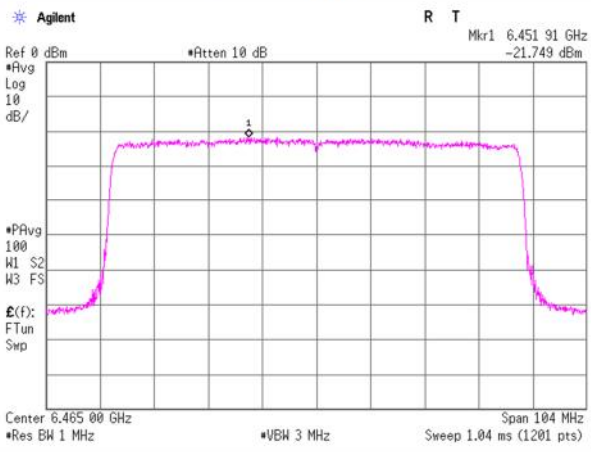
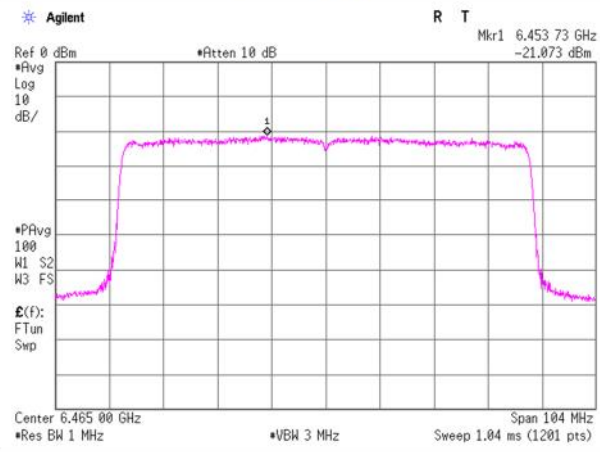
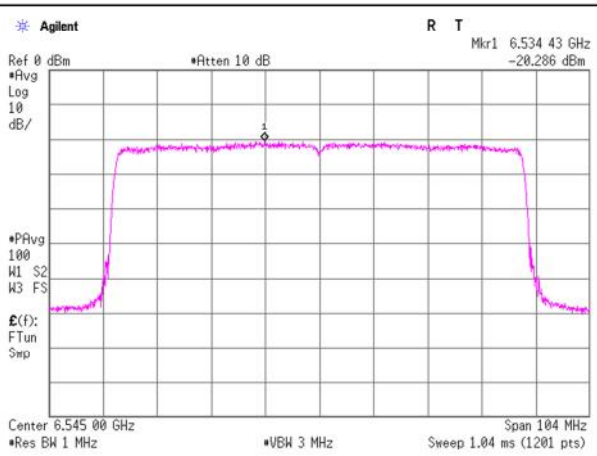
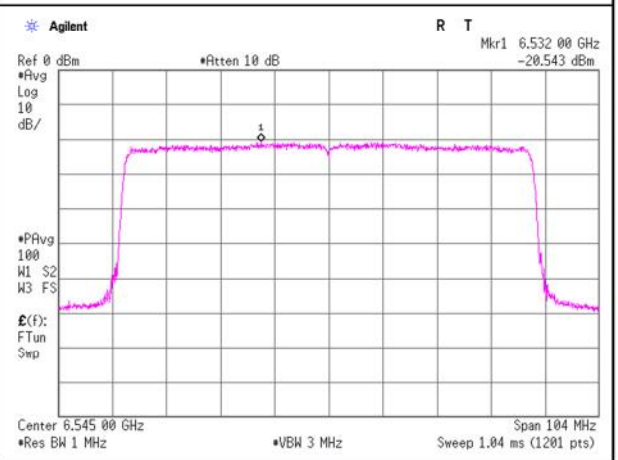
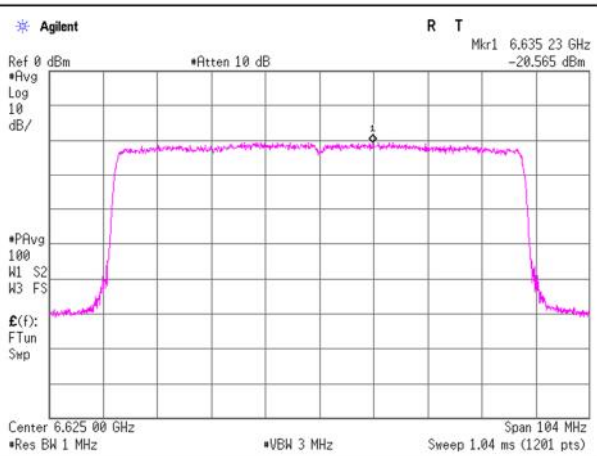
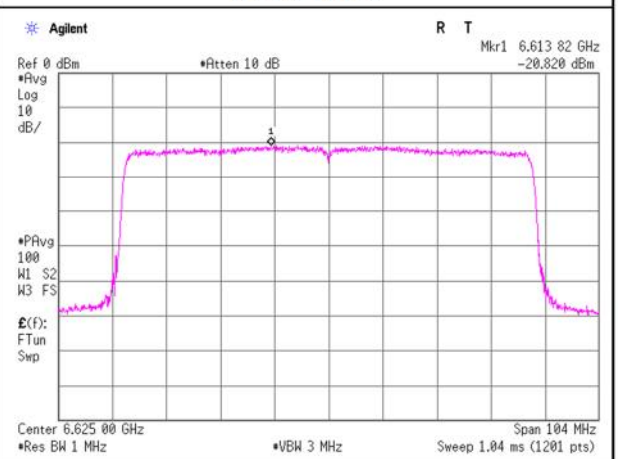
Maximum Power Spectral Density

11ax-80(OFDM) (SDM)

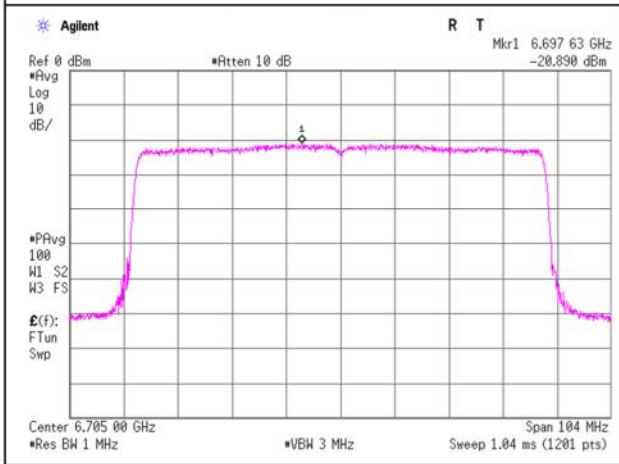
ANT0	ANT1
6465 MHz	6465 MHz
	
6545 MHz	6545 MHz
	
6625 MHz	6625 MHz
	

Maximum Power Spectral Density

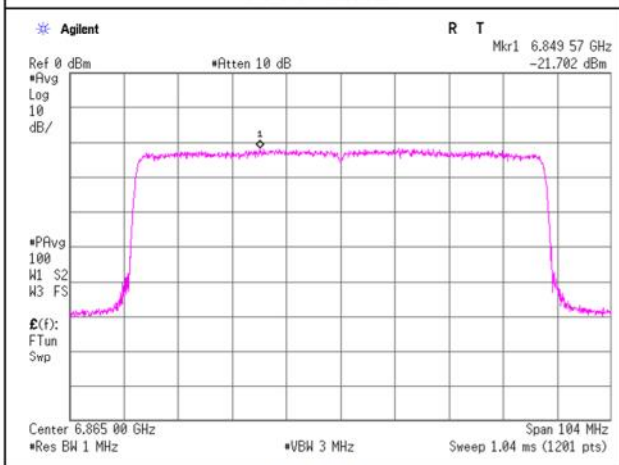
11ax-80(OFDM) (SDM)

ANT0

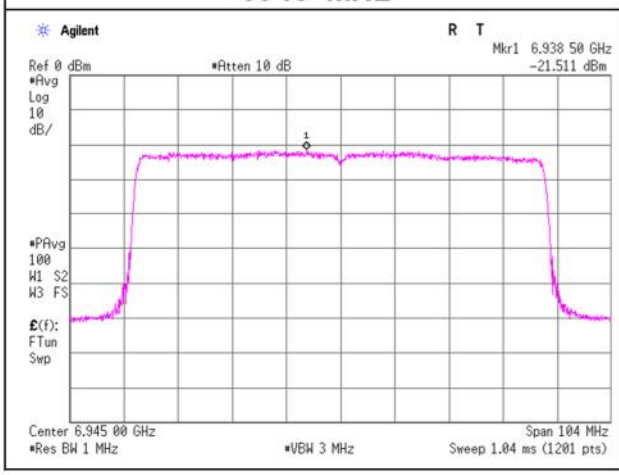
6705 MHz



6865 MHz

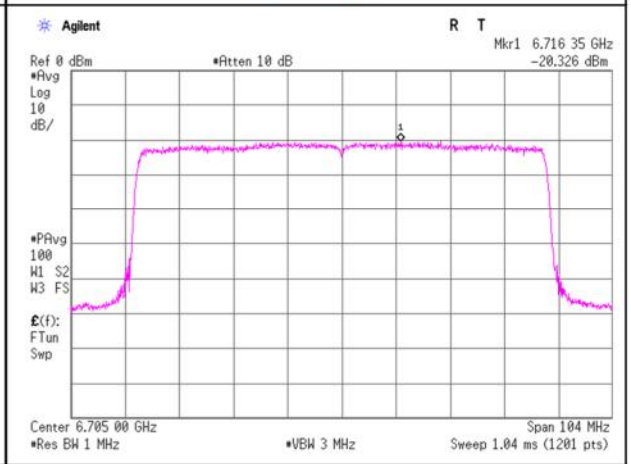


6945 MHz

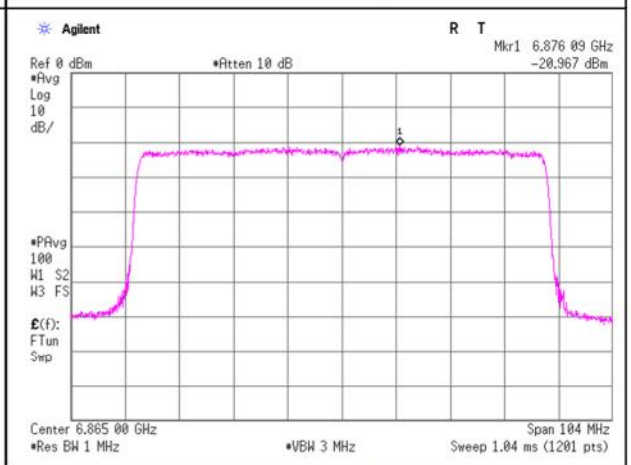


ANT1

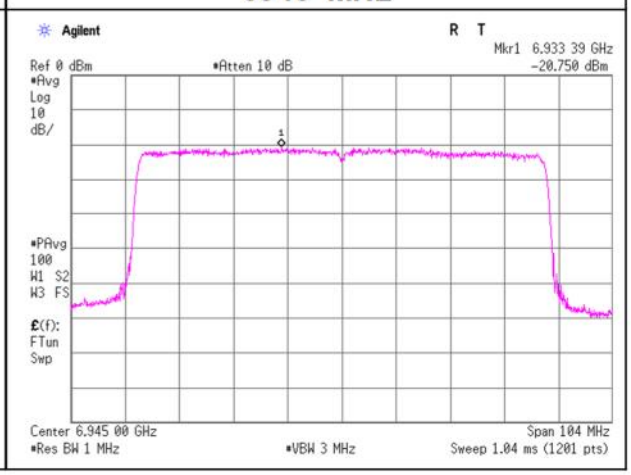
6705 MHz



6865 MHz

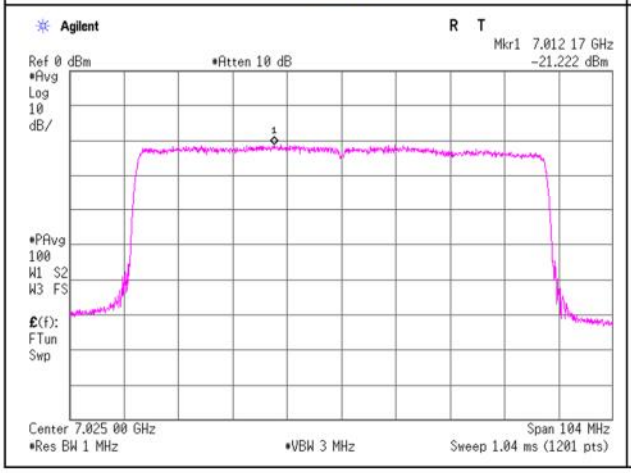
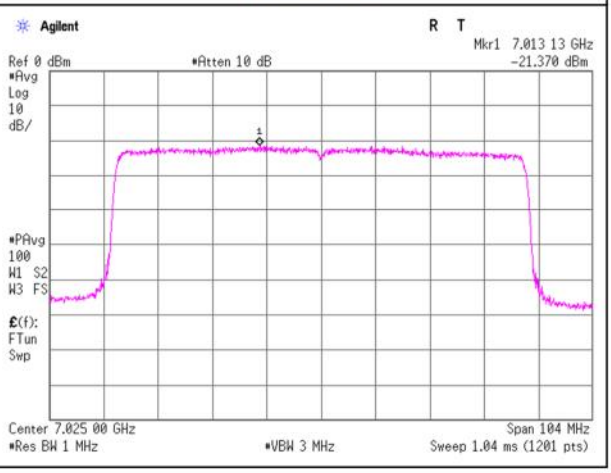


6945 MHz



Maximum Power Spectral Density

11ax-80(OFDM) (SDM)

ANT0	ANT1
7025 MHz	7025 MHz
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	January 31, 2024
Temperature / Humidity	24 deg. C / 36 % RH
Engineer	Kenichi Adachi
Mode	Tx 11ax-80(OFDM) (CDD).

ANT0 + ANT1 Applied limit: 15.407, Low Power Indoor Client

Tested Frequency	PSD (Cond.) Antenna ANT0	ANT1	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna ANT0	ANT1	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]
5985	0.04	0.05	0.09	-10.49	-	-	0.11	0.15	0.26	-5.86	-1.00	4.86
6225	0.04	0.05	0.09	-10.30	-	-	0.12	0.16	0.27	-5.67	-1.00	4.67
6385	0.04	0.05	0.09	-10.32	-	-	0.12	0.15	0.27	-5.69	-1.00	4.69
6465	0.04	0.06	0.10	-9.92	-	-	0.11	0.18	0.30	-5.29	-1.00	4.29
6545	0.05	0.05	0.11	-9.70	-	-	0.12	0.12	0.25	-6.08	-1.00	5.08
6625	0.05	0.05	0.11	-9.75	-	-	0.12	0.12	0.24	-6.13	-1.00	5.13
6705	0.05	0.06	0.11	-9.62	-	-	0.12	0.13	0.25	-6.00	-1.00	5.00
6865	0.05	0.05	0.10	-9.94	-	-	0.11	0.13	0.23	-6.32	-1.00	5.32
6945	0.05	0.05	0.10	-9.99	-	-	0.11	0.12	0.23	-6.37	-1.00	5.37
7025	0.05	0.05	0.10	-9.89	-	-	0.12	0.11	0.24	-6.27	-1.00	5.27

		ANT0						ANT1					
Tested Frequency	Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Directional Gain	PSD Result Cond.	e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Directional Gain	PSD Result Cond.	e.i.r.p.
[MHz]	[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5985	0.07	-27.53	3.27	9.98	4.63	-14.21	-9.58	-26.36	3.30	10.10	4.63	-12.90	-8.27
6225	0.07	-27.38	3.34	9.98	4.63	-13.98	-9.35	-26.26	3.36	10.10	4.63	-12.72	-8.09
6385	0.07	-27.26	3.39	9.99	4.63	-13.82	-9.19	-26.48	3.41	10.11	4.63	-12.90	-8.27
6465	0.07	-27.52	3.41	9.99	4.63	-14.05	-9.42	-25.66	3.43	10.11	4.63	-12.05	-7.42
6545	0.07	-26.24	3.43	9.99	3.62	-12.75	-9.13	-26.31	3.45	10.11	3.62	-12.67	-9.05
6625	0.07	-26.35	3.45	9.99	3.62	-12.84	-9.22	-26.35	3.47	10.11	3.62	-12.69	-9.07
6705	0.07	-26.40	3.47	9.99	3.62	-12.87	-9.25	-26.10	3.50	10.12	3.62	-12.41	-8.79
6865	0.07	-26.91	3.52	9.99	3.62	-13.33	-9.71	-26.33	3.54	10.12	3.62	-12.60	-8.98
6945	0.07	-26.88	3.54	9.99	3.62	-13.27	-9.65	-26.50	3.56	10.12	3.62	-12.75	-9.13
7025	0.07	-26.39	3.56	9.99	3.62	-12.76	-9.14	-26.81	3.58	10.12	3.62	-13.04	-9.42

Sample Calculation:

PSD: Power Spectral Density

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

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

Directional Gain = Antenna Gain + Arry Gain, Arry Gain = 10log(Number of transmit antennas / Number of spatial streams)

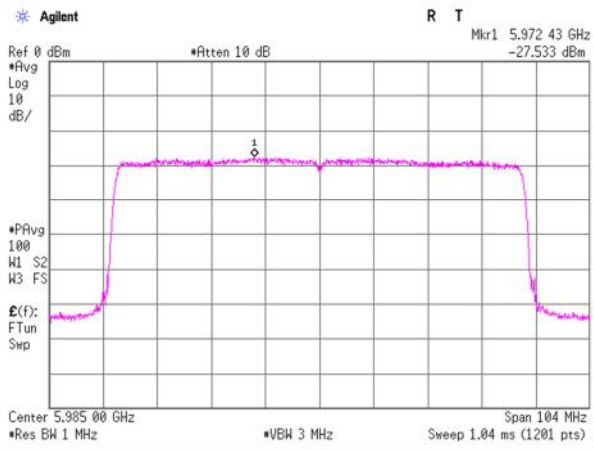
Number of transmit antennas = 2, Number of spatial streams = 1

Maximum Power Spectral Density

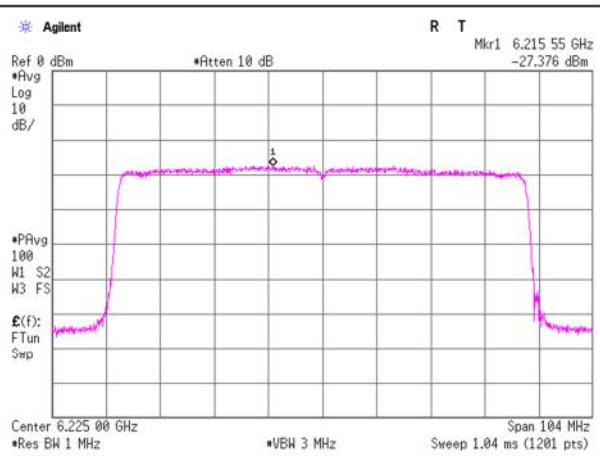
11ax-80(OFDM) (CDD)

ANT0

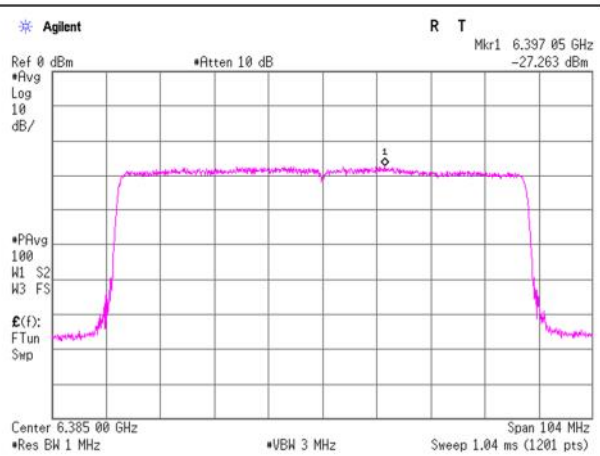
5985 MHz



6225 MHz

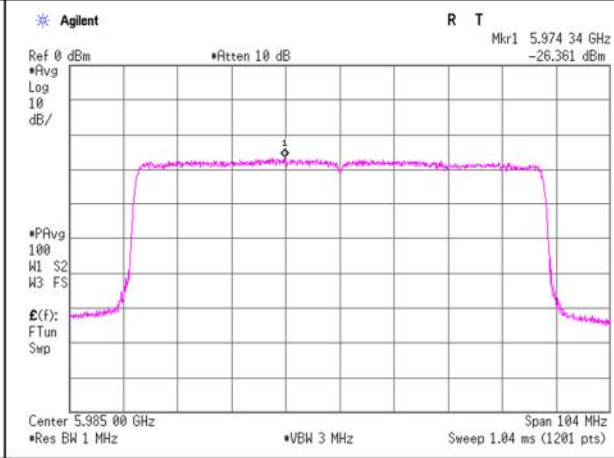


6385 MHz

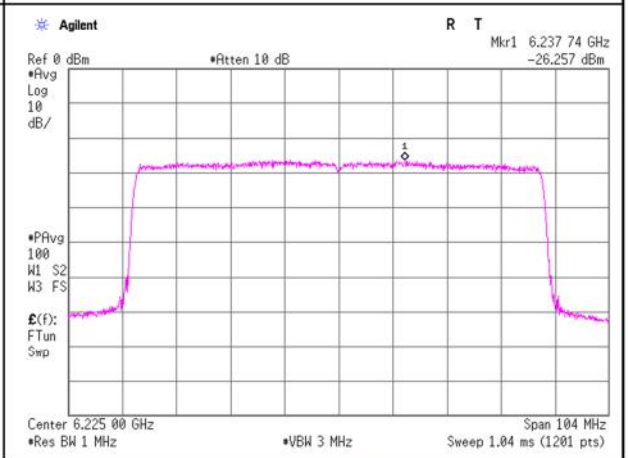


ANT1

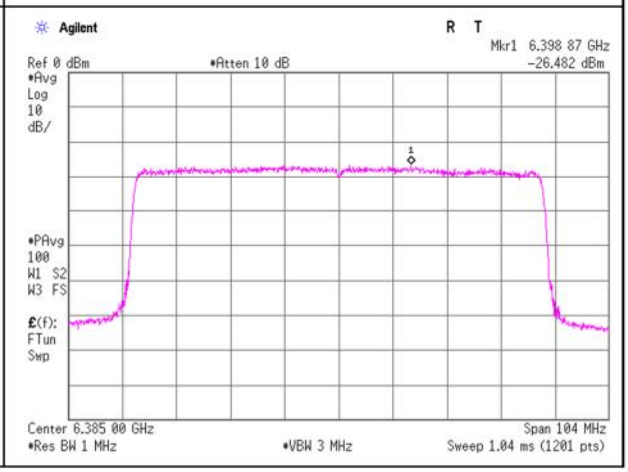
5985 MHz



6225 MHz

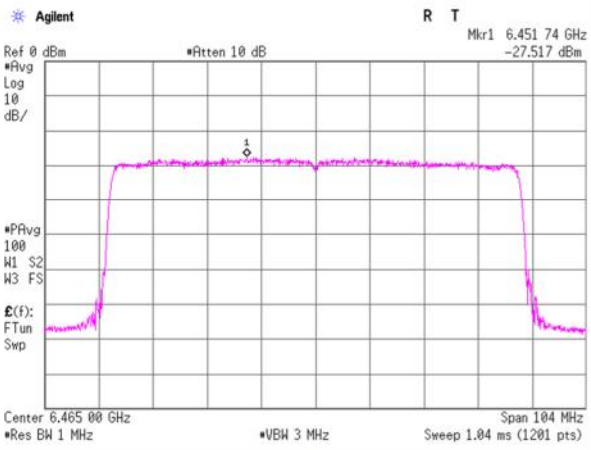
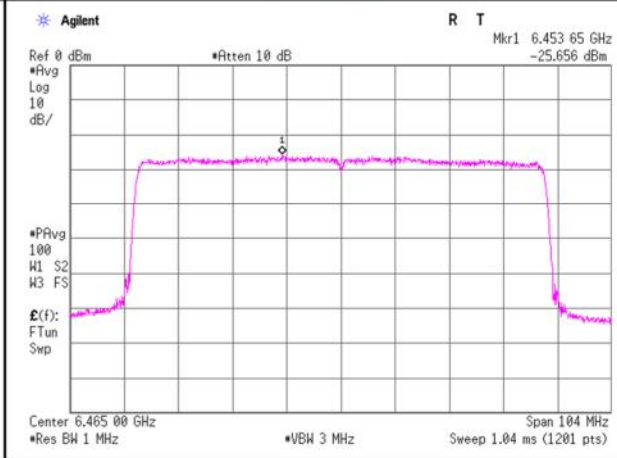
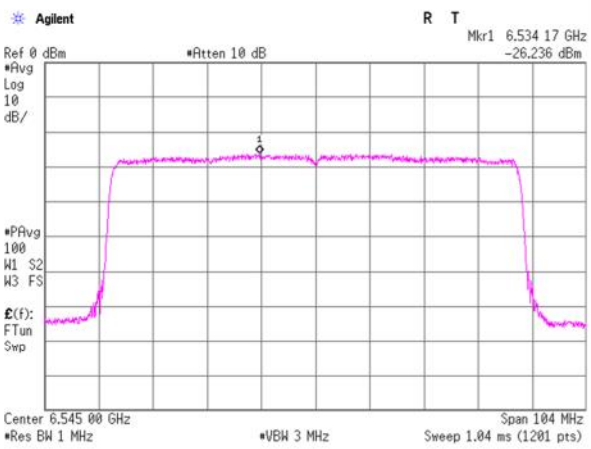
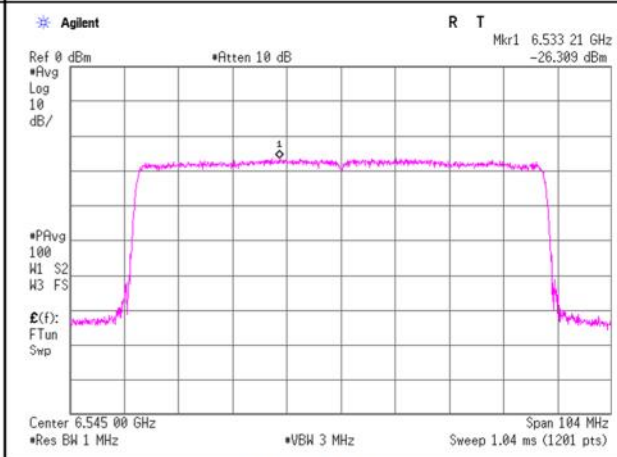
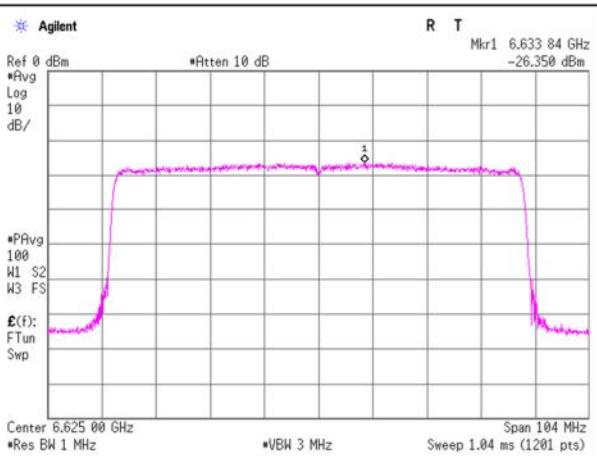
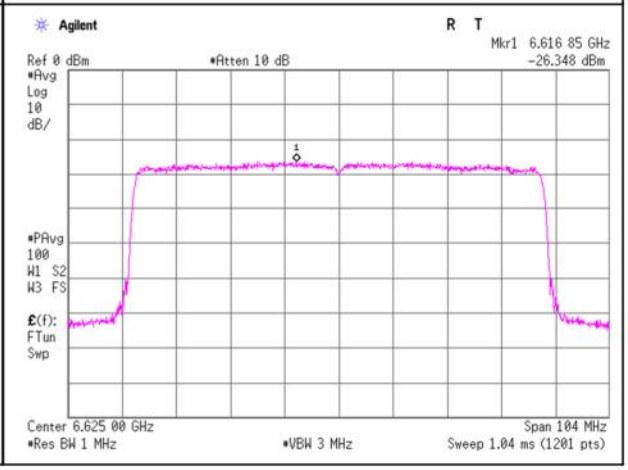


