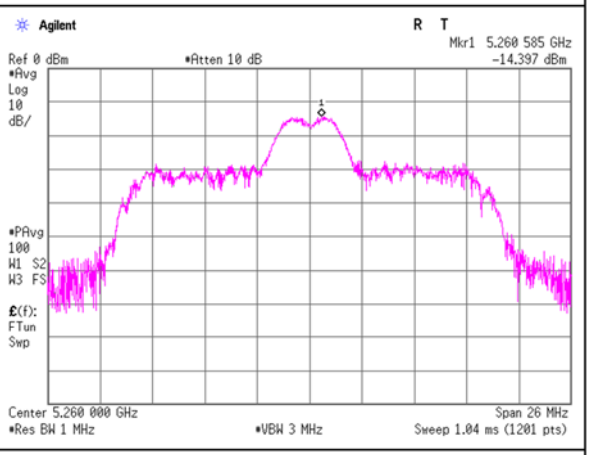
5240 MHz

Ant 0	Ant 2
RU Index 0	RU Index 0
	
RU Index 4	RU Index 4
	
RU Index 8	RU Index 8
	

Maximum Power Spectral Density

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

5260 MHz

Ant 0	Ant 2
RU Index 0	RU Index 0
	
RU Index 4	RU Index 4
	
RU Index 8	RU Index 8