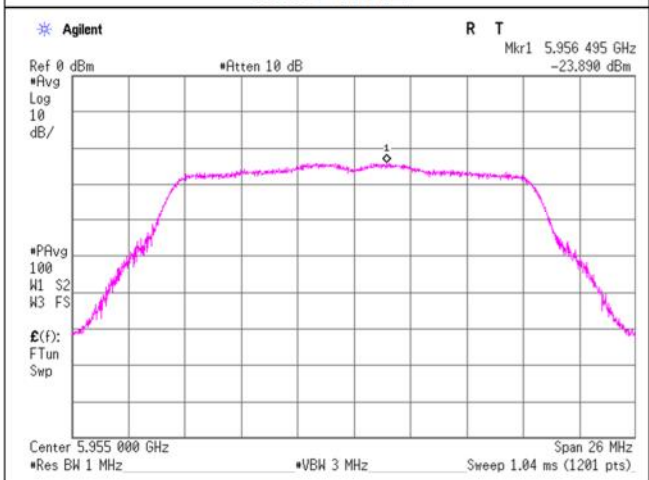
Maximum Power Spectral Density

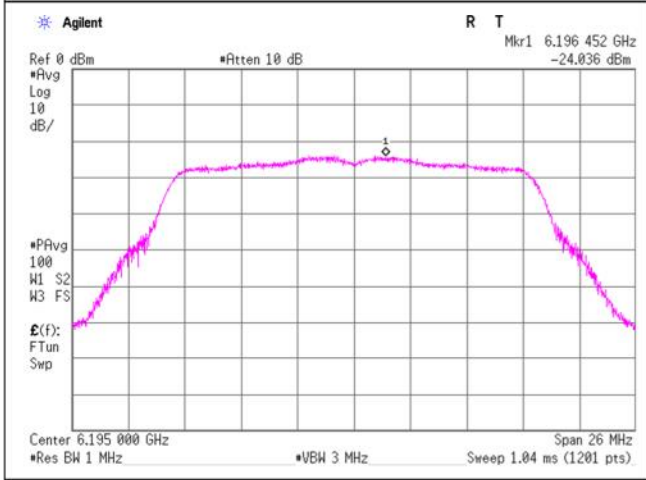
11a

ANT0

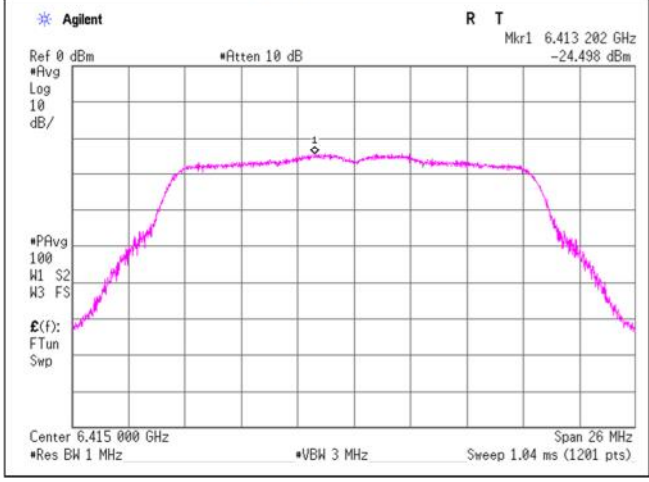
5955 MHz



6195 MHz

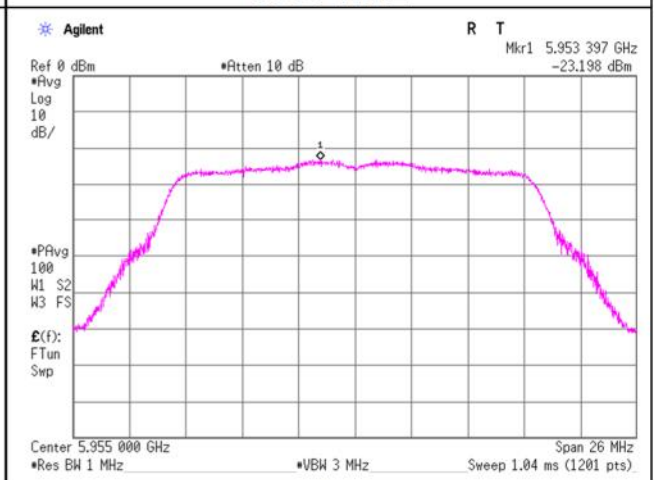