6385 MHz



Maximum Power Spectral Density

11ax-80(OFDM) (CDD)

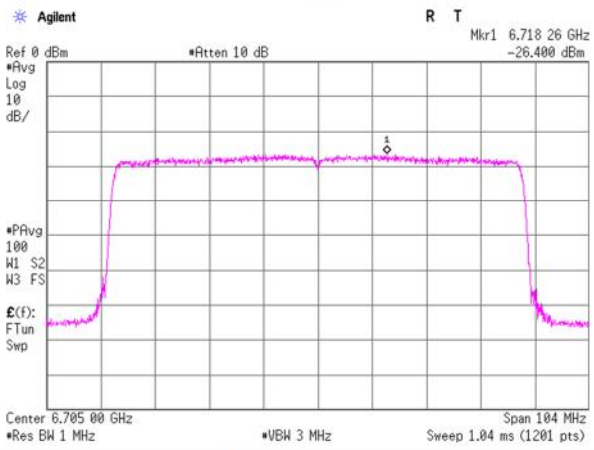
ANT0	ANT1
6465 MHz	6465 MHz
	
6545 MHz	6545 MHz
	
6625 MHz	6625 MHz
	

Maximum Power Spectral Density

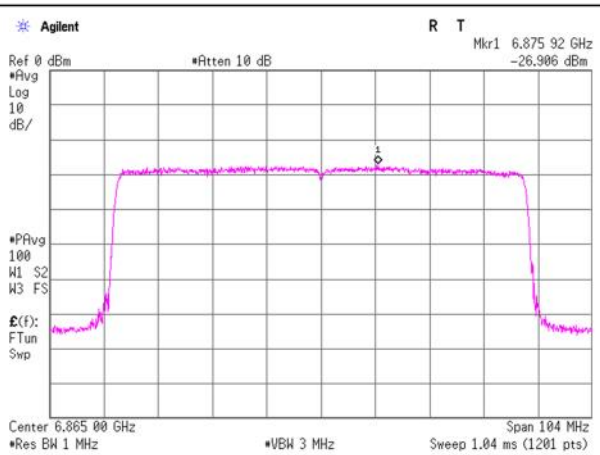
11ax-80(OFDM) (CDD)

ANT0

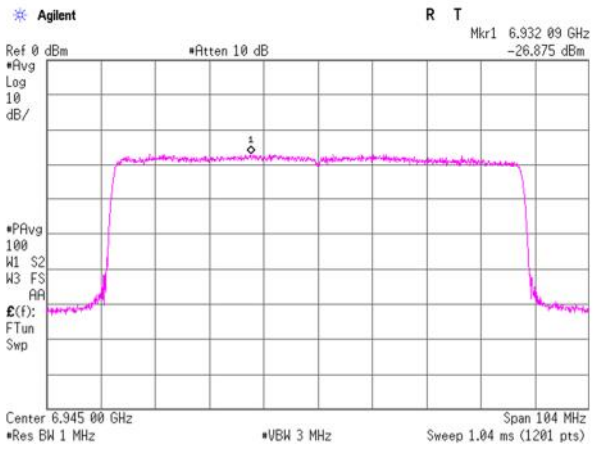
6705 MHz



6865 MHz

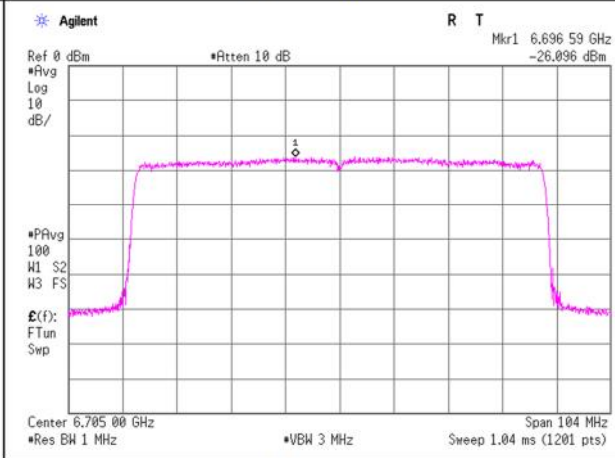


6945 MHz

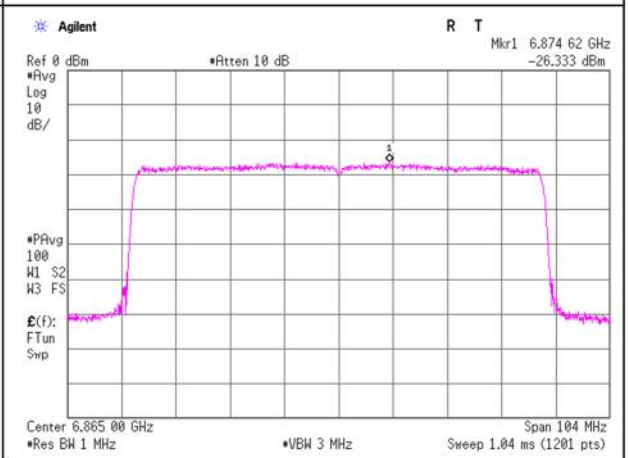


ANT1

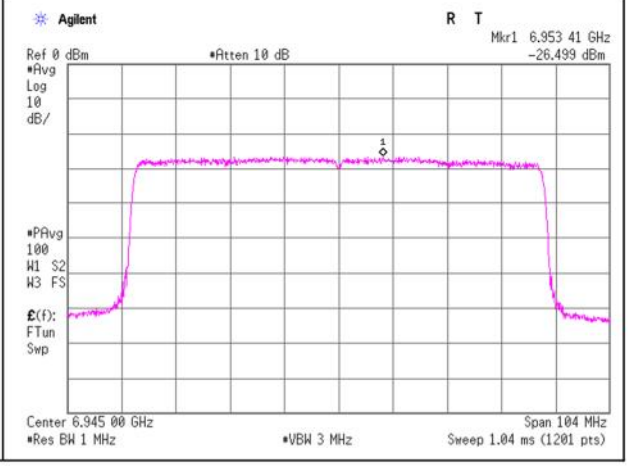
6705 MHz



6865 MHz

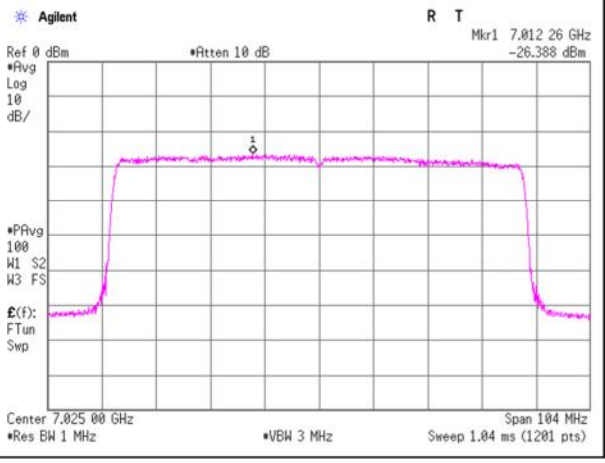
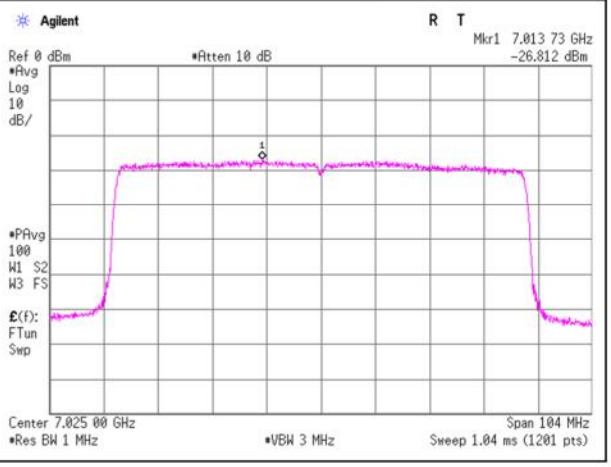


6945 MHz



Maximum Power Spectral Density

11ax-80(OFDM) (CDD)

ANT0	ANT1
7025 MHz	7025 MHz
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	April 25, 2024
Temperature / Humidity	24 deg. C / 35 % RH
Engineer	Makoto Hosaka
Mode	Tx 11ax-80 (OFDMA) 26-tone RU (SDM)

ANT0 + ANT1

Applied limit: 15.407, Low Power Indoor Client

Tested Frequency	RU Index	PSD (Cond.) Antenna ANT0	ANT1	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna ANT0	ANT1	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]
5985	0	0.08	0.07	0.14	-8.41	-	-	0.11	0.10	0.21	-6.80	-1.00	5.80
	18	0.06	0.07	0.12	-9.13	-	-	0.08	0.10	0.18	-7.52	-1.00	6.52
	36	0.06	0.06	0.12	-9.06	-	-	0.09	0.09	0.18	-7.45	-1.00	6.45
6225	0	0.06	0.09	0.15	-8.31	-	-	0.09	0.13	0.21	-6.70	-1.00	5.70
	18	0.06	0.07	0.12	-9.11	-	-	0.08	0.10	0.18	-7.50	-1.00	6.50
	36	0.07	0.08	0.15	-8.24	-	-	0.10	0.12	0.22	-6.63	-1.00	5.63
6385	0	0.08	0.09	0.17	-7.64	-	-	0.12	0.13	0.25	-6.03	-1.00	5.03
	18	0.06	0.08	0.14	-8.61	-	-	0.09	0.11	0.20	-7.00	-1.00	6.00
	36	0.07	0.08	0.15	-8.29	-	-	0.10	0.11	0.21	-6.68	-1.00	5.68
6465	0	0.06	0.10	0.15	-8.12	-	-	0.08	0.14	0.22	-6.51	-1.00	5.51
	18	0.05	0.10	0.15	-8.33	-	-	0.07	0.14	0.21	-6.72	-1.00	5.72
	36	0.07	0.11	0.18	-7.48	-	-	0.10	0.16	0.26	-5.87	-1.00	4.87

			ANT0						**ANT1**					
Tested Frequency	RU Index	Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Antenn Gain	PSD Result Cond.	e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenn Gain	PSD Result Cond.	e.i.r.p.
[MHz]		[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5985	0	0.08	-24.46	3.27	9.98	1.61	-11.12	-9.51	-25.20	3.30	10.10	1.61	-11.73	-10.12
	18	0.08	-25.81	3.27	9.98	1.61	-12.48	-10.87	-25.30	3.30	10.10	1.61	-11.82	-10.21
	36	0.08	-25.54	3.27	9.98	1.61	-12.21	-10.60	-25.41	3.30	10.10	1.61	-11.94	-10.33
6225	0	0.08	-25.57	3.34	9.98	1.61	-12.16	-10.55	-24.17	3.36	10.10	1.61	-10.62	-9.01
	18	0.08	-25.99	3.34	9.98	1.61	-12.58	-10.97	-25.26	3.36	10.10	1.61	-11.71	-10.10
	36	0.08	-25.05	3.34	9.98	1.61	-11.64	-10.03	-24.45	3.36	10.10	1.61	-10.90	-9.29
6385	0	0.08	-24.39	3.39	9.99	1.61	-10.94	-9.33	-23.97	3.41	10.11	1.61	-10.37	-8.76
	18	0.08	-25.66	3.39	9.99	1.61	-12.21	-10.60	-24.71	3.41	10.11	1.61	-11.11	-9.50
	36	0.08	-24.89	3.39	9.99	1.61	-11.44	-9.83	-24.76	3.41	10.11	1.61	-11.17	-9.56
6465	0	0.08	-25.80	3.41	9.99	1.61	-12.32	-10.71	-23.82	3.43	10.11	1.61	-10.20	-8.59
	18	0.08	-26.41	3.41	9.99	1.61	-12.94	-11.33	-23.80	3.43	10.11	1.61	-10.18	-8.57
	36	0.08	-25.22	3.41	9.99	1.61	-11.74	-10.13	-23.14	3.43	10.11	1.61	-9.51	-7.90

Sample Calculation:

PSD: Power Spectral Density

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

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

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	April 25, 2024
Temperature / Humidity	24 deg. C / 35 % RH
Engineer	Makoto Hosaka
Mode	Tx 11ax-80 (OFDMA) 26-tone RU (SDM)

ANT0 + ANT1

Applied limit: 15.407, Low Power Indoor Client

Tested Frequency	RU Index	PSD (Cond.) Antenna ANT0	ANT1	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna ANT0	ANT1	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]
6545	0	0.10	0.08	0.18	-7.34	-	-	0.11	0.10	0.21	-6.74	-1.00	5.74
	18	0.09	0.09	0.18	-7.51	-	-	0.10	0.10	0.20	-6.91	-1.00	5.91
	36	0.09	0.08	0.17	-7.79	-	-	0.10	0.09	0.19	-7.19	-1.00	6.19
6625	0	0.08	0.09	0.17	-7.82	-	-	0.09	0.10	0.19	-7.22	-1.00	6.22
	18	0.08	0.08	0.16	-7.90	-	-	0.09	0.10	0.19	-7.30	-1.00	6.30
	36	0.08	0.09	0.16	-7.86	-	-	0.09	0.10	0.19	-7.26	-1.00	6.26
6705	0	0.07	0.09	0.16	-7.92	-	-	0.08	0.10	0.19	-7.32	-1.00	6.32
	18	0.07	0.06	0.14	-8.58	-	-	0.09	0.07	0.16	-7.98	-1.00	6.98
	36	0.07	0.08	0.15	-8.21	-	-	0.08	0.10	0.17	-7.61	-1.00	6.61
6865	0	0.06	0.08	0.14	-8.50	-	-	0.07	0.09	0.16	-7.90	-1.00	6.90
	18	0.06	0.06	0.12	-9.34	-	-	0.07	0.07	0.13	-8.74	-1.00	7.74
	36	0.06	0.07	0.13	-8.90	-	-	0.06	0.08	0.15	-8.30	-1.00	7.30
6945	0	0.09	0.07	0.16	-7.98	-	-	0.10	0.08	0.18	-7.38	-1.00	6.38
	18	0.05	0.05	0.10	-9.85	-	-	0.06	0.06	0.12	-9.25	-1.00	8.25
	36	0.07	0.07	0.14	-8.53	-	-	0.09	0.08	0.16	-7.93	-1.00	6.93
7025	0	0.08	0.06	0.14	-8.56	-	-	0.09	0.07	0.16	-7.96	-1.00	6.96
	18	0.07	0.05	0.11	-9.54	-	-	0.07	0.05	0.13	-8.94	-1.00	7.94
	36	0.07	0.05	0.13	-9.02	-	-	0.08	0.06	0.14	-8.42	-1.00	7.42

			ANT0						ANT1					
Tested Frequency	RU Index	Duty 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]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
6545	0	0.08	-23.50	3.43	9.99	0.60	-10.00	-9.40	-24.38	3.45	10.11	0.60	-10.73	-10.13
	18	0.08	-24.03	3.43	9.99	0.60	-10.53	-9.93	-24.16	3.45	10.11	0.60	-10.52	-9.92
	36	0.08	-24.10	3.43	9.99	0.60	-10.60	-10.00	-24.66	3.45	10.11	0.60	-11.02	-10.42
6625	0	0.08	-24.57	3.45	9.99	0.60	-11.05	-10.45	-24.30	3.47	10.11	0.60	-10.63	-10.03
	18	0.08	-24.61	3.45	9.99	0.60	-11.09	-10.49	-24.40	3.47	10.11	0.60	-10.73	-10.13
	36	0.08	-24.59	3.45	9.99	0.60	-11.07	-10.47	-24.35	3.47	10.11	0.60	-10.68	-10.08
6705	0	0.08	-25.03	3.47	9.99	0.60	-11.48	-10.88	-24.13	3.50	10.12	0.60	-10.43	-9.83
	18	0.08	-24.81	3.47	9.99	0.60	-11.27	-10.67	-25.62	3.50	10.12	0.60	-11.93	-11.33
	36	0.08	-25.34	3.47	9.99	0.60	-11.79	-11.19	-24.40	3.50	10.12	0.60	-10.71	-10.11
6865	0	0.08	-25.49	3.52	9.99	0.60	-11.90	-11.30	-24.89	3.54	10.12	0.60	-11.15	-10.55
	18	0.08	-25.92	3.52	9.99	0.60	-12.33	-11.73	-26.12	3.54	10.12	0.60	-12.38	-11.78
	36	0.08	-26.15	3.52	9.99	0.60	-12.56	-11.96	-25.08	3.54	10.12	0.60	-11.34	-10.74
6945	0	0.08	-24.20	3.54	9.99	0.60	-10.59	-9.99	-25.20	3.56	10.12	0.60	-11.44	-10.84
	18	0.08	-26.57	3.54	9.99	0.60	-12.96	-12.36	-26.53	3.56	10.12	0.60	-12.77	-12.17
	36	0.08	-24.88	3.54	9.99	0.60	-11.26	-10.66	-25.61	3.56	10.12	0.60	-11.84	-11.24
7025	0	0.08	-24.79	3.56	9.99	0.60	-11.15	-10.55	-25.81	3.58	10.12	0.60	-12.03	-11.43
	18	0.08	-25.50	3.56	9.99	0.60	-11.86	-11.26	-27.15	3.58	10.12	0.60	-13.37	-12.77
	36	0.08	-25.17	3.56	9.99	0.60	-11.53	-10.93	-26.39	3.58	10.12	0.60	-12.60	-12.00

Sample Calculation:

PSD: Power Spectral Density

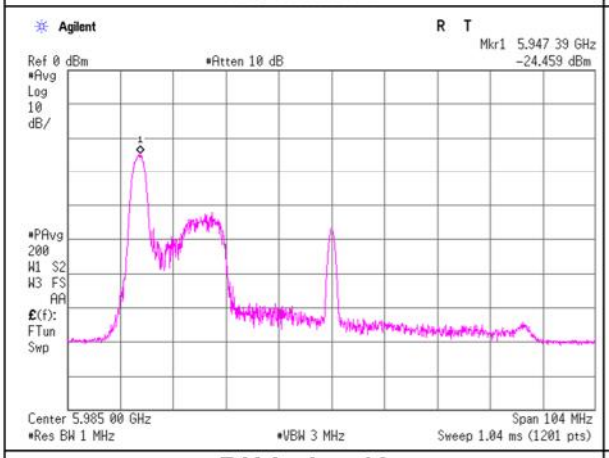
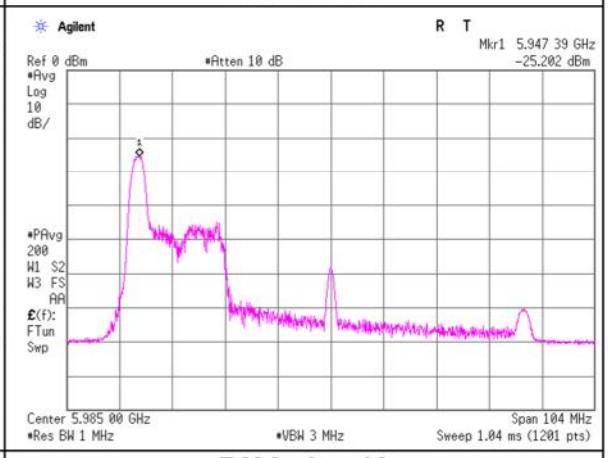
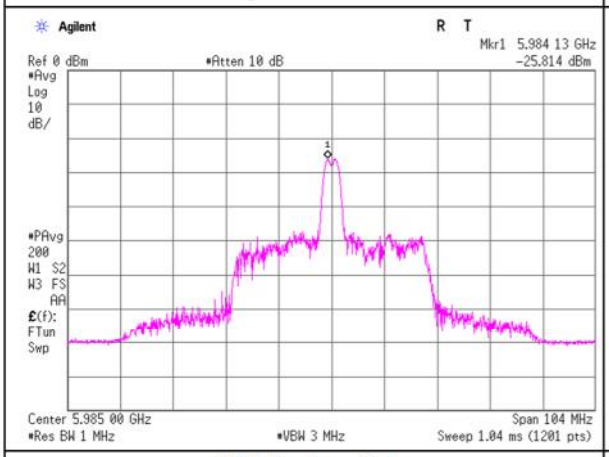
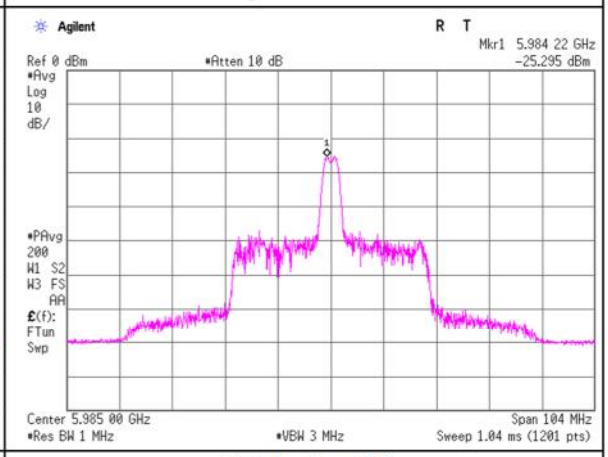
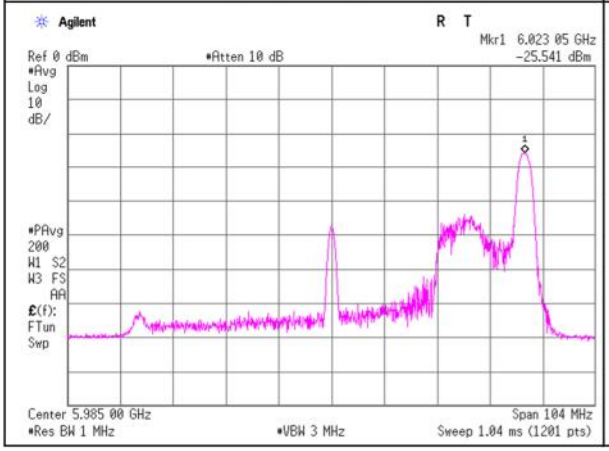
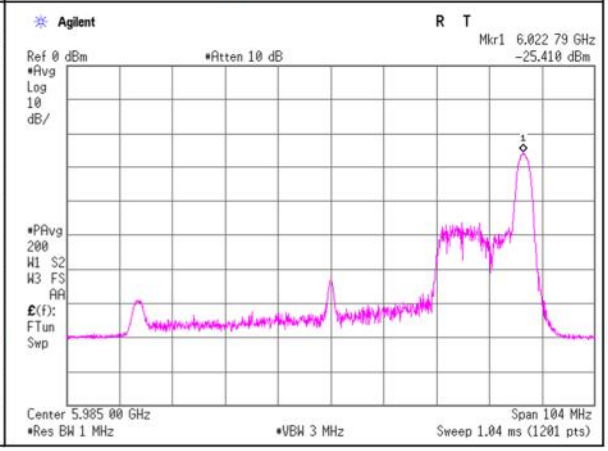
PSD (Conducted) Result = Reading + Cable Loss (including the Cable(s) customer supplied) + Atten. Loss+ Duty Factor

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

Maximum Power Spectral Density

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

5985 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

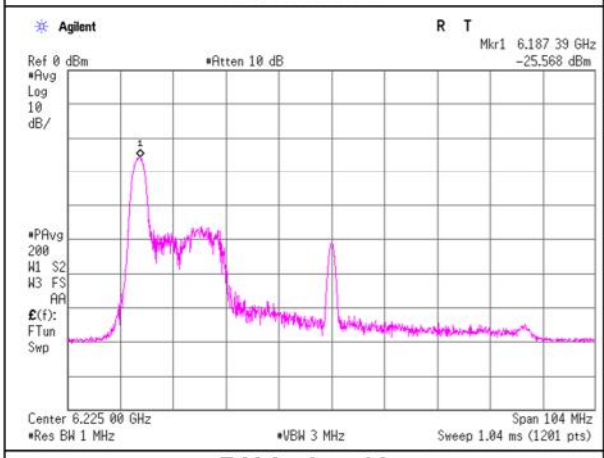
Maximum Power Spectral Density

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

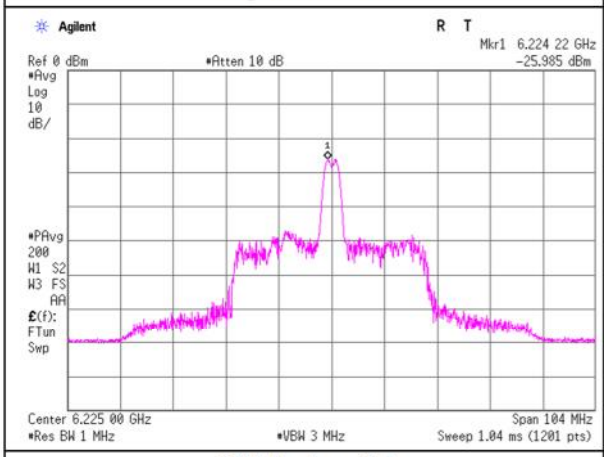
6225 MHz

ANT0

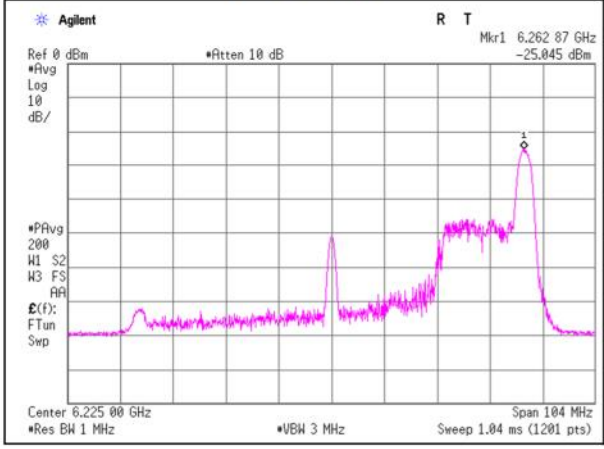
RU Index 0



RU Index 18

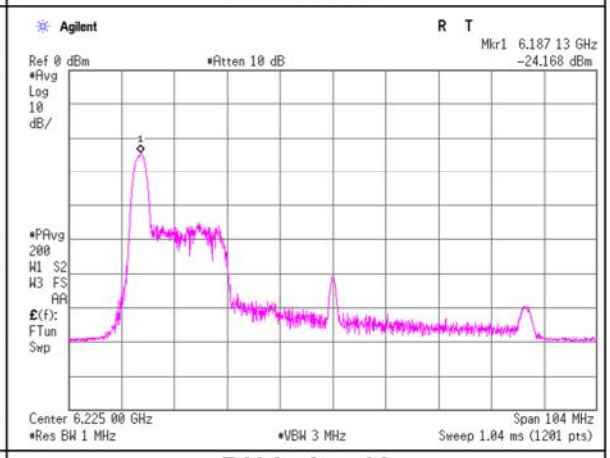


RU Index 36

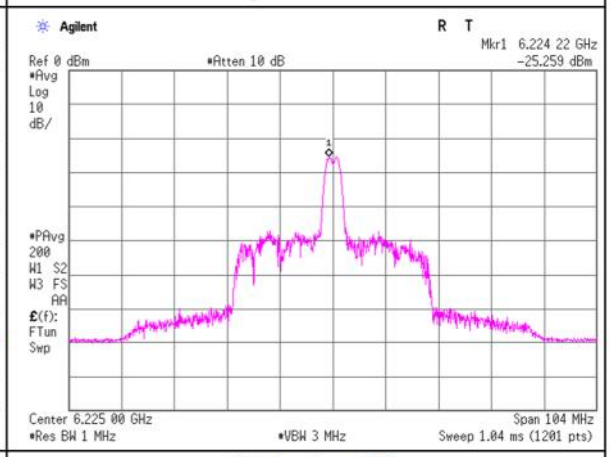


ANT1

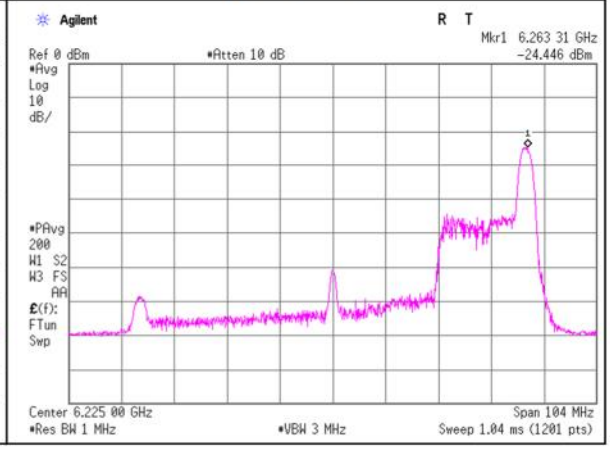
RU Index 0



RU Index 18



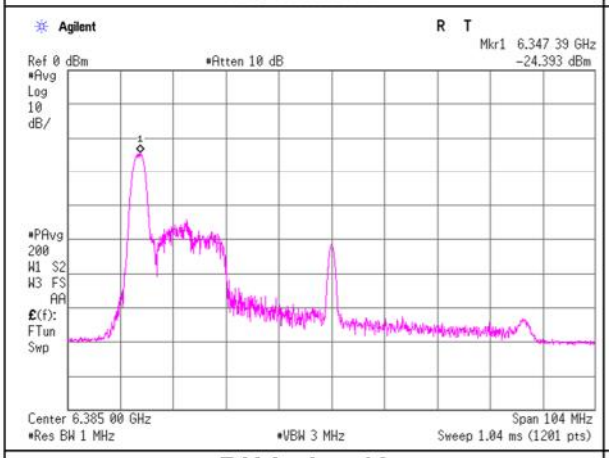
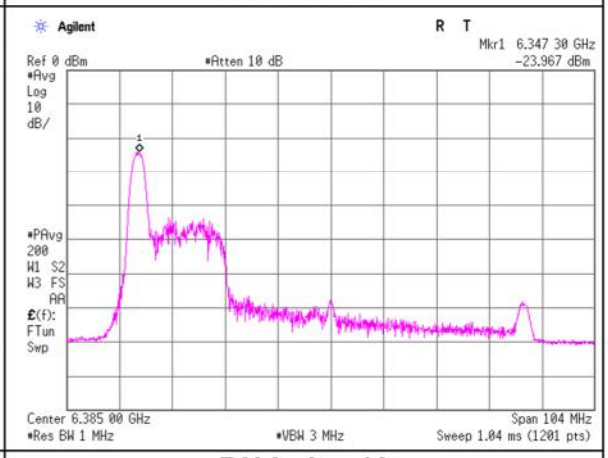
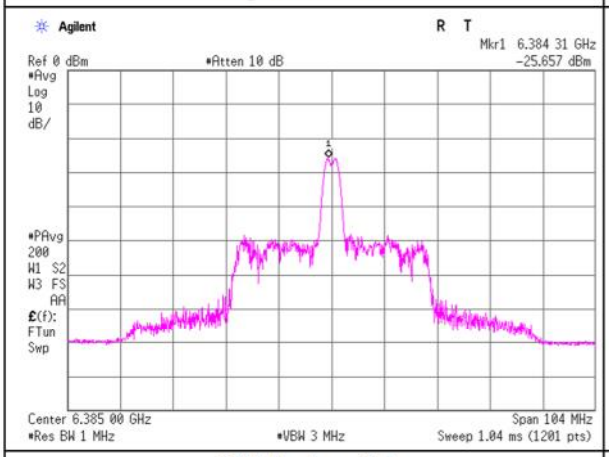
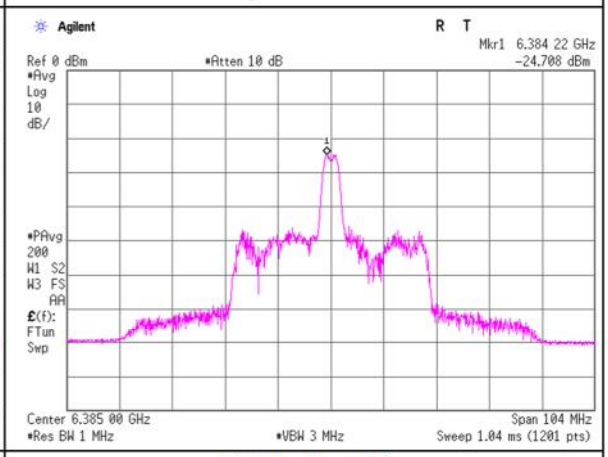
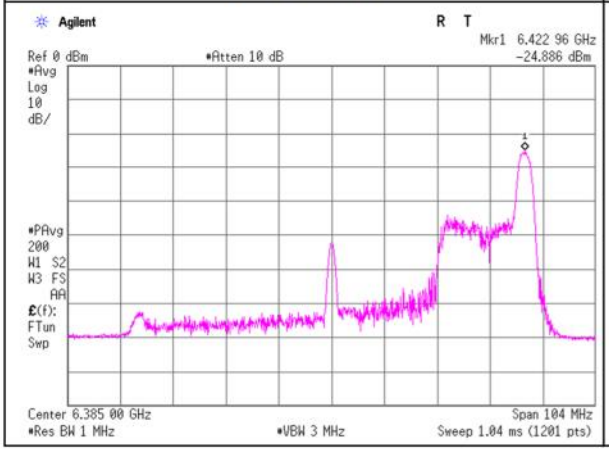
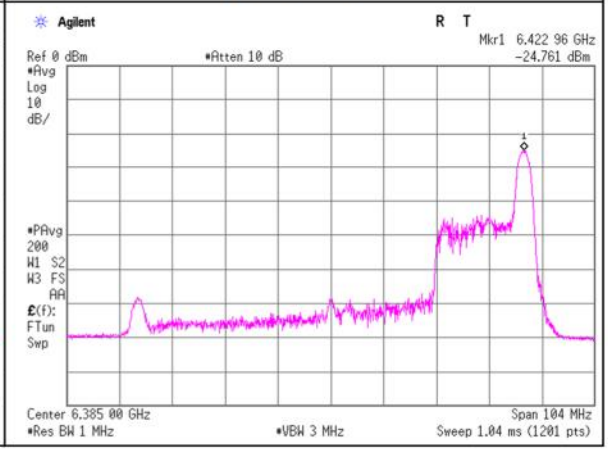
RU Index 36



Maximum Power Spectral Density

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

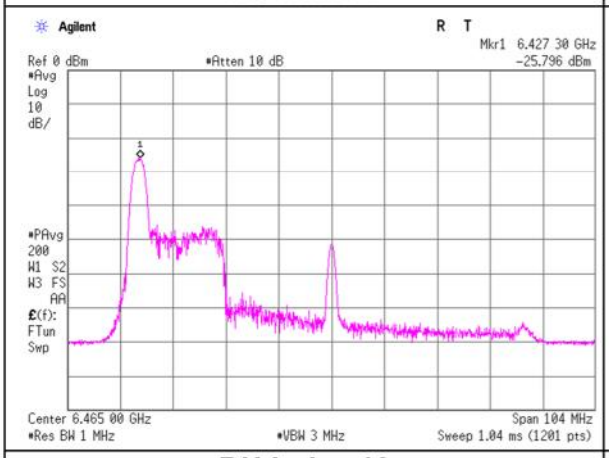
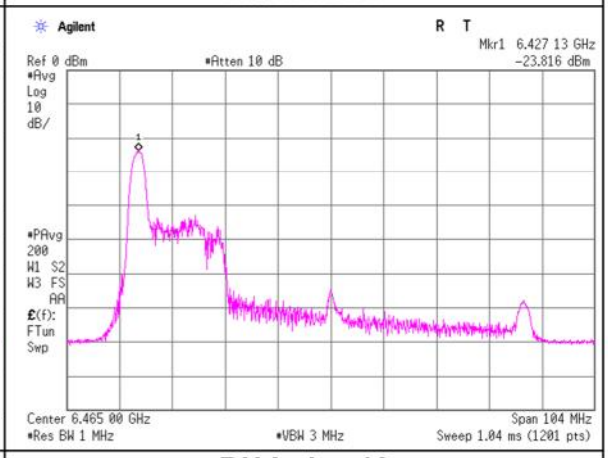
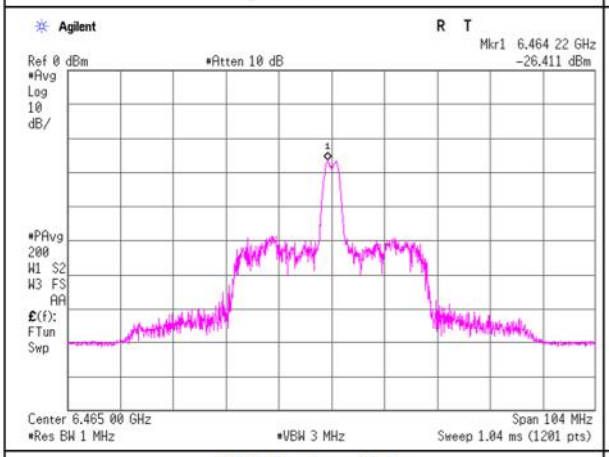
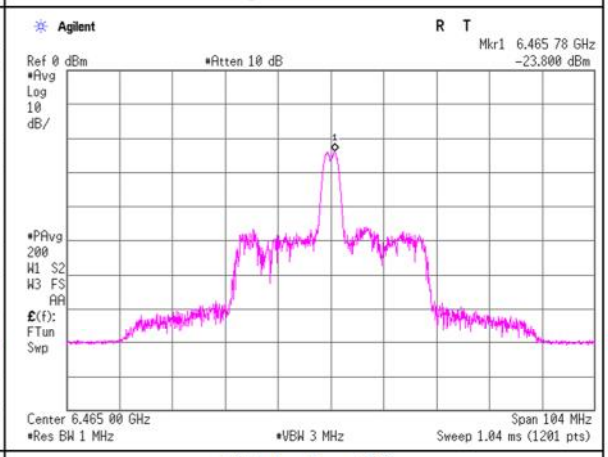
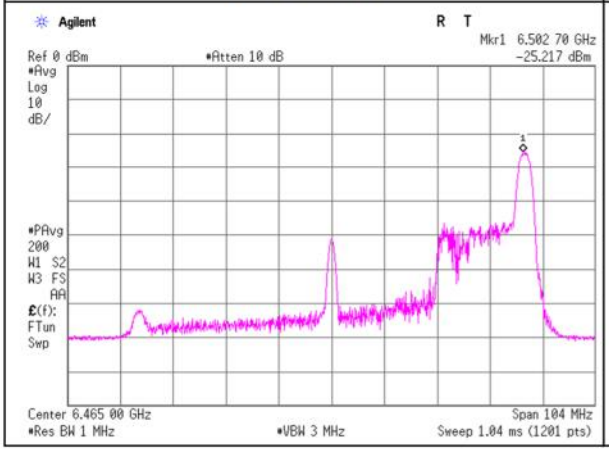
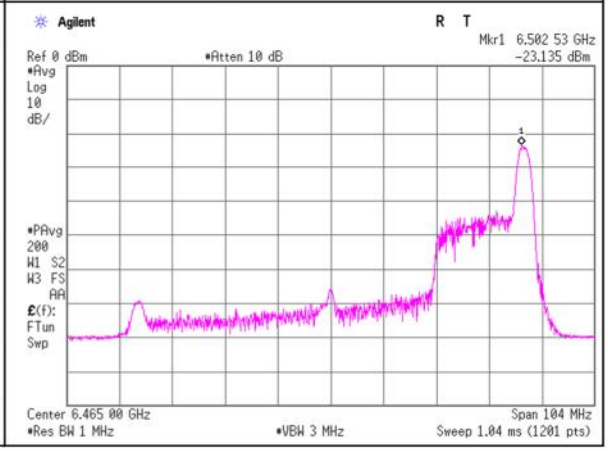
6385 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

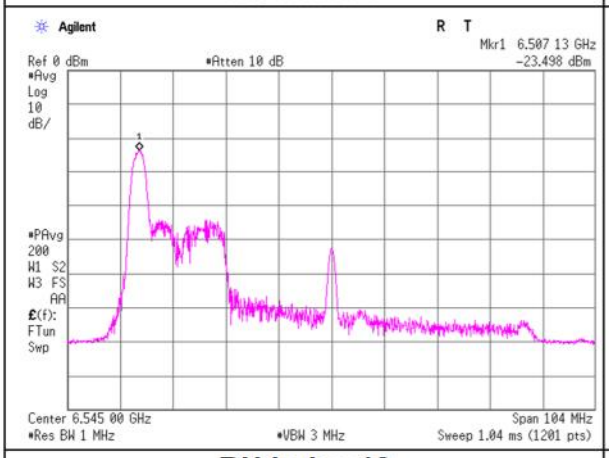
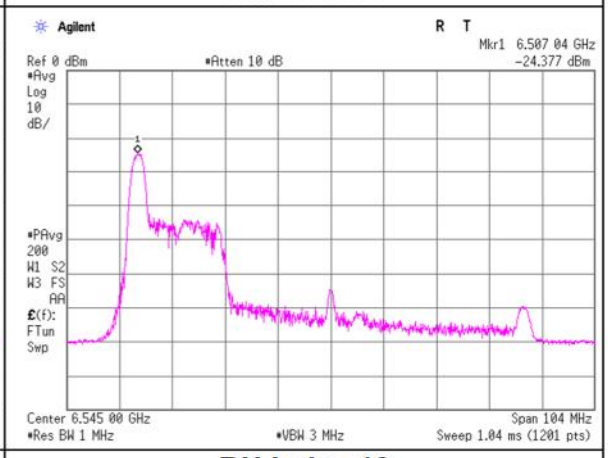
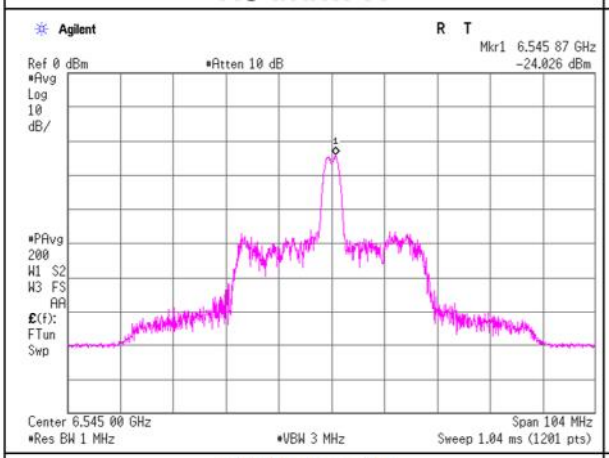
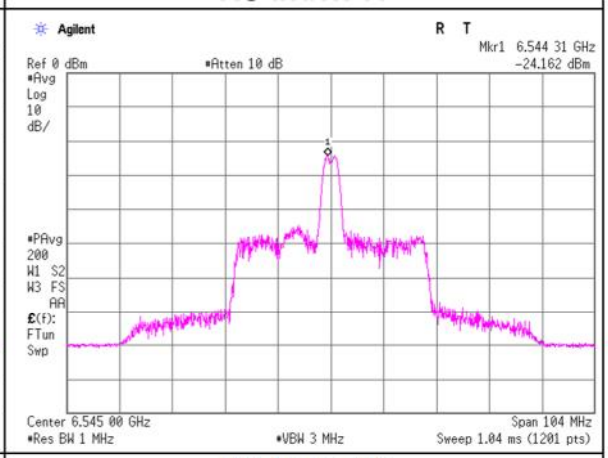
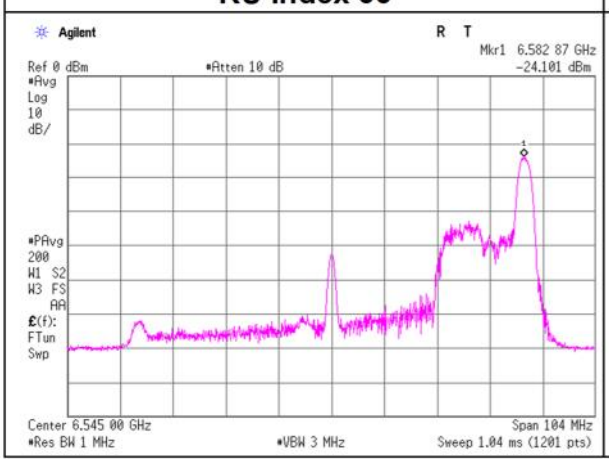
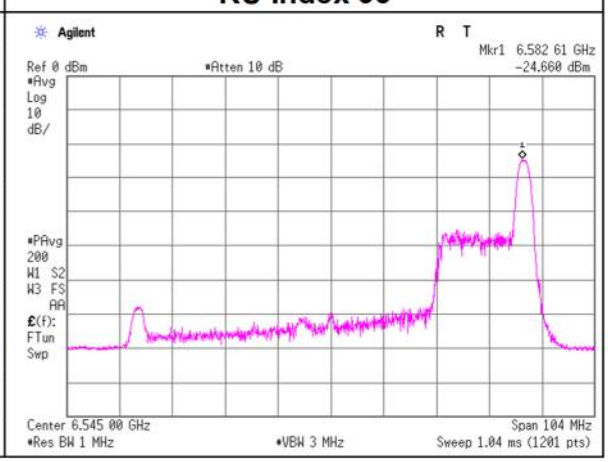
6465 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

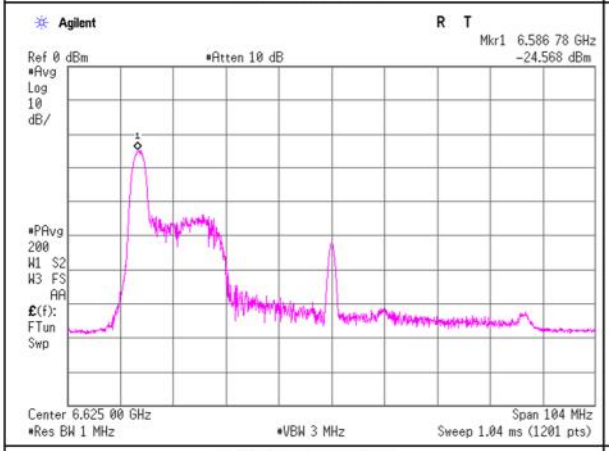
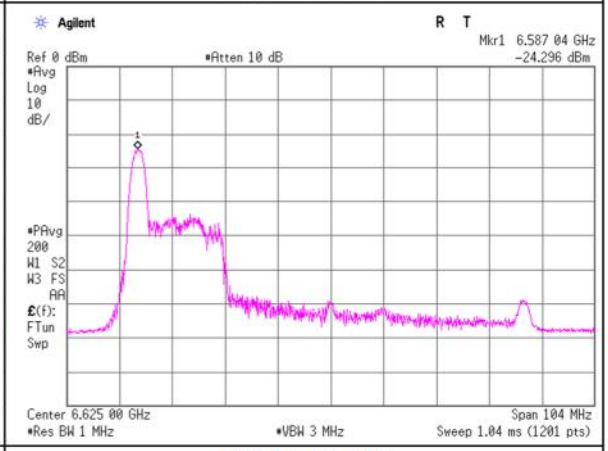
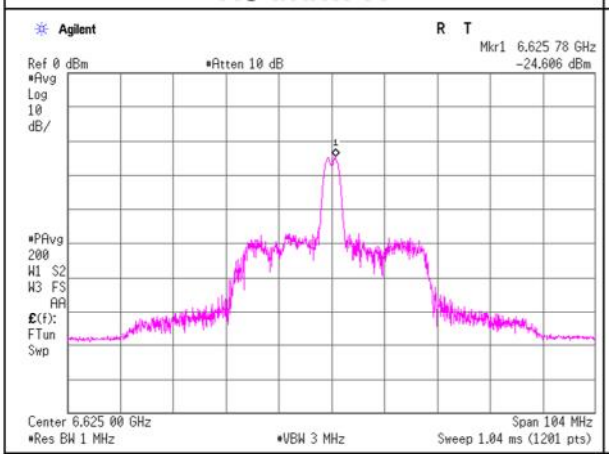
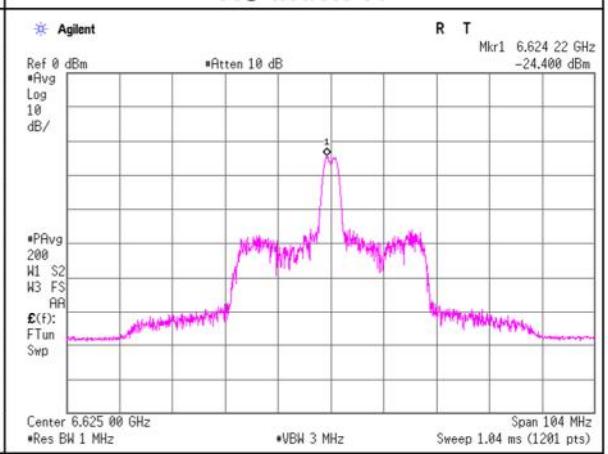
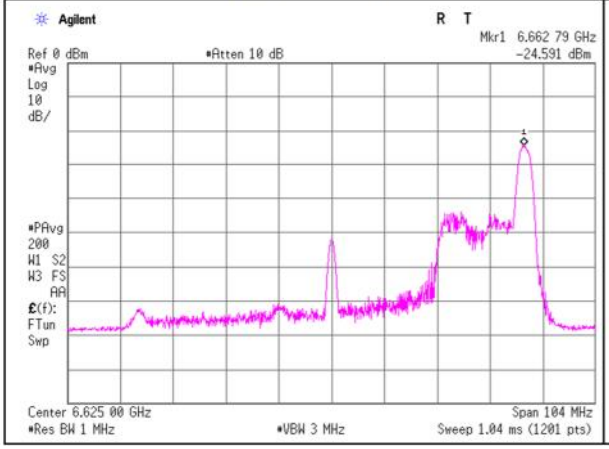
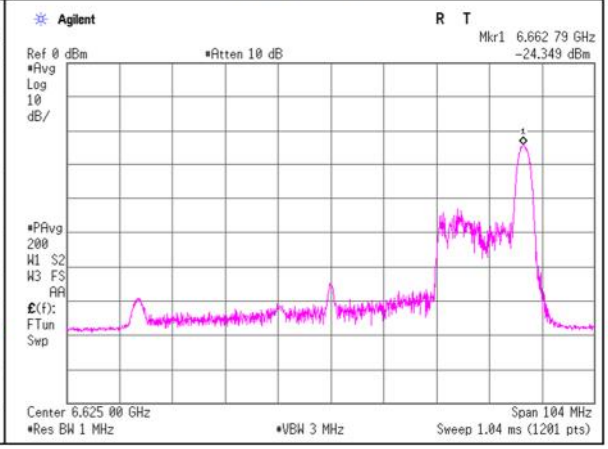
6545 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

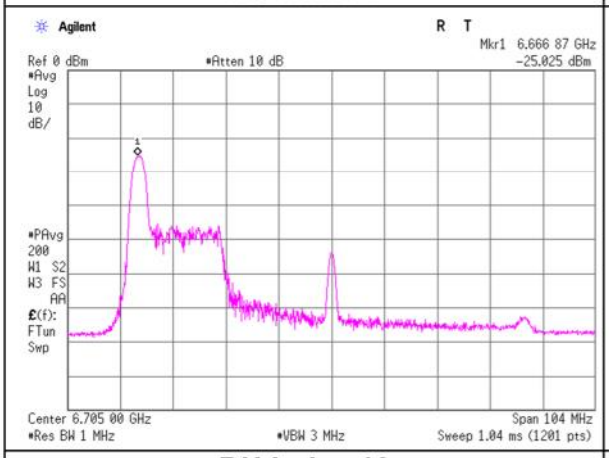
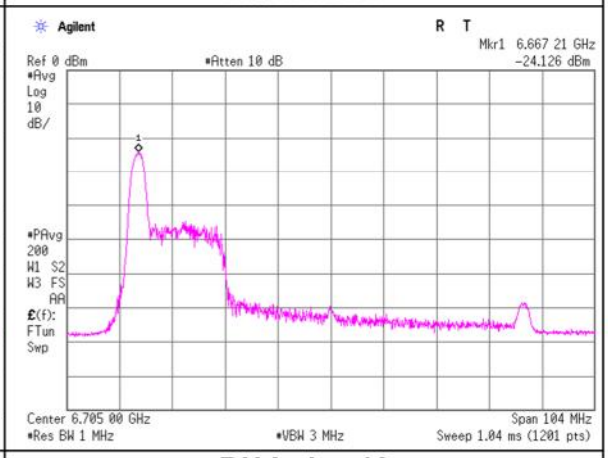
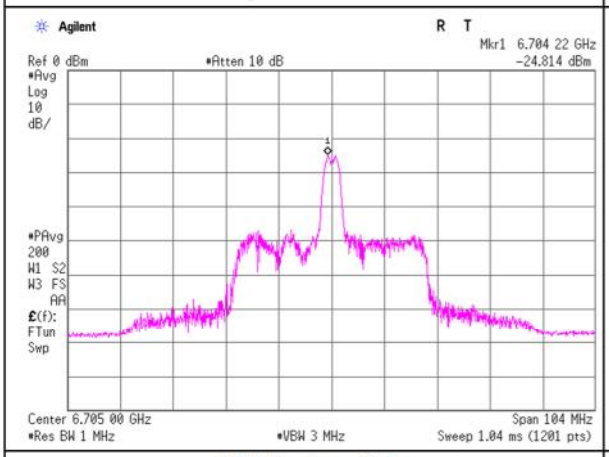
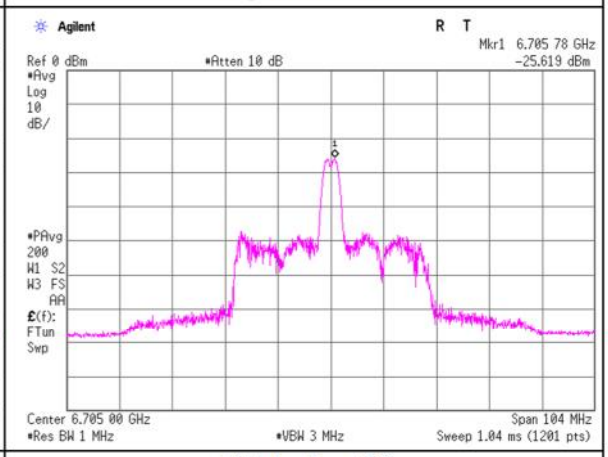
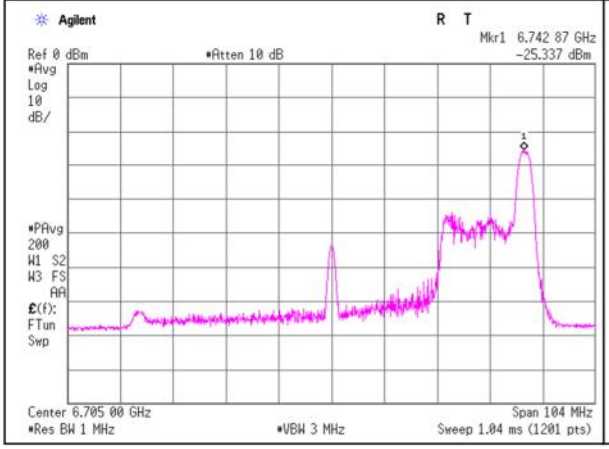
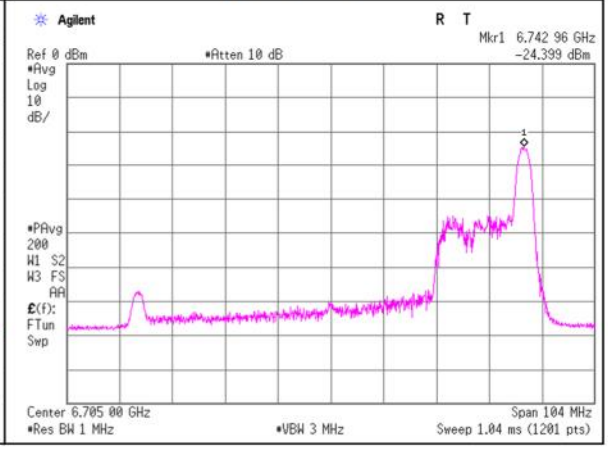
6625 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

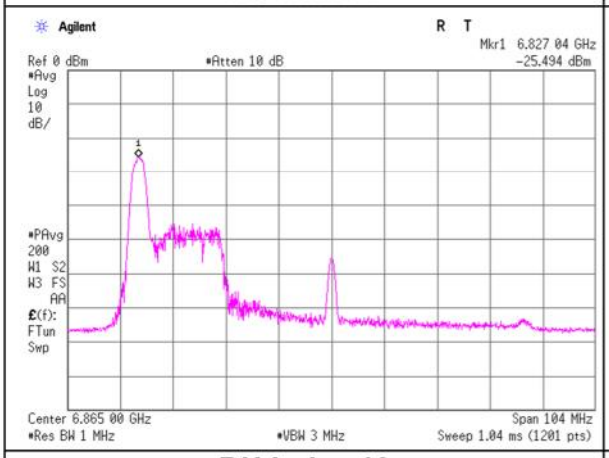
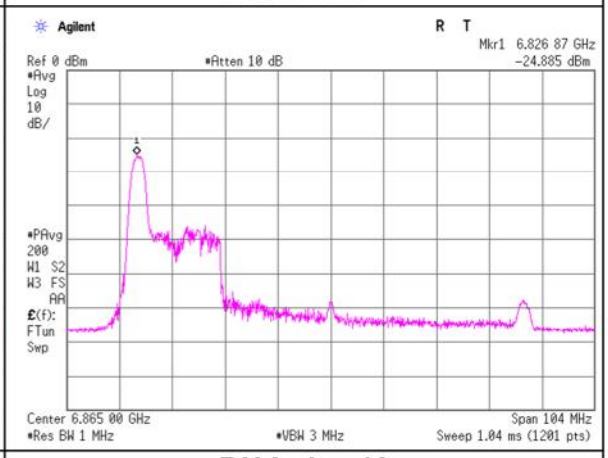
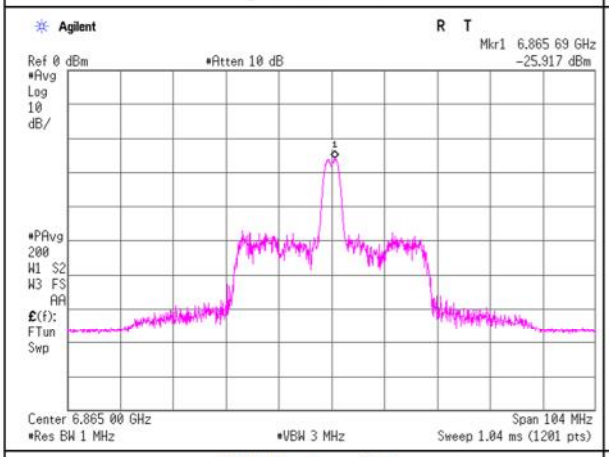
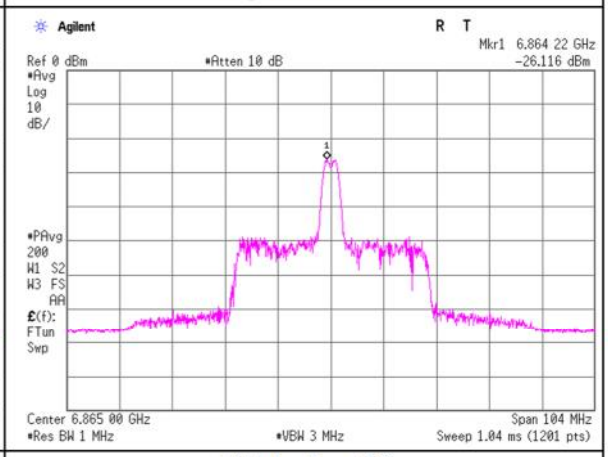
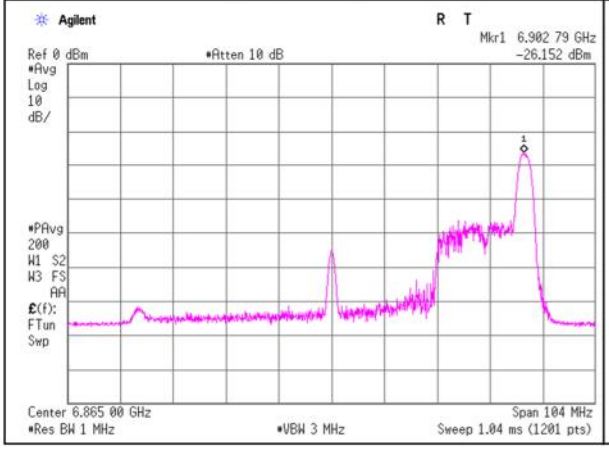
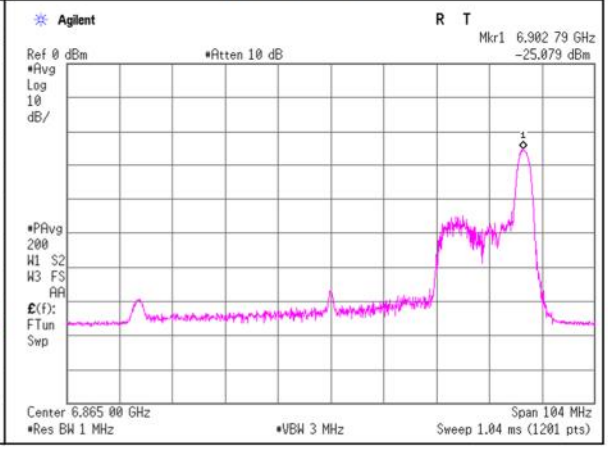
6705 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

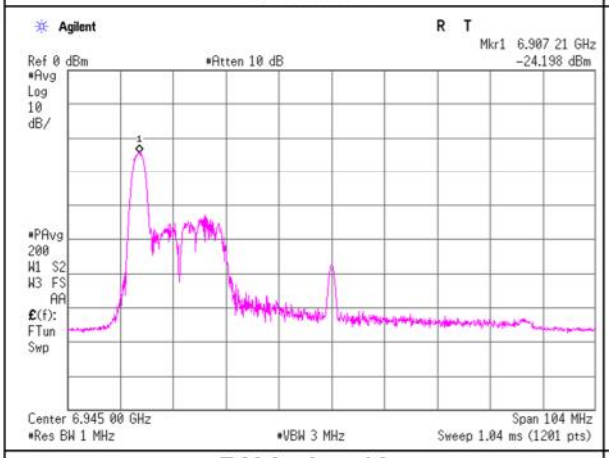
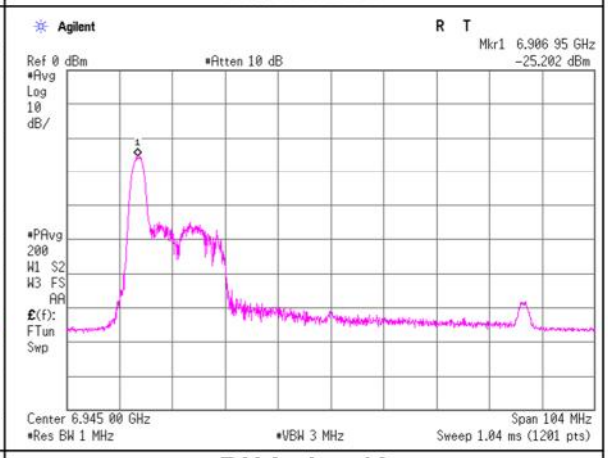
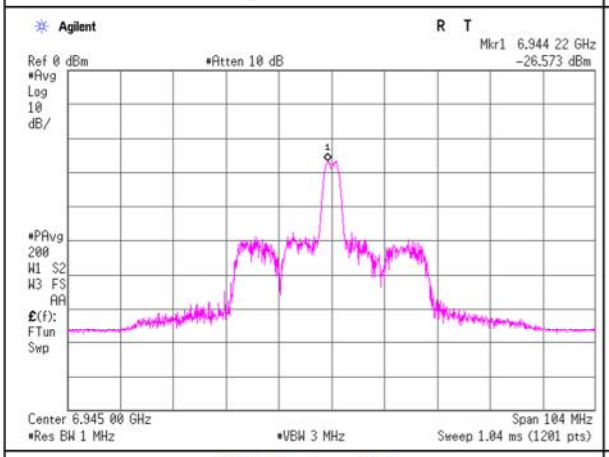
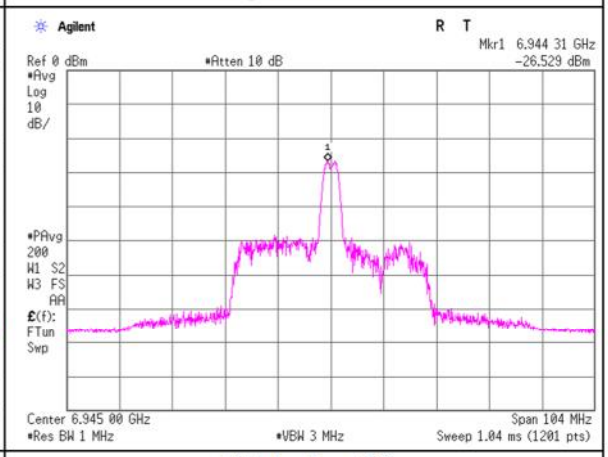
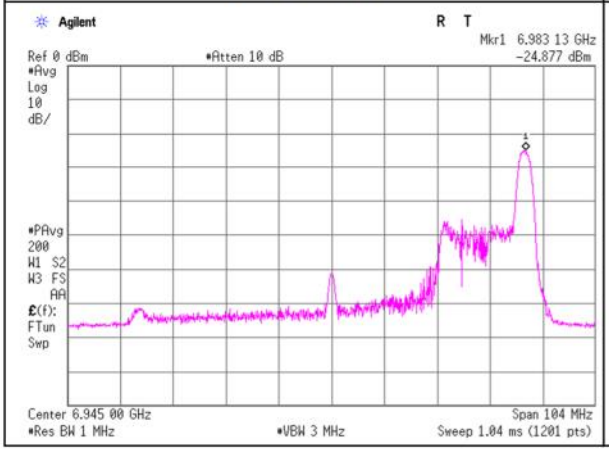
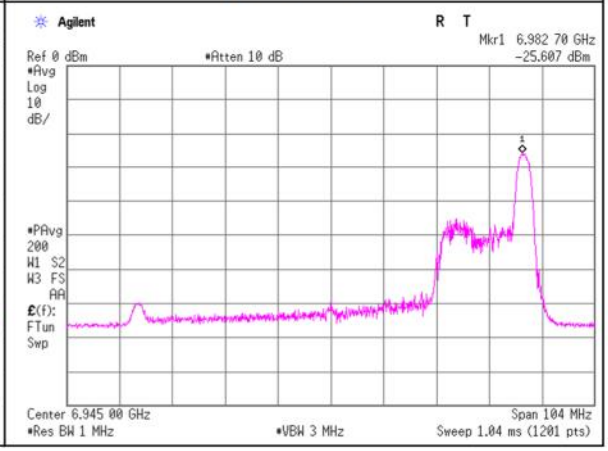
6865 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

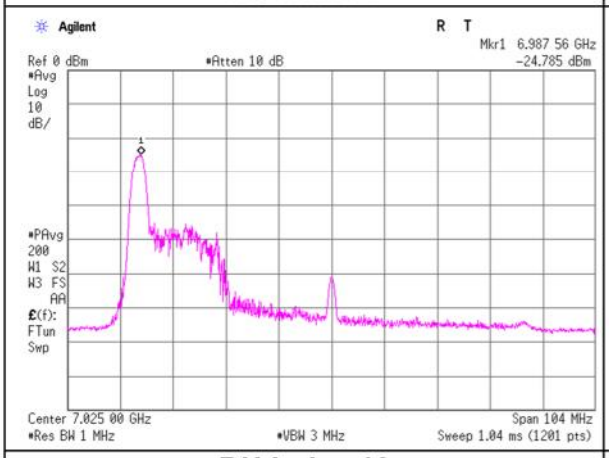
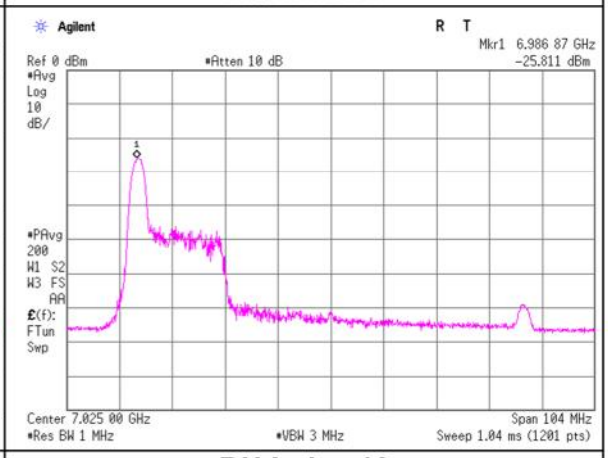
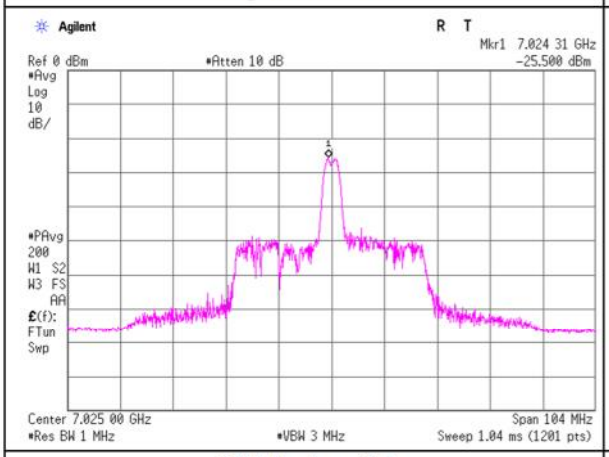
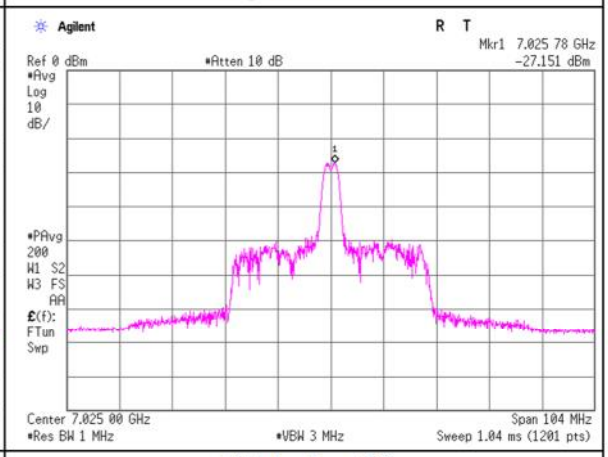
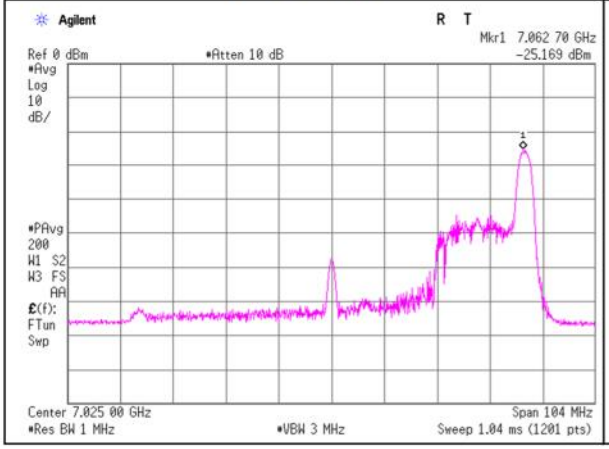
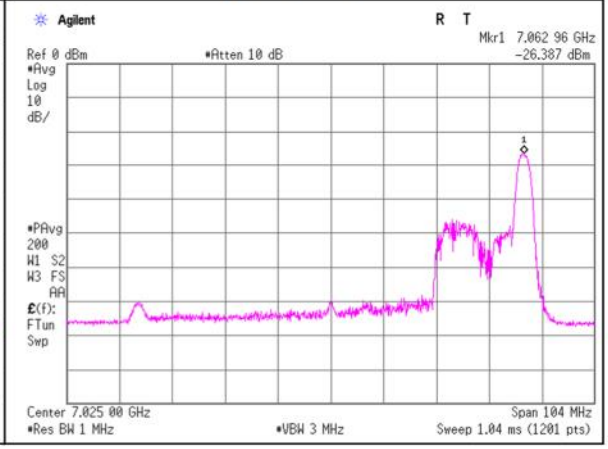
6945 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

7025 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	April 24, 2024
Temperature / Humidity	24 deg. C / 41 % RH
Engineer	Makoto Hosaka
Mode	Tx 11ax-80 (OFDMA) 26-tone RU (CDD)

ANT0 + ANT1

Applied limit: 15.407, Low Power Indoor Client

Tested Frequency	RU Index	PSD (Cond.) Antenna ANT0	ANT1	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna ANT0	ANT1	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]
5985	0	0.04	0.05	0.09	-10.36	-	-	0.12	0.14	0.27	-5.73	-1.00	4.73
	18	0.04	0.05	0.08	-10.81	-	-	0.11	0.13	0.24	-6.18	-1.00	5.18
	36	0.04	0.05	0.08	-10.78	-	-	0.11	0.13	0.24	-6.15	-1.00	5.15
6225	0	0.05	0.05	0.10	-10.16	-	-	0.13	0.15	0.28	-5.53	-1.00	4.53
	18	0.03	0.05	0.08	-11.05	-	-	0.09	0.14	0.23	-6.42	-1.00	5.42
	36	0.04	0.05	0.09	-10.35	-	-	0.13	0.14	0.27	-5.72	-1.00	4.72
6385	0	0.05	0.06	0.11	-9.78	-	-	0.14	0.16	0.31	-5.15	-1.00	4.15
	18	0.04	0.05	0.08	-10.73	-	-	0.11	0.14	0.25	-6.10	-1.00	5.10
	36	0.05	0.05	0.10	-10.12	-	-	0.14	0.14	0.28	-5.49	-1.00	4.49
6465	0	0.05	0.06	0.11	-9.59	-	-	0.13	0.19	0.32	-4.96	-1.00	3.96
	18	0.04	0.06	0.09	-10.24	-	-	0.10	0.17	0.27	-5.61	-1.00	4.61
	36	0.04	0.07	0.11	-9.40	-	-	0.12	0.21	0.33	-4.77	-1.00	3.77

			ANT0						ANT1					
Tested Frequency	RU Index	Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Directional Gain	PSD Result Cond.	e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Directional Gain	PSD Result Cond.	e.i.r.p.
[MHz]		[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5985	0	0.09	-27.03	3.27	9.98	4.63	-13.68	-9.05	-26.57	3.30	10.10	4.63	-13.09	-8.46
	18	0.09	-27.70	3.27	9.98	4.63	-14.36	-9.73	-26.83	3.30	10.10	4.63	-13.35	-8.72
	36	0.09	-27.50	3.27	9.98	4.63	-14.15	-9.52	-26.94	3.30	10.10	4.63	-13.46	-8.83
6225	0	0.09	-26.78	3.34	9.98	4.63	-13.36	-8.73	-26.55	3.36	10.10	4.63	-12.99	-8.36
	18	0.09	-28.38	3.34	9.98	4.63	-14.96	-10.33	-26.88	3.36	10.10	4.63	-13.32	-8.69
	36	0.09	-26.96	3.34	9.98	4.63	-13.55	-8.92	-26.73	3.36	10.10	4.63	-13.17	-8.54
6385	0	0.09	-26.57	3.39	9.99	4.63	-13.10	-8.47	-26.10	3.41	10.11	4.63	-12.49	-7.86
	18	0.09	-27.78	3.39	9.99	4.63	-14.32	-9.69	-26.83	3.41	10.11	4.63	-13.22	-8.59
	36	0.09	-26.59	3.39	9.99	4.63	-13.13	-8.50	-26.73	3.41	10.11	4.63	-13.13	-8.50
6465	0	0.09	-26.90	3.41	9.99	4.63	-13.42	-8.79	-25.55	3.43	10.11	4.63	-11.92	-7.29
	18	0.09	-28.00	3.41	9.99	4.63	-14.52	-9.89	-25.91	3.43	10.11	4.63	-12.28	-7.65
	36	0.09	-27.27	3.41	9.99	4.63	-13.79	-9.16	-25.00	3.43	10.11	4.63	-11.37	-6.74

Sample Calculation:

PSD: Power Spectral Density

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

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

Directional Gain = Antenna Gain + Arry Gain, Arry Gain = 10log(Number of transmit antennas / Number of spatial streams)

Number of transmit antennas = 2, Number of spatial streams = 1

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	April 24, 2024
Temperature / Humidity	24 deg. C / 41 % RH
Engineer	Makoto Hosaka
Mode	Tx 11ax-80 (OFDMA) 26-tone RU (CDD)

ANT0 + ANT1

Applied limit: 15.407, Low Power Indoor Client

Tested Frequency	RU Index	PSD (Cond.) Antenna ANT0	ANT1	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna ANT0	ANT1	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]
6545	0	0.05	0.05	0.10	-10.09	-	-	0.12	0.11	0.23	-6.47	-1.00	5.47
	18	0.04	0.05	0.09	-10.67	-	-	0.09	0.11	0.20	-7.05	-1.00	6.05
	36	0.05	0.05	0.09	-10.26	-	-	0.11	0.11	0.22	-6.64	-1.00	5.64
6625	0	0.04	0.05	0.08	-10.78	-	-	0.09	0.11	0.19	-7.16	-1.00	6.16
	18	0.04	0.04	0.08	-10.71	-	-	0.10	0.10	0.20	-7.09	-1.00	6.09
	36	0.04	0.04	0.09	-10.63	-	-	0.10	0.10	0.20	-7.01	-1.00	6.01
6705	0	0.04	0.04	0.08	-10.82	-	-	0.09	0.10	0.19	-7.20	-1.00	6.20
	18	0.03	0.03	0.07	-11.62	-	-	0.08	0.08	0.16	-8.00	-1.00	7.00
	36	0.04	0.04	0.08	-11.05	-	-	0.08	0.10	0.18	-7.43	-1.00	6.43
6865	0	0.03	0.04	0.07	-11.70	-	-	0.07	0.08	0.16	-8.08	-1.00	7.08
	18	0.03	0.03	0.06	-12.49	-	-	0.07	0.06	0.13	-8.87	-1.00	7.87
	36	0.03	0.04	0.07	-11.54	-	-	0.07	0.10	0.16	-7.92	-1.00	6.92
6945	0	0.04	0.04	0.07	-11.27	-	-	0.09	0.08	0.17	-7.65	-1.00	6.65
	18	0.03	0.03	0.06	-12.41	-	-	0.07	0.06	0.13	-8.79	-1.00	7.79
	36	0.03	0.03	0.07	-11.71	-	-	0.08	0.08	0.16	-8.09	-1.00	7.09
7025	0	0.04	0.03	0.07	-11.52	-	-	0.08	0.08	0.16	-7.90	-1.00	6.90
	18	0.02	0.02	0.05	-13.08	-	-	0.06	0.06	0.11	-9.46	-1.00	8.46
	36	0.03	0.03	0.06	-12.00	-	-	0.07	0.07	0.15	-8.38	-1.00	7.38

			ANT0						**ANT1**					
Tested Frequency	RU Index	Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Directional Gain	PSD Result Cond.	e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Directional Gain	PSD Result Cond.	e.i.r.p.
[MHz]		[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
6545	0	0.09	-26.43	3.43	9.99	3.62	-12.92	-9.30	-26.95	3.45	10.11	3.62	-13.29	-9.67
	18	0.09	-27.76	3.43	9.99	3.62	-14.25	-10.63	-26.83	3.45	10.11	3.62	-13.18	-9.56
	36	0.09	-26.76	3.43	9.99	3.62	-13.26	-9.64	-26.94	3.45	10.11	3.62	-13.28	-9.66
6625	0	0.09	-27.75	3.45	9.99	3.62	-14.22	-10.60	-27.07	3.47	10.11	3.62	-13.39	-9.77
	18	0.09	-27.26	3.45	9.99	3.62	-13.73	-10.11	-27.39	3.47	10.11	3.62	-13.71	-10.09
	36	0.09	-27.27	3.45	9.99	3.62	-13.74	-10.12	-27.23	3.47	10.11	3.62	-13.55	-9.93
6705	0	0.09	-27.70	3.47	9.99	3.62	-14.15	-10.53	-27.25	3.50	10.12	3.62	-13.54	-9.92
	18	0.09	-28.20	3.47	9.99	3.62	-14.64	-11.02	-28.32	3.50	10.12	3.62	-14.62	-11.00
	36	0.09	-27.92	3.47	9.99	3.62	-14.36	-10.74	-27.49	3.50	10.12	3.62	-13.79	-10.17
6865	0	0.09	-28.69	3.52	9.99	3.62	-15.09	-11.47	-28.11	3.54	10.12	3.62	-14.36	-10.74
	18	0.09	-29.02	3.52	9.99	3.62	-15.42	-11.80	-29.33	3.54	10.12	3.62	-15.58	-11.96
	36	0.09	-29.05	3.52	9.99	3.62	-15.45	-11.83	-27.56	3.54	10.12	3.62	-13.82	-10.20
6945	0	0.09	-27.70	3.54	9.99	3.62	-14.07	-10.45	-28.28	3.56	10.12	3.62	-14.50	-10.88
	18	0.09	-28.60	3.54	9.99	3.62	-14.97	-11.35	-29.70	3.56	10.12	3.62	-15.93	-12.31
	36	0.09	-28.33	3.54	9.99	3.62	-14.71	-11.09	-28.52	3.56	10.12	3.62	-14.74	-11.12
7025	0	0.09	-28.06	3.56	9.99	3.62	-14.41	-10.79	-28.45	3.58	10.12	3.62	-14.66	-11.04
	18	0.09	-29.71	3.56	9.99	3.62	-16.07	-12.45	-29.90	3.58	10.12	3.62	-16.11	-12.49
	36	0.09	-28.76	3.56	9.99	3.62	-15.12	-11.50	-28.70	3.58	10.12	3.62	-14.90	-11.28

Sample Calculation:

PSD: Power Spectral Density

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

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

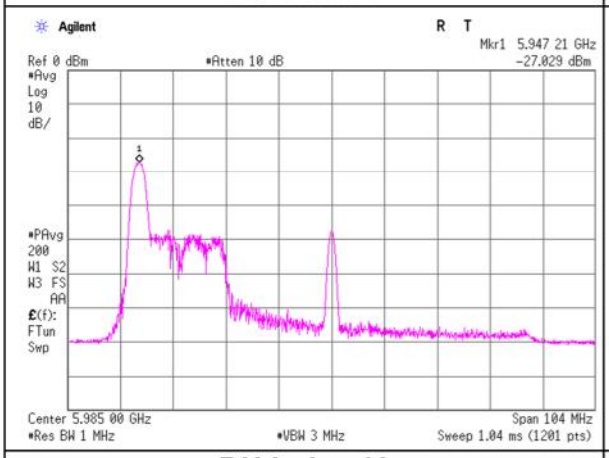
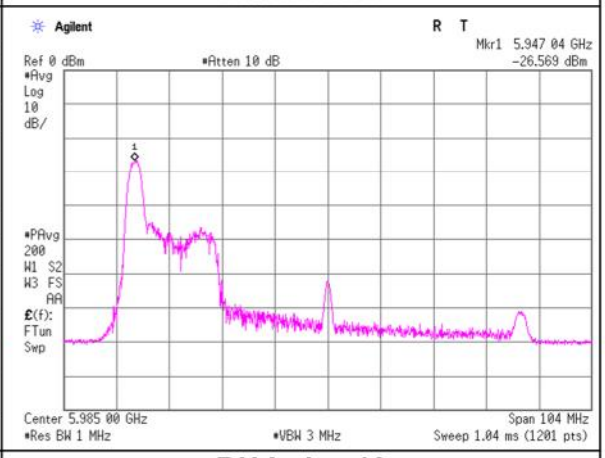
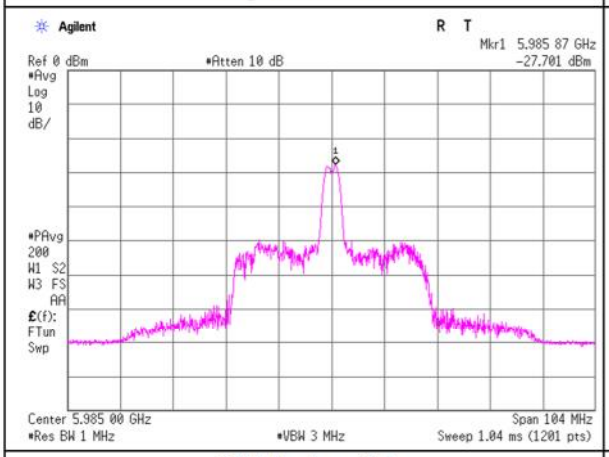
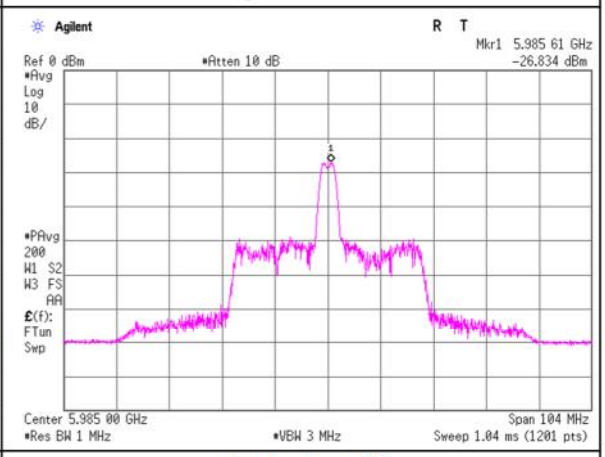
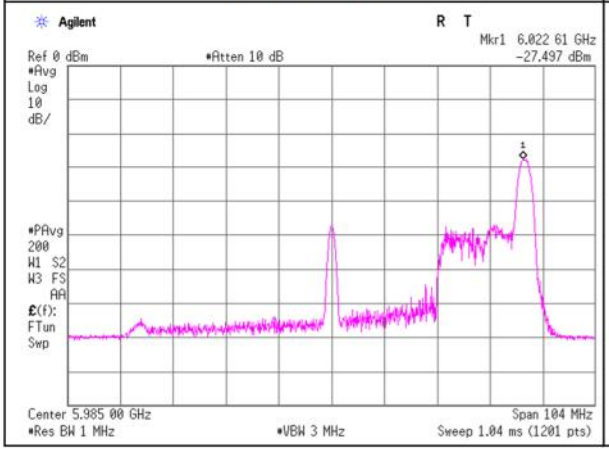
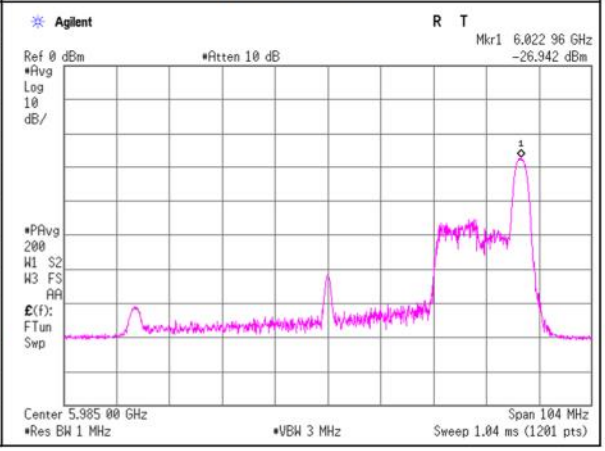
Directional Gain = Antenna Gain + Arry Gain, Arry Gain = 10log(Number of transmit antennas / Number of spatial streams)

Number of transmit antennas = 2, Number of spatial streams = 1

Maximum Power Spectral Density

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

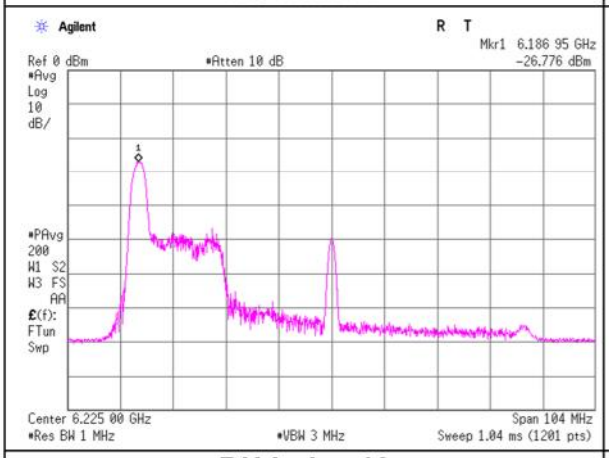
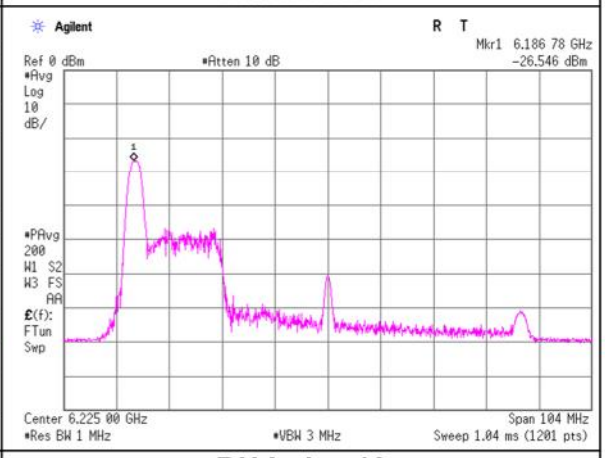
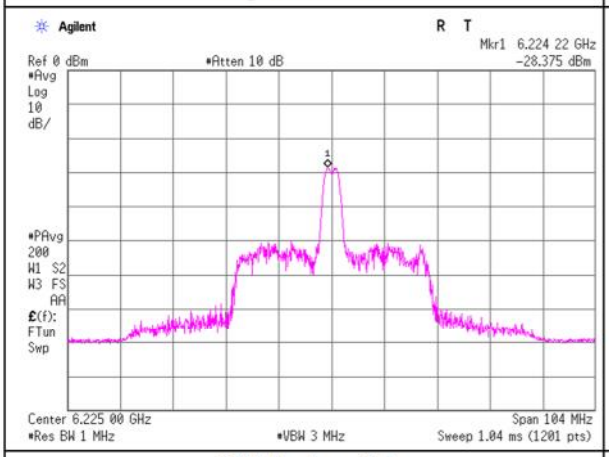
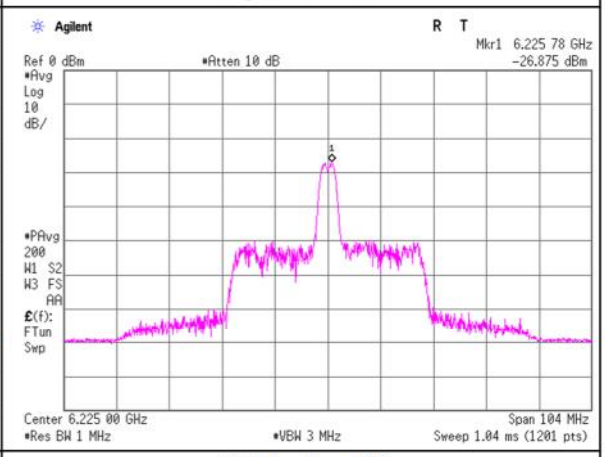
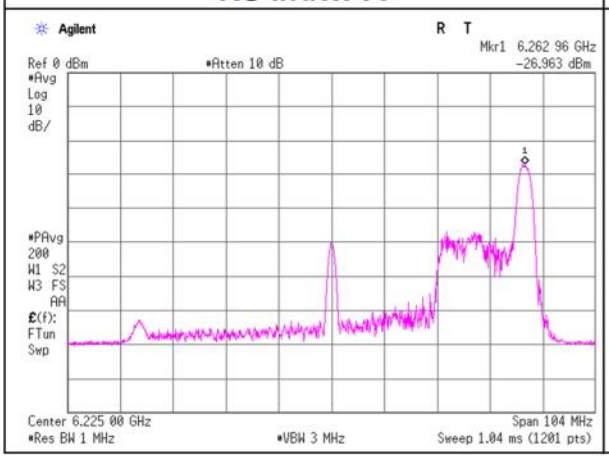
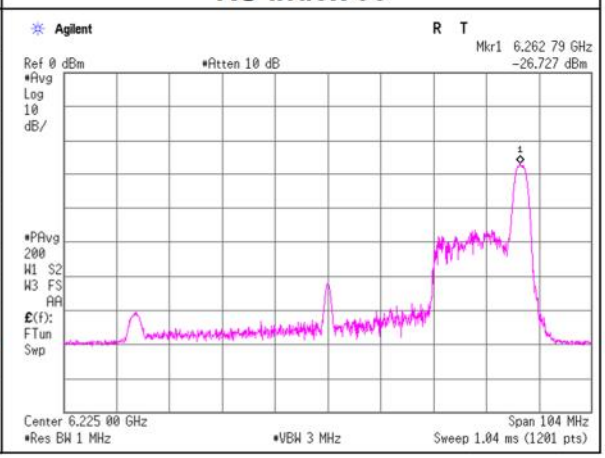
5985 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

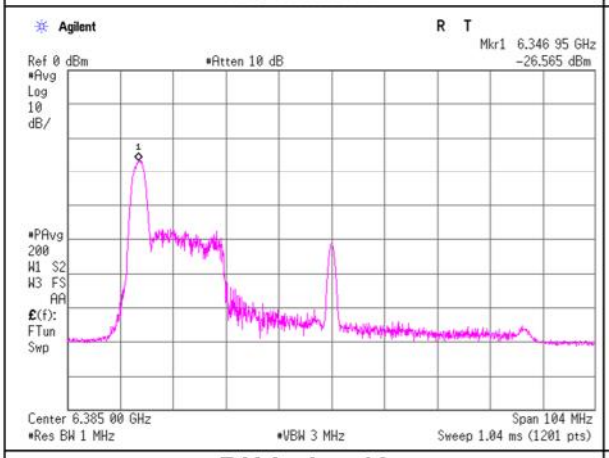
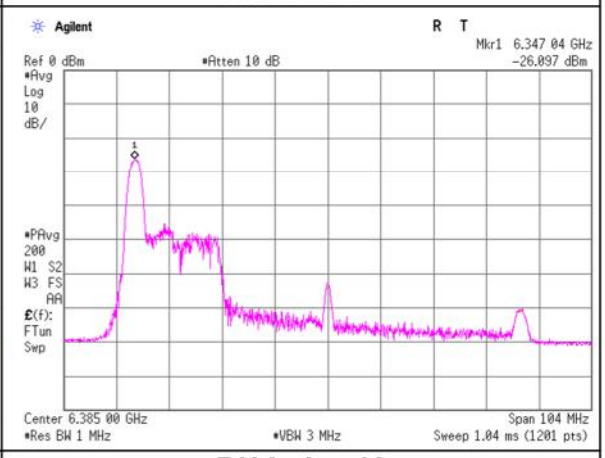
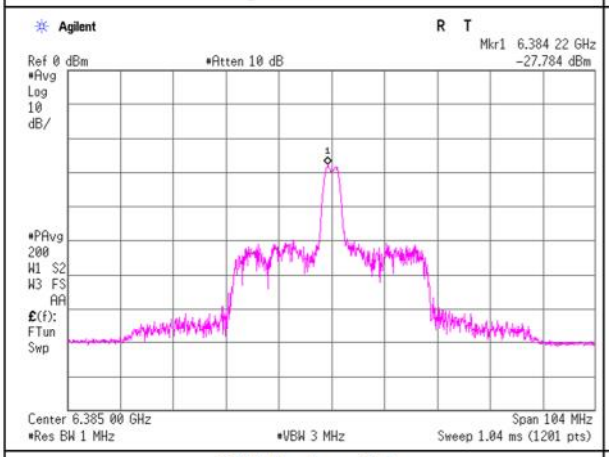
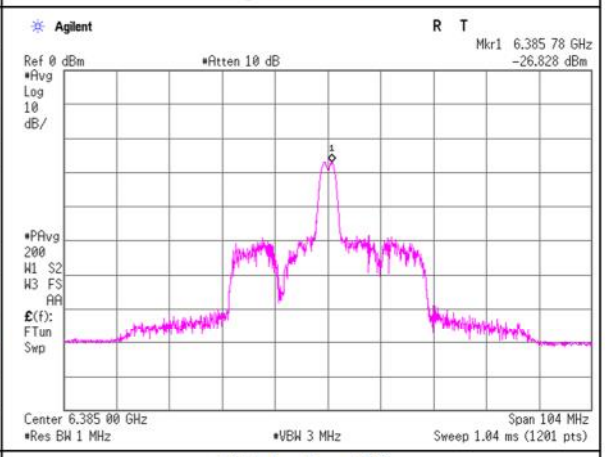
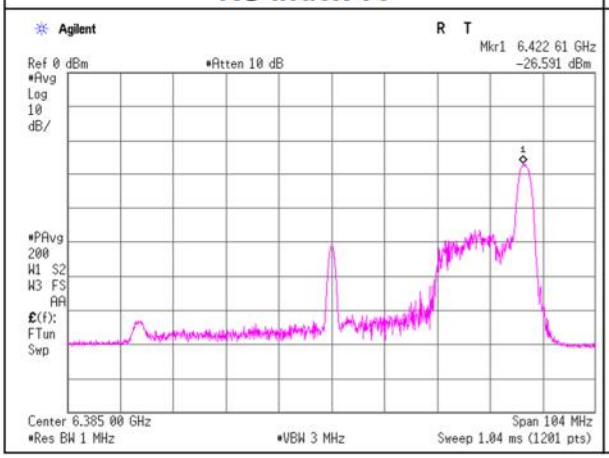
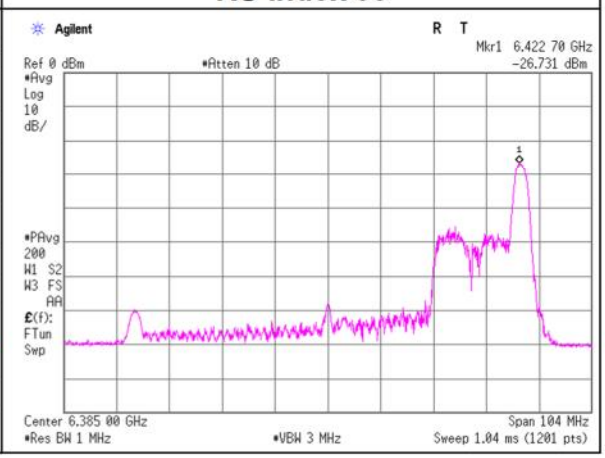
6225 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

6385 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

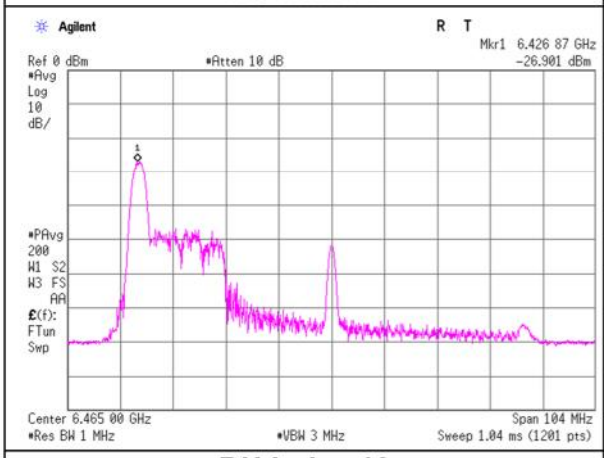
Maximum Power Spectral Density

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

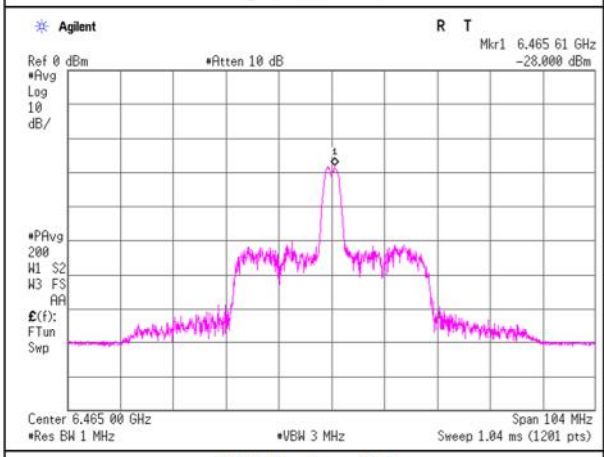
6465 MHz

ANT0

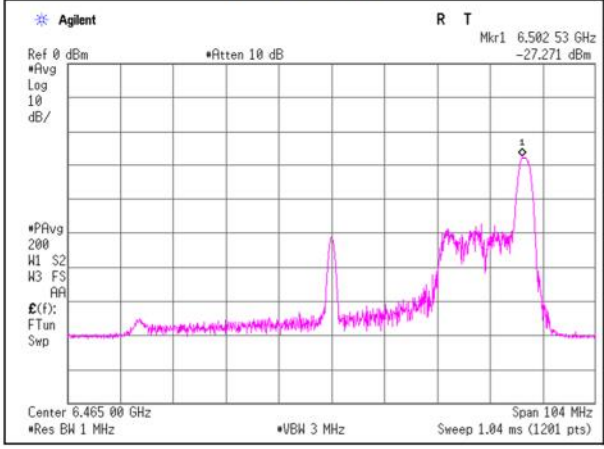
RU Index 0



RU Index 18

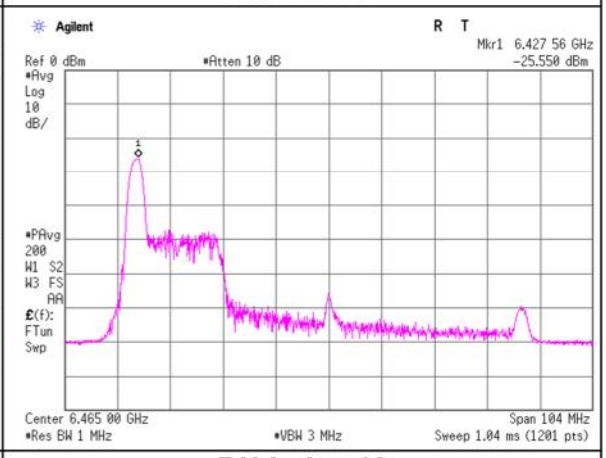


RU Index 36

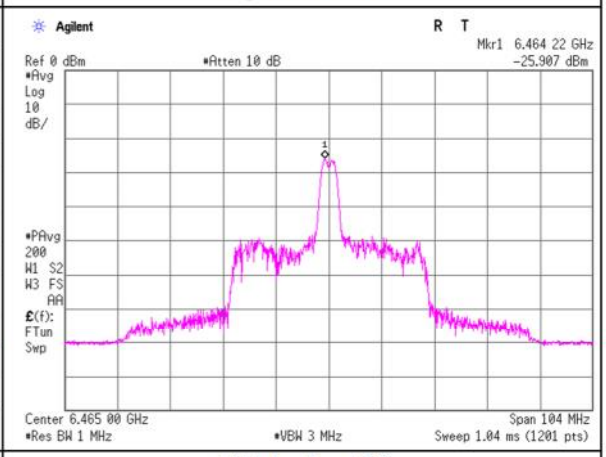


ANT1

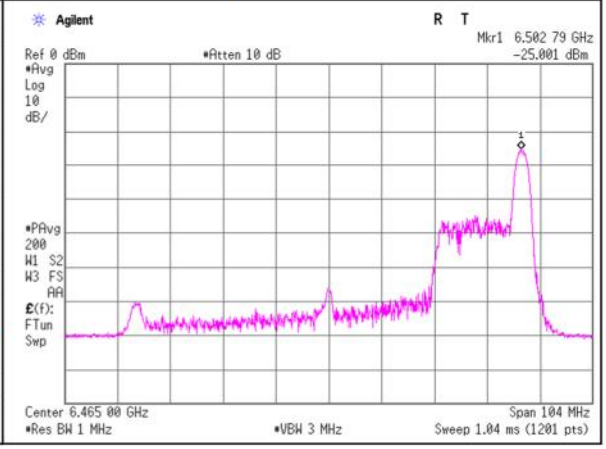
RU Index 0



RU Index 18



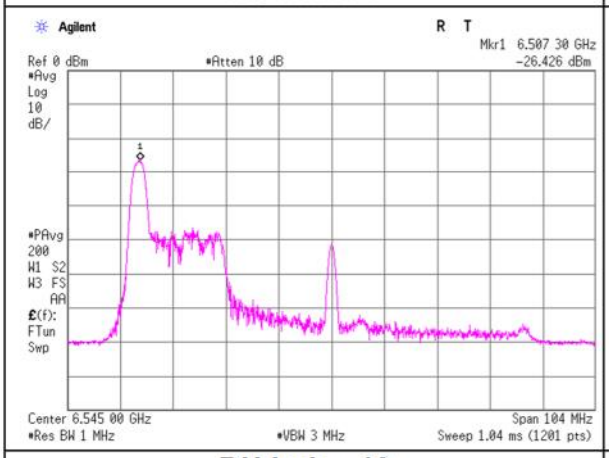
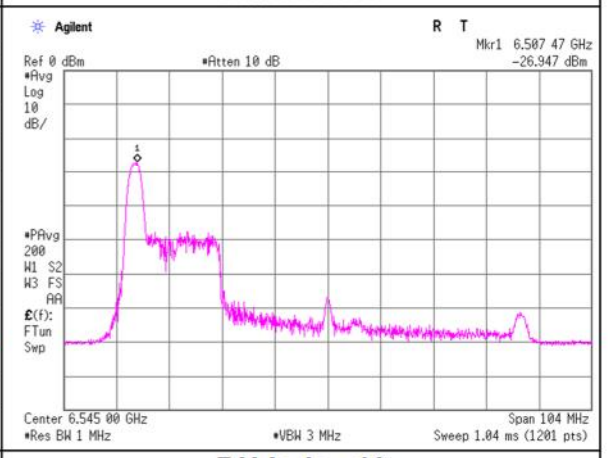
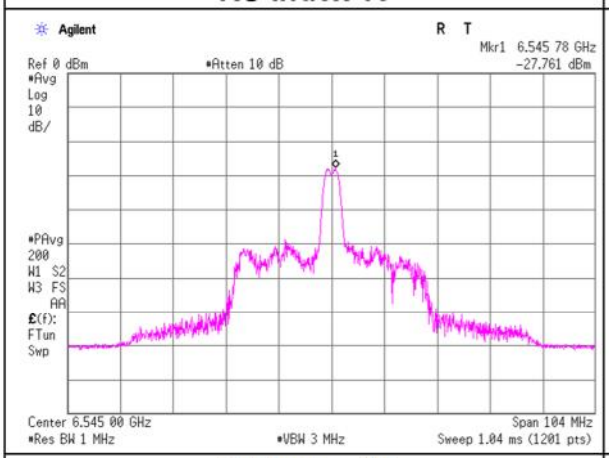
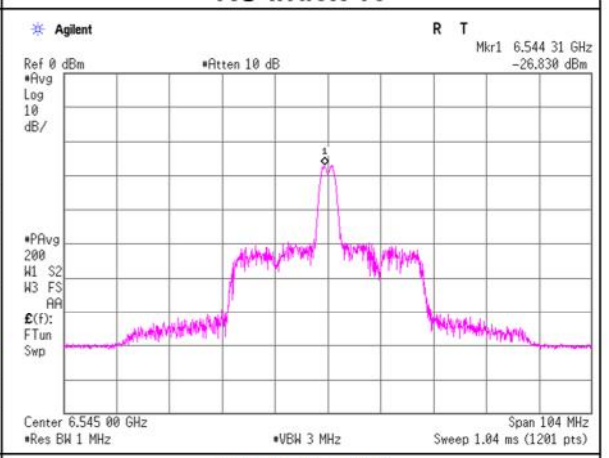
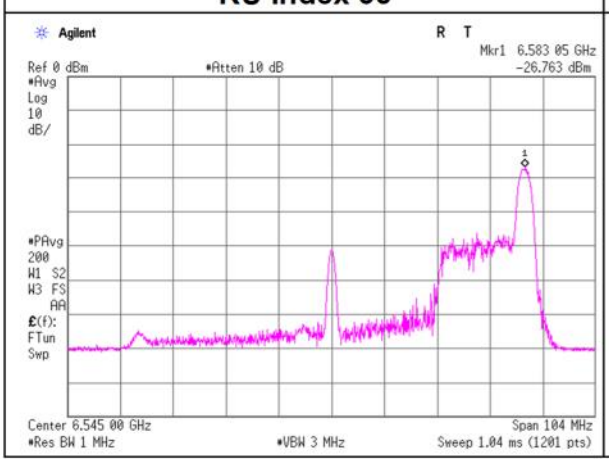
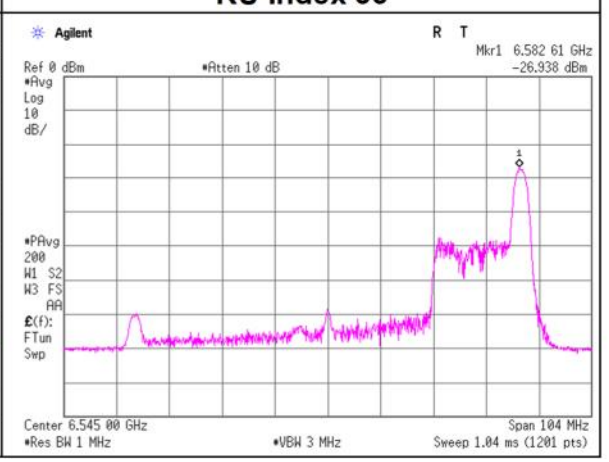
RU Index 36



Maximum Power Spectral Density

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

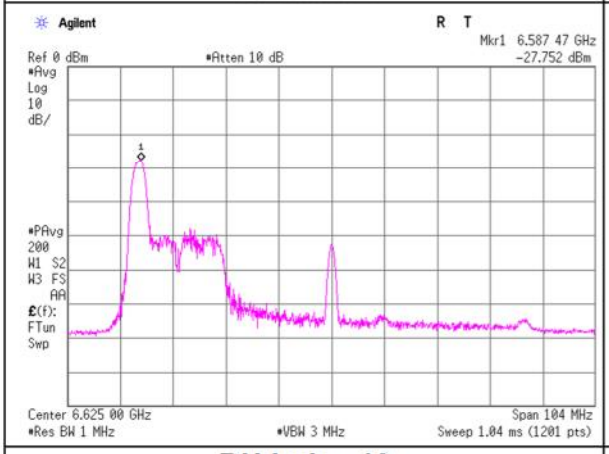
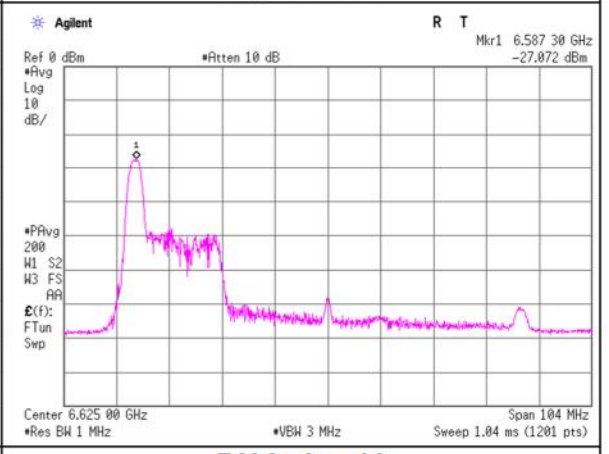
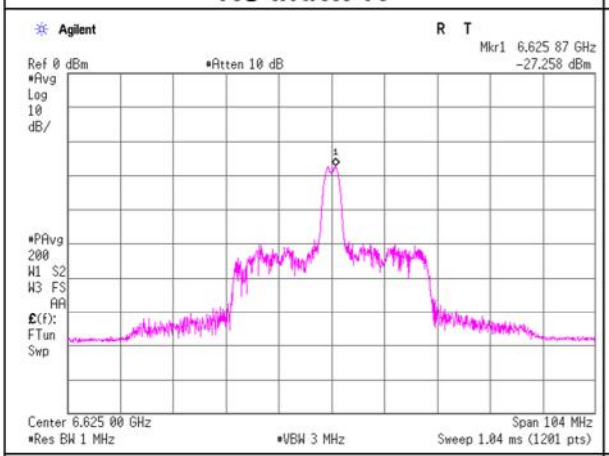
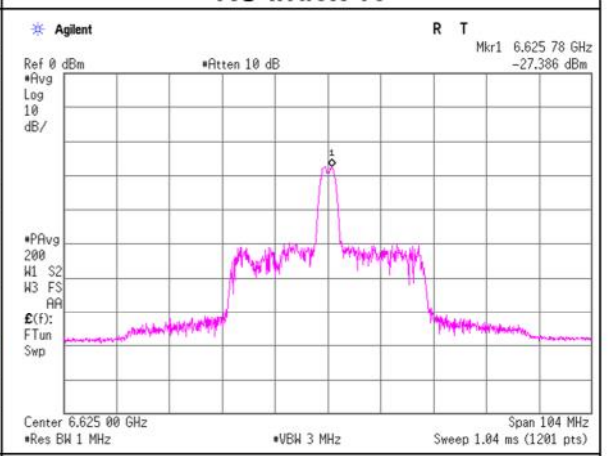
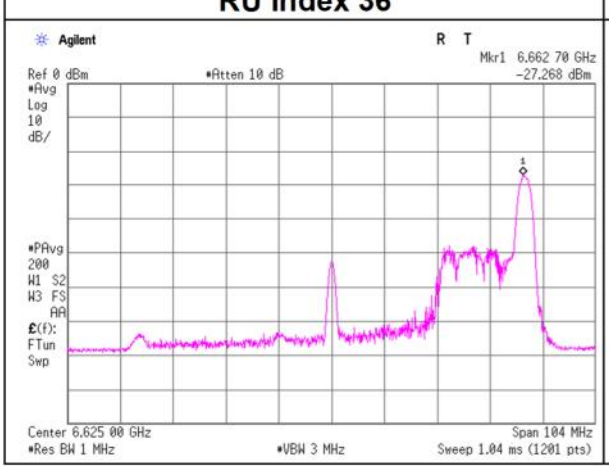
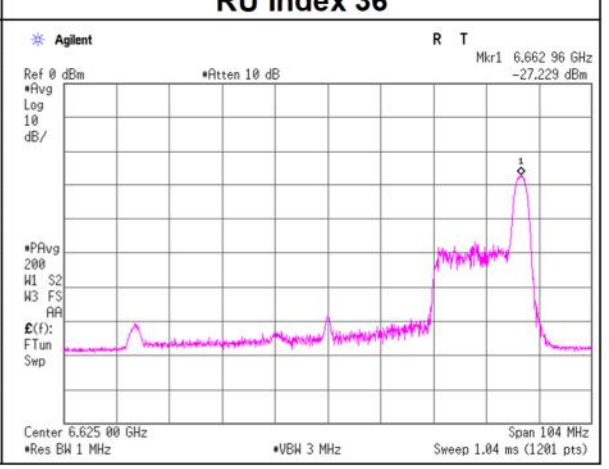
6545 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

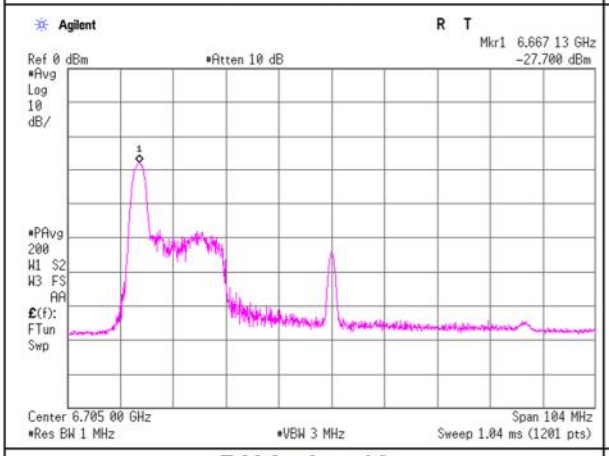
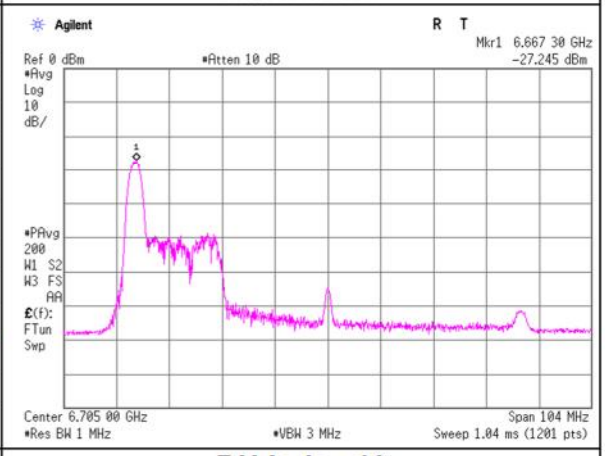
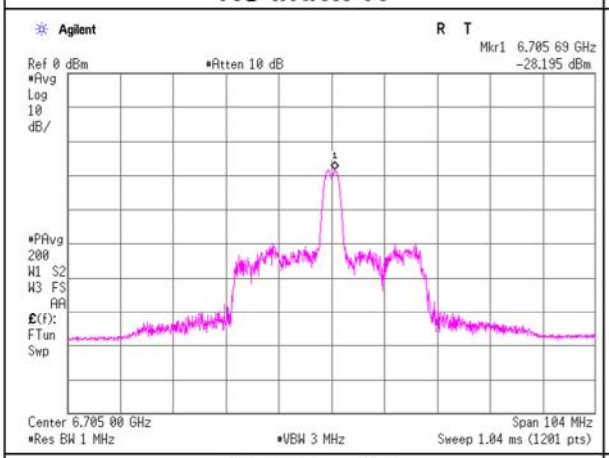
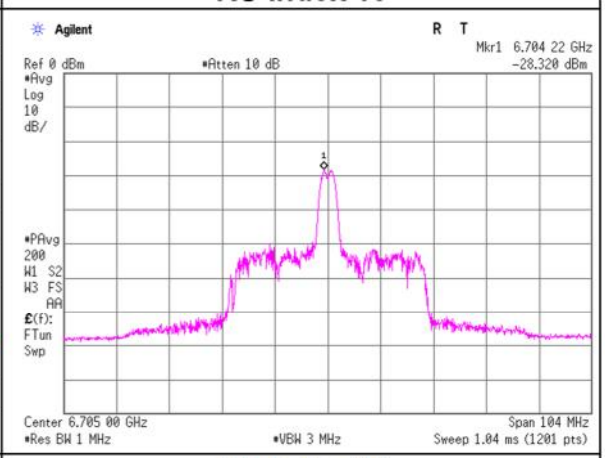
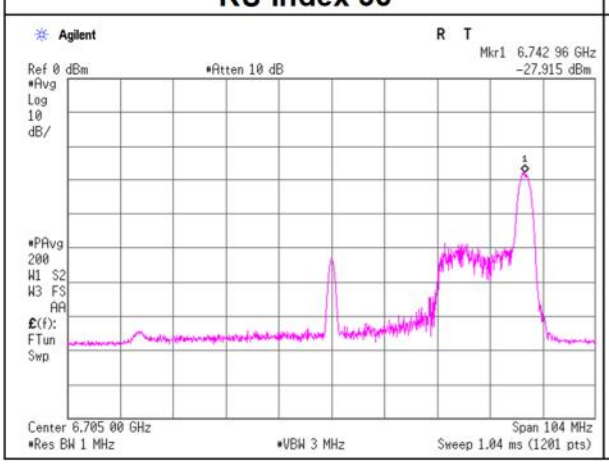
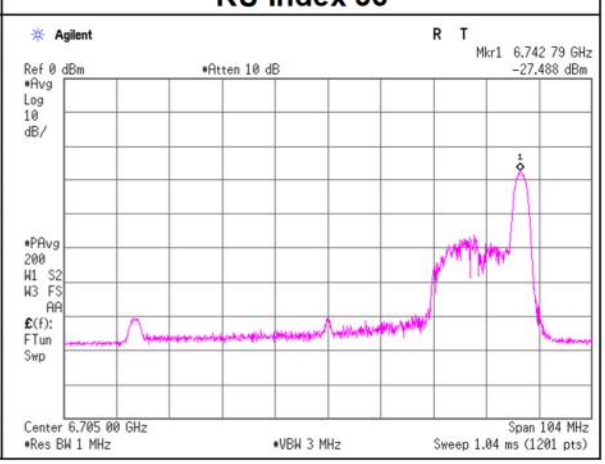
6625 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

6705 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

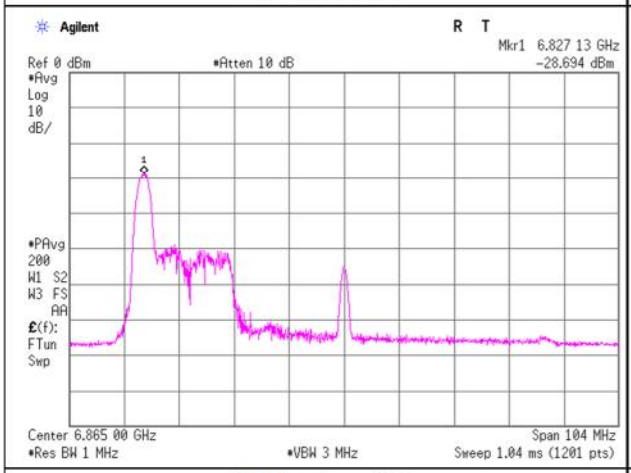
Maximum Power Spectral Density

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

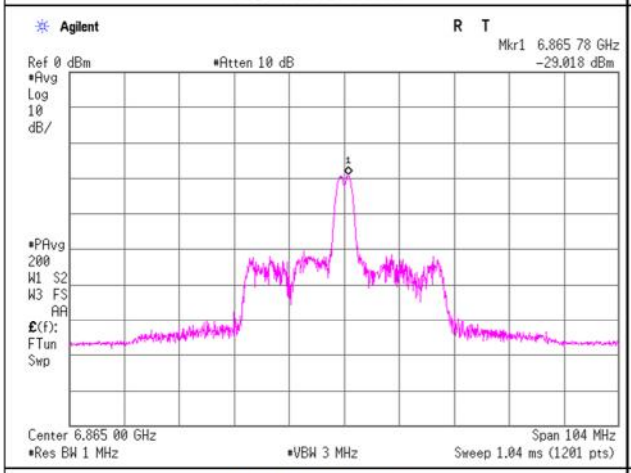
6865 MHz

ANT0

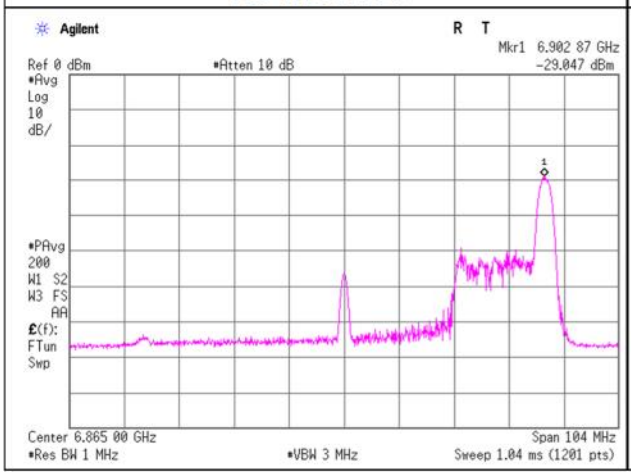
RU Index 0



RU Index 18

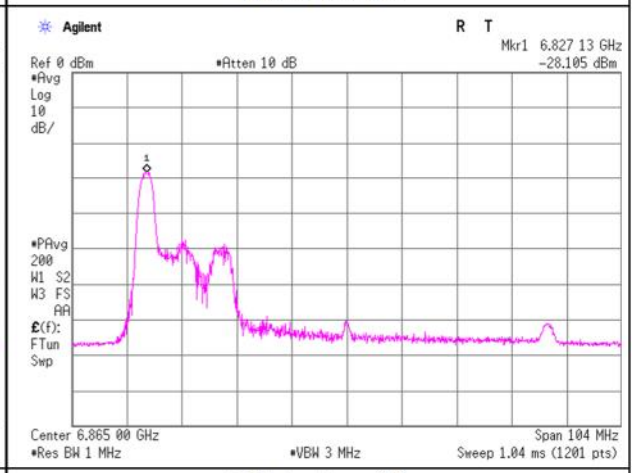


RU Index 36

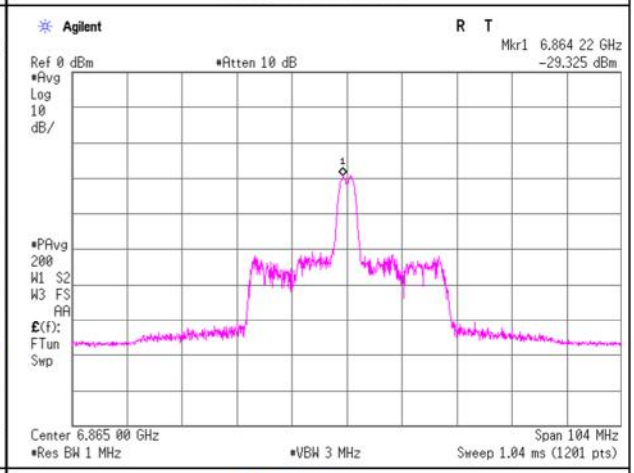


ANT1

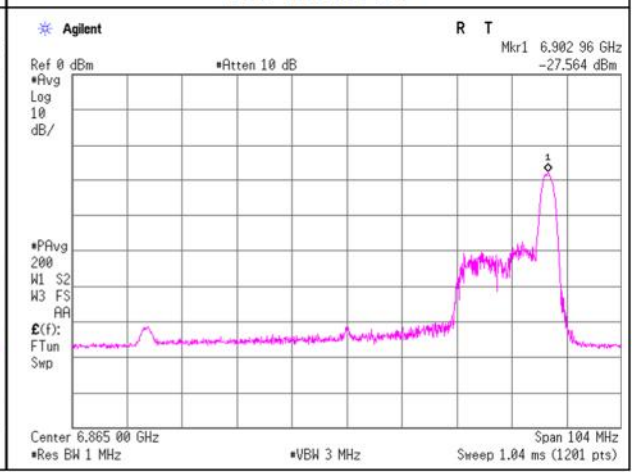
RU Index 0



RU Index 18



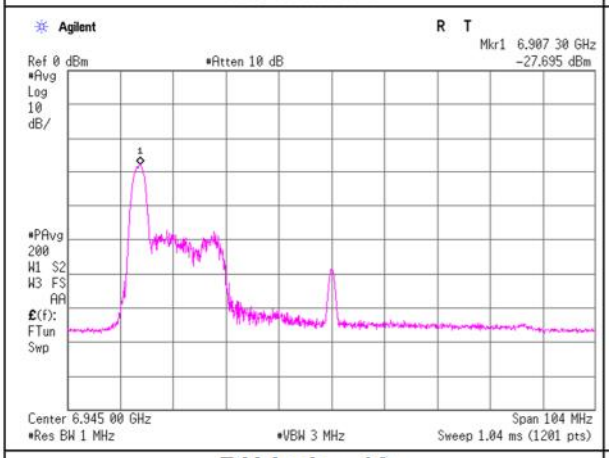
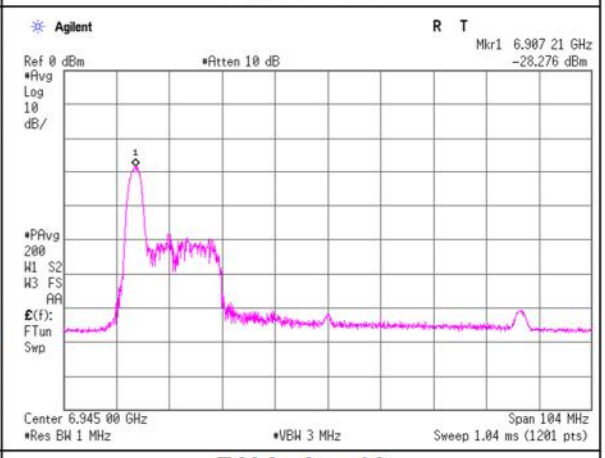
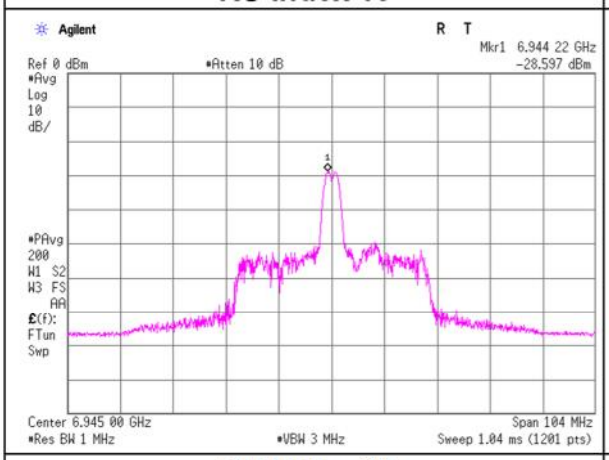
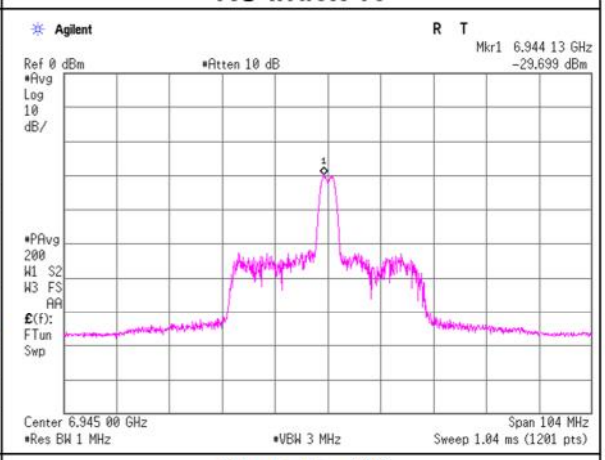
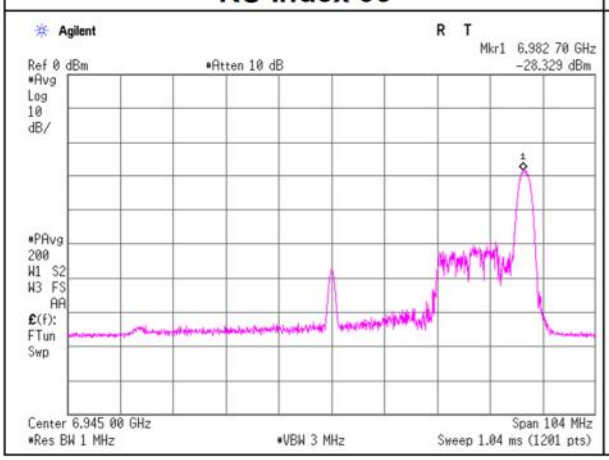
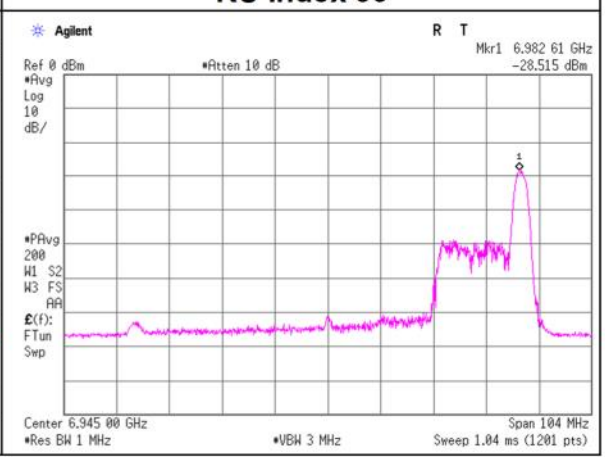
RU Index 36



Maximum Power Spectral Density

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

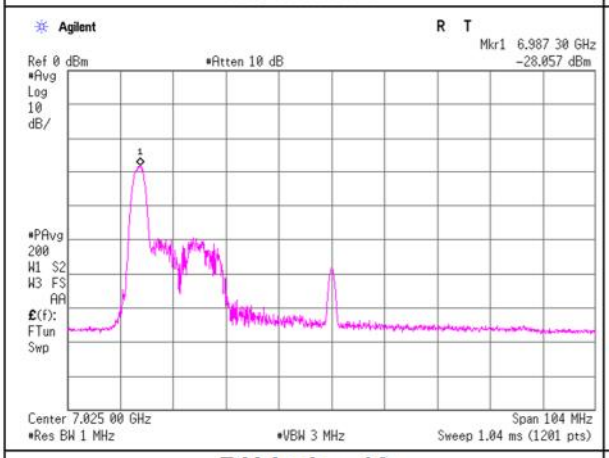
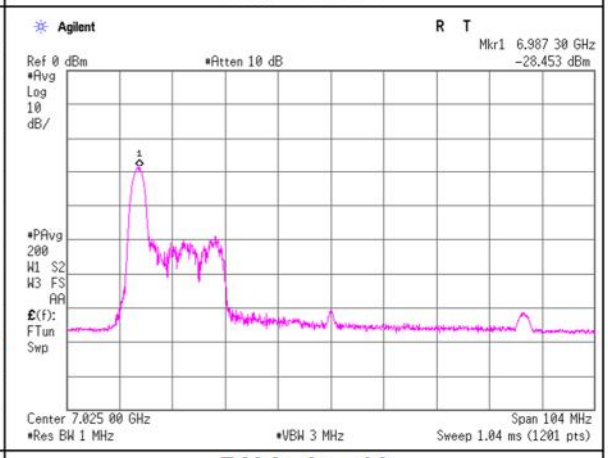
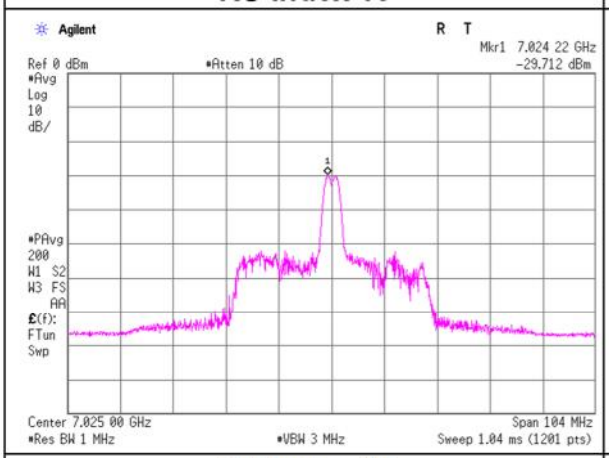
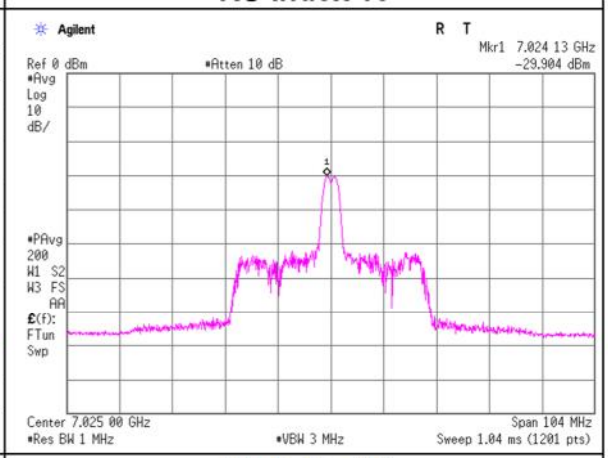
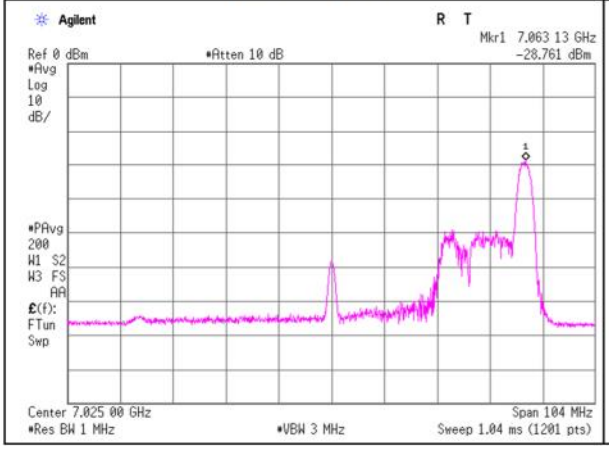
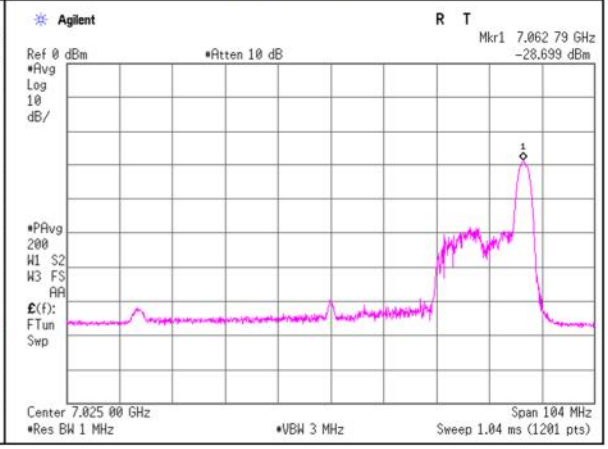
6945 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

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

7025 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 18	RU Index 18
	
RU Index 36	RU Index 36
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	April 25, 2024
Temperature / Humidity	24 deg. C / 35 % RH
Engineer	Makoto Hosaka
Mode	Tx 11ax-80 (OFDMA) 52-tone RU (SDM)

ANT0 + ANT1

Applied limit: 15.407, Low Power Indoor Client

Tested Frequency	RU Index	PSD (Cond.) Antenna ANT0	ANT1	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna ANT0	ANT1	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]
5985	37	0.07	0.07	0.14	-8.44	-	-	0.10	0.11	0.21	-6.83	-1.00	5.83
	44	0.07	0.08	0.15	-8.23	-	-	0.10	0.12	0.22	-6.62	-1.00	5.62
	52	0.07	0.09	0.16	-8.00	-	-	0.11	0.12	0.23	-6.39	-1.00	5.39
6225	37	0.07	0.09	0.16	-7.98	-	-	0.10	0.13	0.23	-6.37	-1.00	5.37
	44	0.07	0.09	0.16	-7.98	-	-	0.11	0.12	0.23	-6.37	-1.00	5.37
	52	0.07	0.08	0.15	-8.27	-	-	0.10	0.12	0.22	-6.66	-1.00	5.66
6385	37	0.08	0.09	0.17	-7.65	-	-	0.11	0.14	0.25	-6.04	-1.00	5.04
	44	0.08	0.09	0.17	-7.74	-	-	0.11	0.13	0.24	-6.13	-1.00	5.13
	52	0.08	0.08	0.16	-7.87	-	-	0.12	0.12	0.24	-6.26	-1.00	5.26
6465	37	0.08	0.13	0.21	-6.72	-	-	0.12	0.19	0.31	-5.11	-1.00	4.11
	44	0.08	0.11	0.20	-7.03	-	-	0.12	0.17	0.29	-5.42	-1.00	4.42
	52	0.07	0.12	0.19	-7.25	-	-	0.10	0.17	0.27	-5.64	-1.00	4.64

			ANT0						ANT1					
Tested Frequency	RU Index	Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Antenn Gain	PSD Result Cond.	e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenn Gain	PSD Result Cond.	e.i.r.p.
[MHz]		[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5985	37	0.08	-24.90	3.27	9.98	1.61	-11.57	-9.96	-24.80	3.30	10.10	1.61	-11.33	-9.72
	44	0.08	-24.91	3.27	9.98	1.61	-11.57	-9.96	-24.41	3.30	10.10	1.61	-10.94	-9.33
	52	0.08	-24.69	3.27	9.98	1.61	-11.36	-9.75	-24.17	3.30	10.10	1.61	-10.69	-9.08
6225	37	0.08	-24.83	3.34	9.98	1.61	-11.43	-9.82	-24.14	3.36	10.10	1.61	-10.60	-8.99
	44	0.08	-24.75	3.34	9.98	1.61	-11.35	-9.74	-24.20	3.36	10.10	1.61	-10.65	-9.04
	52	0.08	-25.04	3.34	9.98	1.61	-11.64	-10.03	-24.49	3.36	10.10	1.61	-10.94	-9.33
6385	37	0.08	-24.58	3.39	9.99	1.61	-11.13	-9.52	-23.84	3.41	10.11	1.61	-10.24	-8.63
	44	0.08	-24.52	3.39	9.99	1.61	-11.07	-9.46	-24.05	3.41	10.11	1.61	-10.46	-8.85
	52	0.08	-24.34	3.39	9.99	1.61	-10.89	-9.28	-24.47	3.41	10.11	1.61	-10.88	-9.27
6465	37	0.08	-24.35	3.41	9.99	1.61	-10.88	-9.27	-22.45	3.43	10.11	1.61	-8.82	-7.21
	44	0.08	-24.26	3.41	9.99	1.61	-10.79	-9.18	-23.03	3.43	10.11	1.61	-9.41	-7.80
	52	0.08	-25.10	3.41	9.99	1.61	-11.62	-10.01	-22.85	3.43	10.11	1.61	-9.23	-7.62

Sample Calculation:

PSD: Power Spectral Density

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

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

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	April 25, 2024
Temperature / Humidity	24 deg. C / 35 % RH
Engineer	Makoto Hosaka
Mode	Tx 11ax-80 (OFDMA) 52-tone RU (SDM)

ANT0 + ANT1 Applied limit: 15.407, Low Power Indoor Client

Tested Frequency	RU Index	PSD (Cond.) Antenna ANT0	ANT1	Sum	Result	Limit	Margin	PSD (e.i.r.p.) Antenna ANT0	ANT1	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]
6545	37	0.10	0.09	0.19	-7.25	-	-	0.12	0.10	0.22	-6.65	-1.00	5.65
	44	0.12	0.11	0.23	-6.41	-	-	0.14	0.12	0.26	-5.81	-1.00	4.81
	52	0.10	0.09	0.19	-7.26	-	-	0.12	0.10	0.22	-6.66	-1.00	5.66
6625	37	0.09	0.09	0.17	-7.58	-	-	0.10	0.10	0.20	-6.98	-1.00	5.98
	44	0.09	0.10	0.19	-7.11	-	-	0.11	0.12	0.22	-6.51	-1.00	5.51
	52	0.09	0.09	0.18	-7.56	-	-	0.10	0.10	0.20	-6.96	-1.00	5.96
6705	37	0.07	0.10	0.17	-7.71	-	-	0.08	0.11	0.19	-7.11	-1.00	6.11
	44	0.07	0.09	0.17	-7.79	-	-	0.09	0.10	0.19	-7.19	-1.00	6.19
	52	0.07	0.09	0.16	-8.01	-	-	0.08	0.10	0.18	-7.41	-1.00	6.41
6865	37	0.06	0.08	0.14	-8.58	-	-	0.07	0.09	0.16	-7.98	-1.00	6.98
	44	0.07	0.07	0.14	-8.52	-	-	0.08	0.08	0.16	-7.92	-1.00	6.92
	52	0.06	0.08	0.14	-8.53	-	-	0.06	0.10	0.16	-7.93	-1.00	6.93
6945	37	0.09	0.08	0.17	-7.66	-	-	0.11	0.09	0.20	-7.06	-1.00	6.06
	44	0.09	0.08	0.17	-7.75	-	-	0.10	0.09	0.19	-7.15	-1.00	6.15
	52	0.08	0.08	0.16	-8.07	-	-	0.09	0.09	0.18	-7.47	-1.00	6.47
7025	37	0.08	0.07	0.16	-8.07	-	-	0.10	0.08	0.18	-7.47	-1.00	6.47
	44	0.09	0.07	0.15	-8.21	-	-	0.10	0.08	0.17	-7.61	-1.00	6.61
	52	0.09	0.06	0.15	-8.24	-	-	0.10	0.07	0.17	-7.64	-1.00	6.64

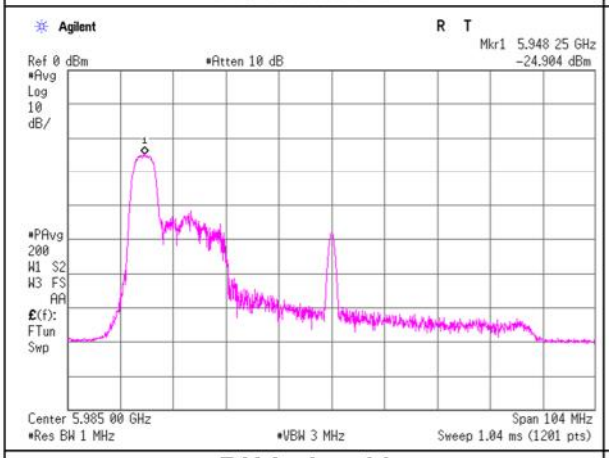
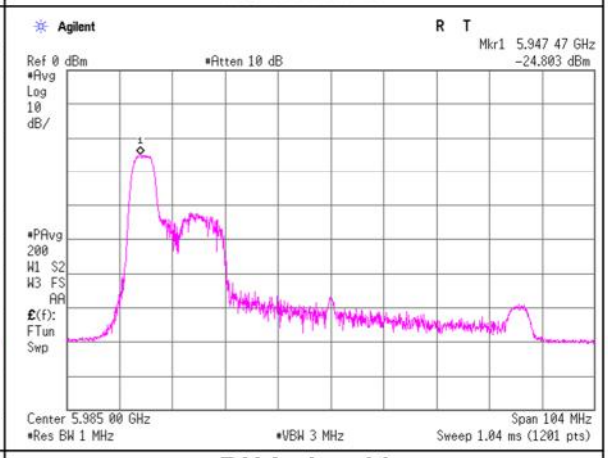
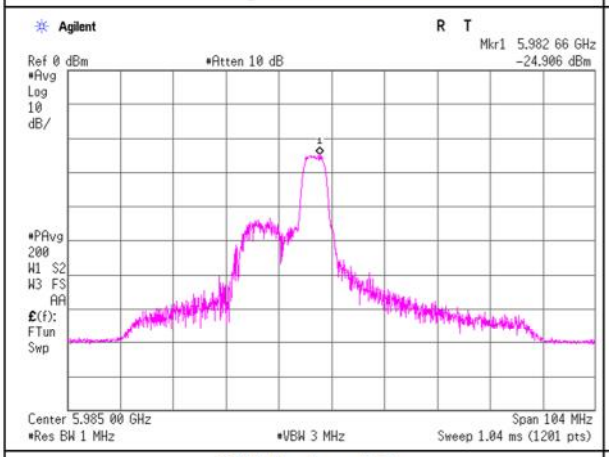
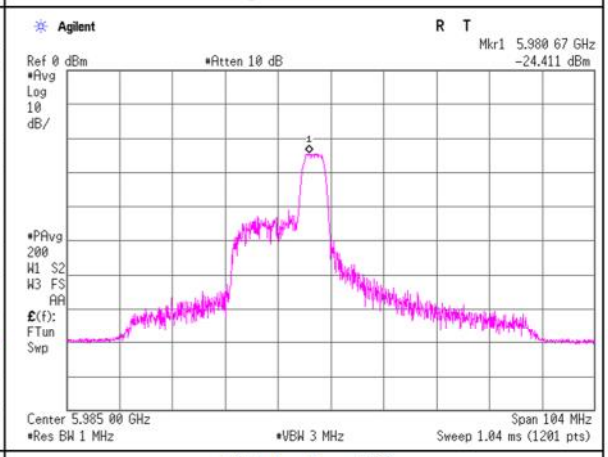
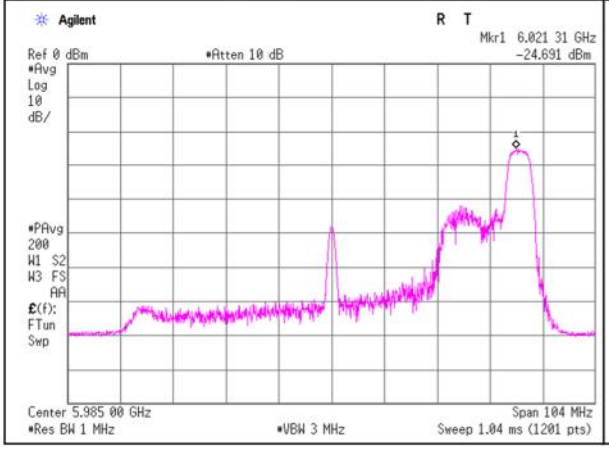
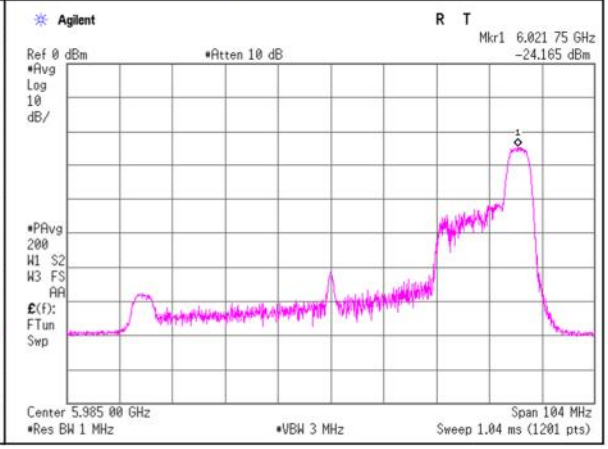
			ANT0						**ANT1**					
Tested Frequency	RU Index	Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	e.i.r.p.
[MHz]		[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
6545	37	0.08	-23.47	3.43	9.99	0.60	-9.97	-9.37	-24.21	3.45	10.11	0.60	-10.57	-9.97
	44	0.08	-22.62	3.43	9.99	0.60	-9.12	-8.52	-23.38	3.45	10.11	0.60	-9.74	-9.14
	52	0.08	-23.39	3.43	9.99	0.60	-9.89	-9.29	-24.34	3.45	10.11	0.60	-10.70	-10.10
6625	37	0.08	-24.07	3.45	9.99	0.60	-10.54	-9.94	-24.30	3.47	10.11	0.60	-10.63	-10.03
	44	0.08	-23.87	3.45	9.99	0.60	-10.35	-9.75	-23.58	3.47	10.11	0.60	-9.91	-9.31
	52	0.08	-23.99	3.45	9.99	0.60	-10.47	-9.87	-24.34	3.47	10.11	0.60	-10.68	-10.08
6705	37	0.08	-24.94	3.47	9.99	0.60	-11.39	-10.79	-23.83	3.50	10.12	0.60	-10.14	-9.54
	44	0.08	-24.80	3.47	9.99	0.60	-11.26	-10.66	-24.09	3.50	10.12	0.60	-10.40	-9.80
	52	0.08	-25.10	3.47	9.99	0.60	-11.56	-10.96	-24.23	3.50	10.12	0.60	-10.54	-9.94
6865	37	0.08	-25.80	3.52	9.99	0.60	-12.21	-11.61	-24.78	3.54	10.12	0.60	-11.05	-10.45
	44	0.08	-25.18	3.52	9.99	0.60	-11.59	-10.99	-25.21	3.54	10.12	0.60	-11.47	-10.87
	52	0.08	-26.15	3.52	9.99	0.60	-12.56	-11.96	-24.46	3.54	10.12	0.60	-10.72	-10.12
6945	37	0.08	-23.86	3.54	9.99	0.60	-10.24	-9.64	-24.91	3.56	10.12	0.60	-11.15	-10.55
	44	0.08	-24.17	3.54	9.99	0.60	-10.56	-9.96	-24.74	3.56	10.12	0.60	-10.98	-10.38
	52	0.08	-24.81	3.54	9.99	0.60	-11.19	-10.59	-24.74	3.56	10.12	0.60	-10.98	-10.38
7025	37	0.08	-24.40	3.56	9.99	0.60	-10.77	-10.17	-25.20	3.58	10.12	0.60	-11.41	-10.81
	44	0.08	-24.32	3.56	9.99	0.60	-10.68	-10.08	-25.62	3.58	10.12	0.60	-11.83	-11.23
	52	0.08	-24.12	3.56	9.99	0.60	-10.49	-9.89	-25.97	3.58	10.12	0.60	-12.18	-11.58

Sample Calculation:
PSD: Power Spectral Density
PSD (Conducted) Result = Reading + Cable Loss (including the Cable(s) customer supplied) + Atten. Loss+ Duty Factor
PSD (e.i.r.p.) Result = PSD (Conducted) Result + Antenna Gain

Maximum Power Spectral Density

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

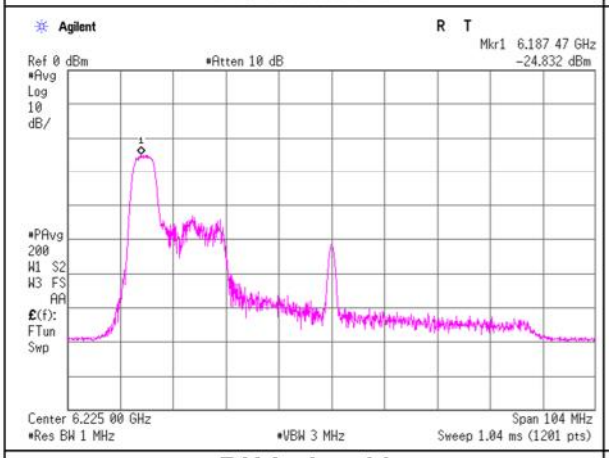
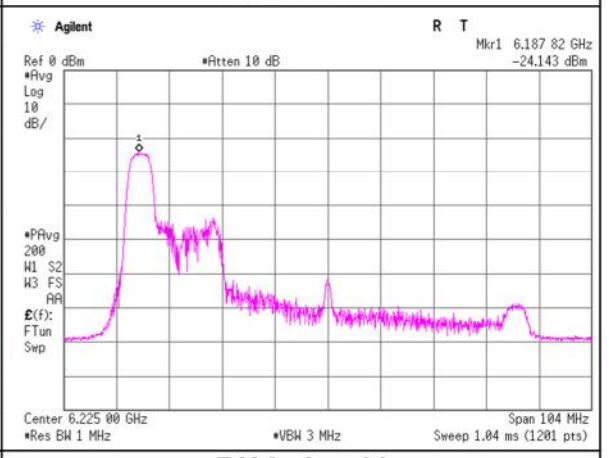
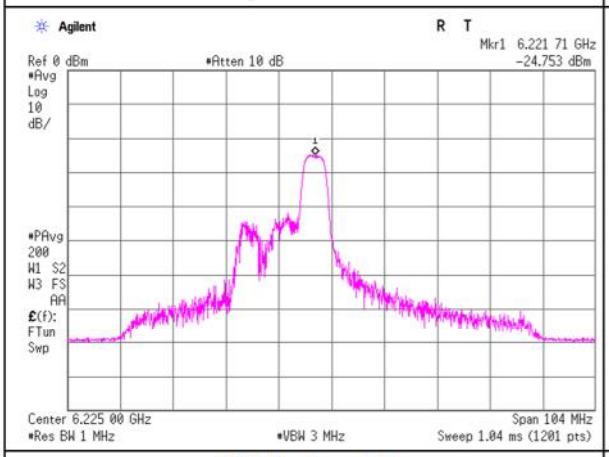
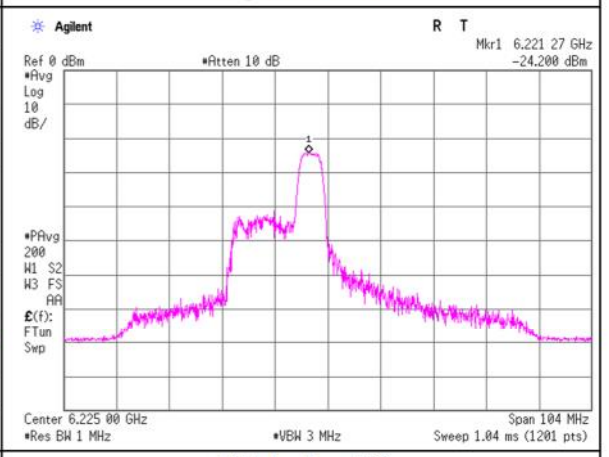
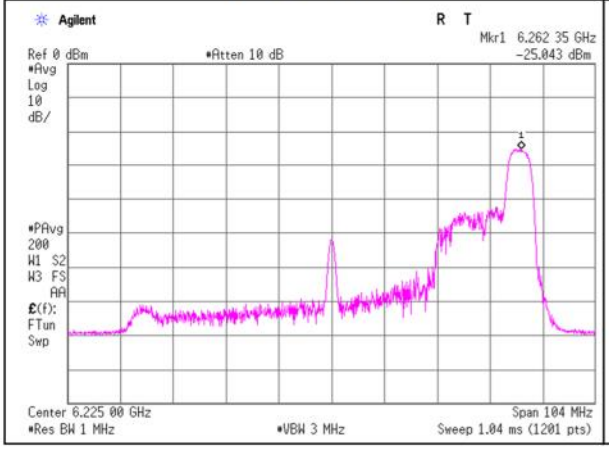
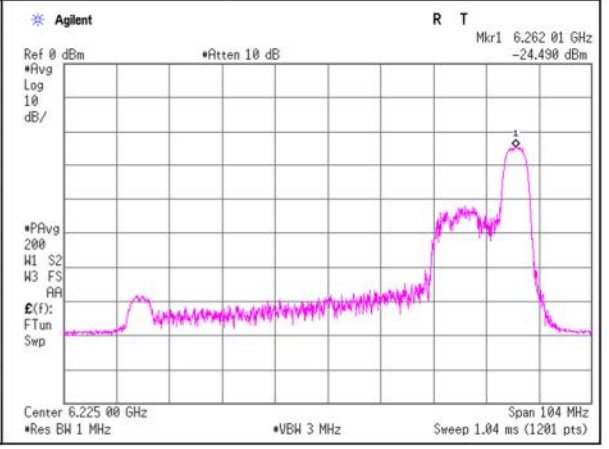
5985 MHz

ANT0	ANT1
RU Index 37	RU Index 37
	
RU Index 44	RU Index 44
	
RU Index 52	RU Index 52
	

Maximum Power Spectral Density

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

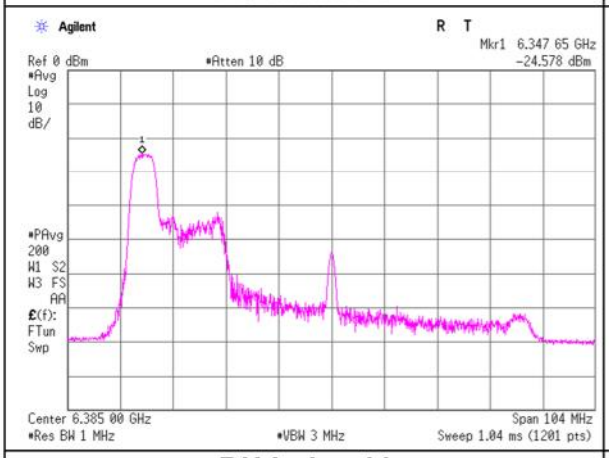
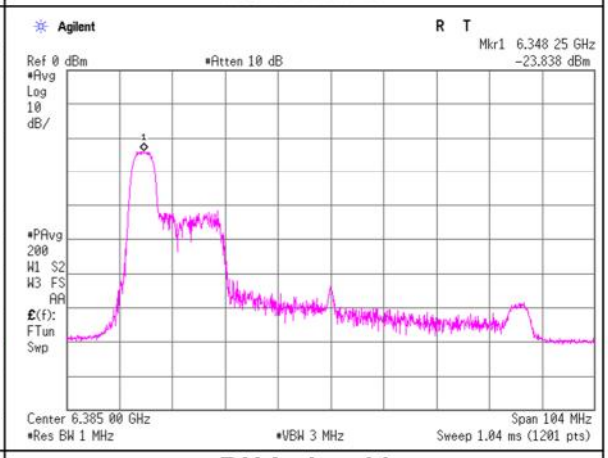
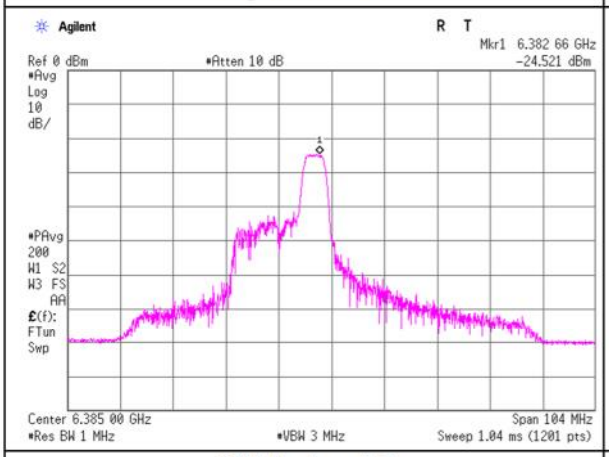
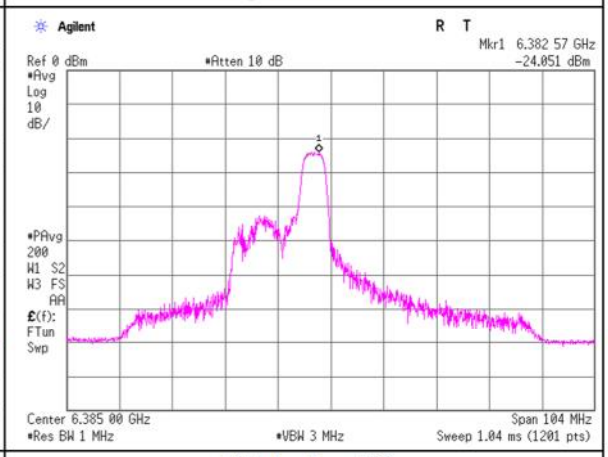
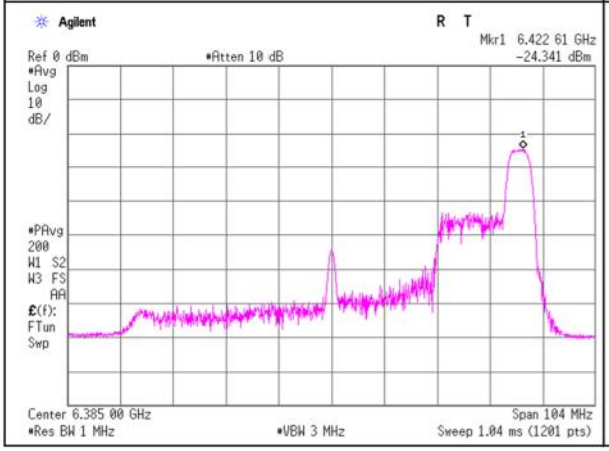
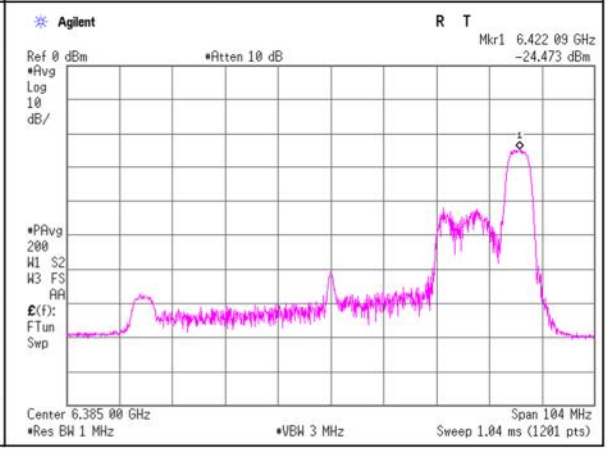
6225 MHz

ANT0	ANT1
RU Index 37	RU Index 37
	
RU Index 44	RU Index 44
	
RU Index 52	RU Index 52
	

Maximum Power Spectral Density

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

6385 MHz

ANT0	ANT1
RU Index 37	RU Index 37
	
RU Index 44	RU Index 44
	
RU Index 52	RU Index 52
	

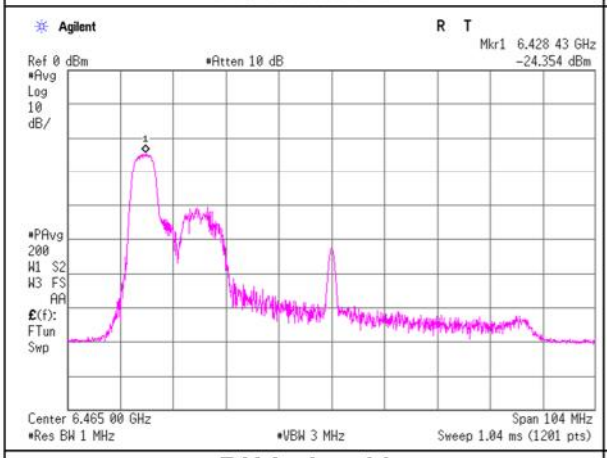
Maximum Power Spectral Density

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

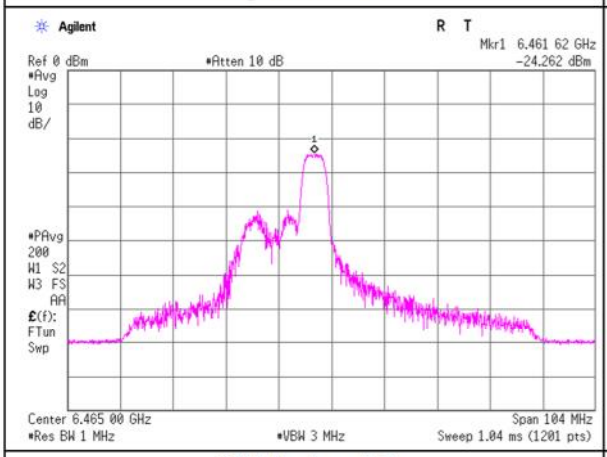
6465 MHz

ANT0

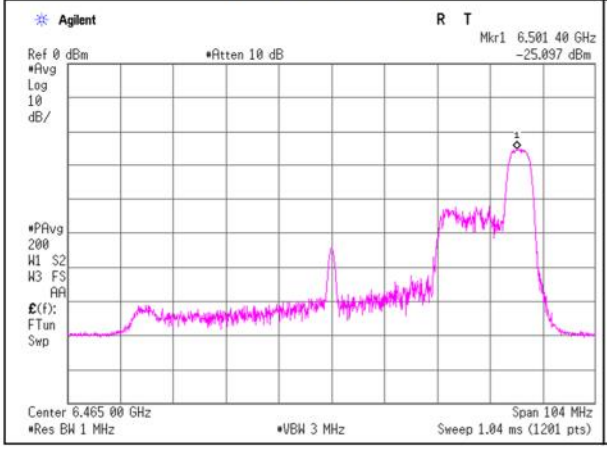
RU Index 37



RU Index 44

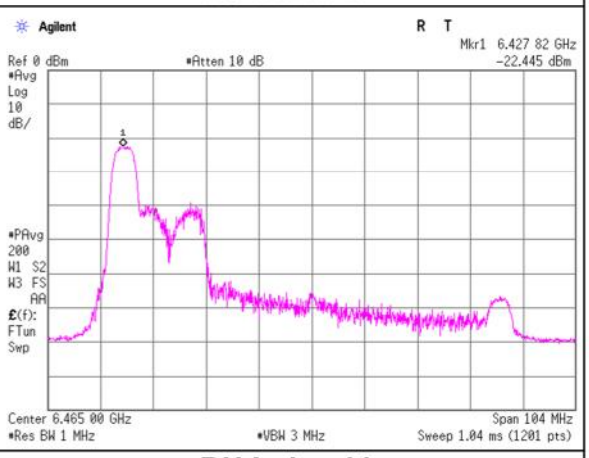


RU Index 52

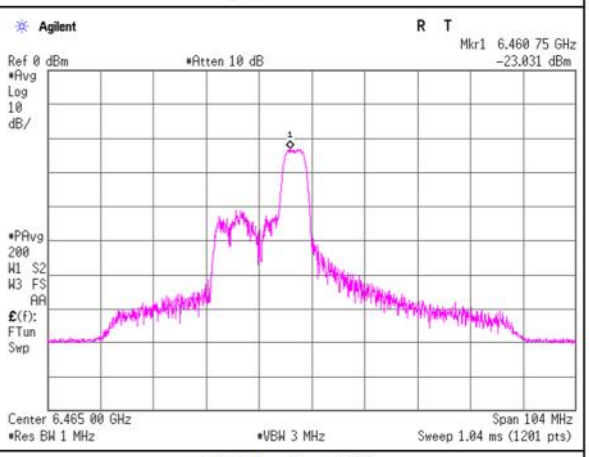


ANT1

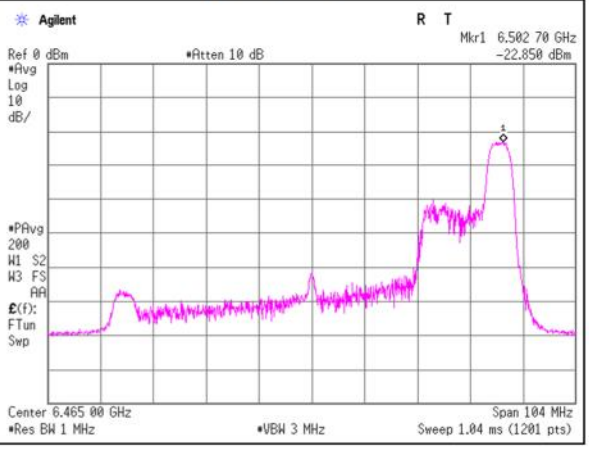
RU Index 37



RU Index 44



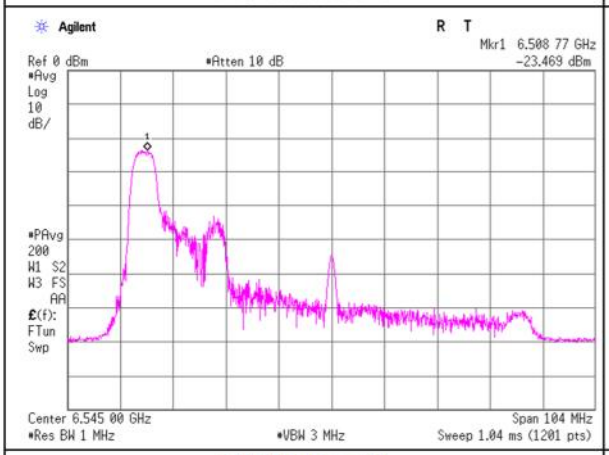
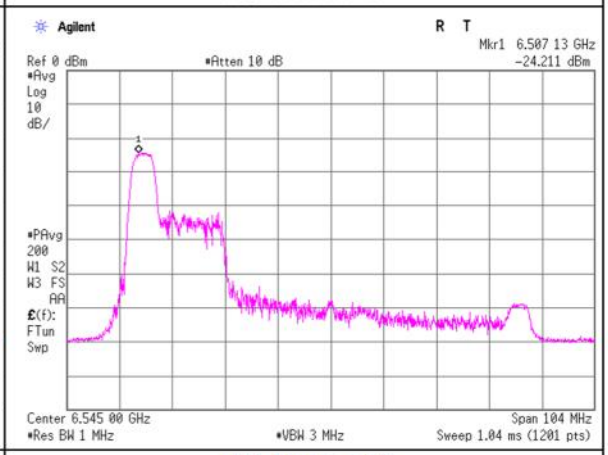
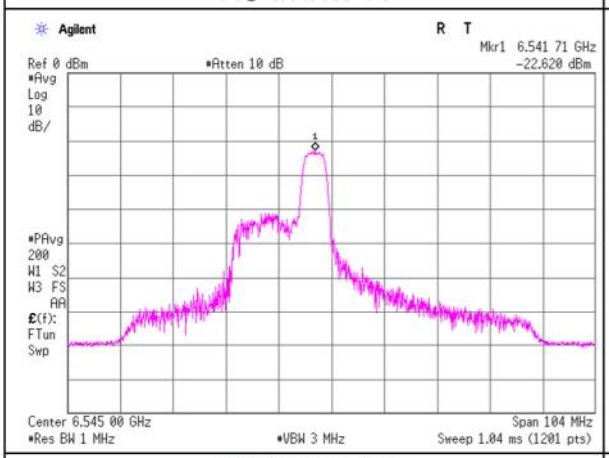
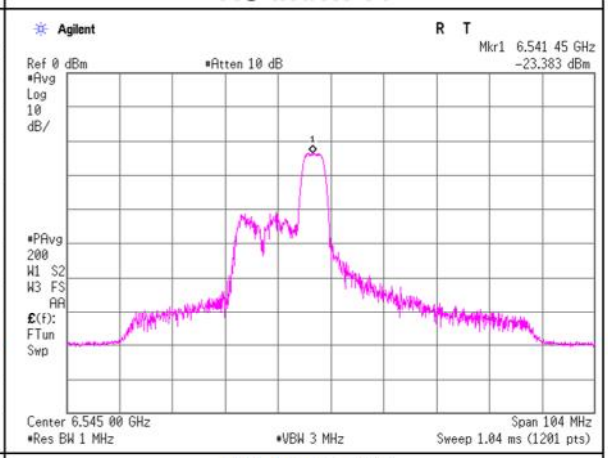
RU Index 52



Maximum Power Spectral Density

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

6545 MHz

ANT0	ANT1
RU Index 37	RU Index 37
	
RU Index 44	RU Index 44
	
RU Index 52	RU Index 52