6415 MHz

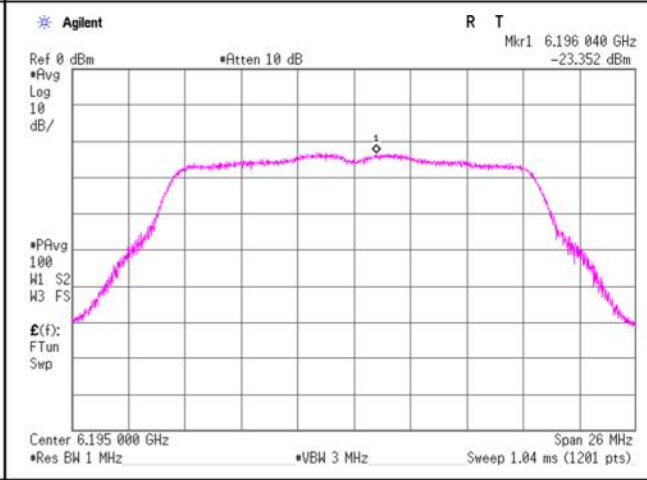


ANT1

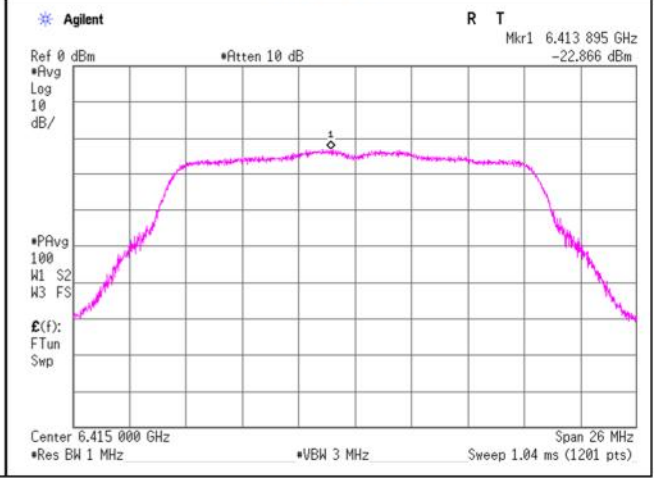
5955 MHz



6195 MHz



6415 MHz

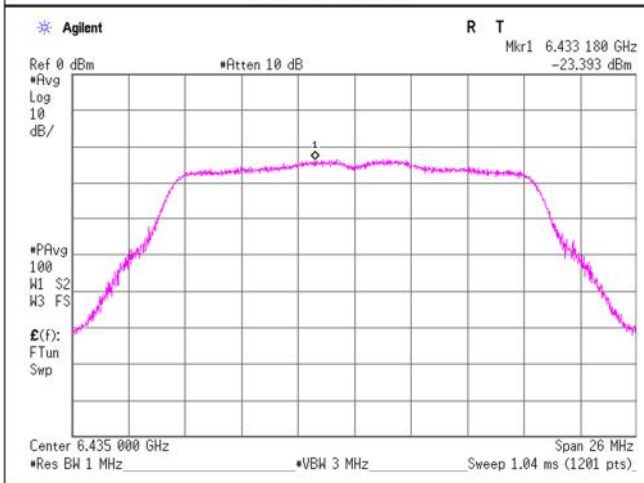


Maximum Power Spectral Density

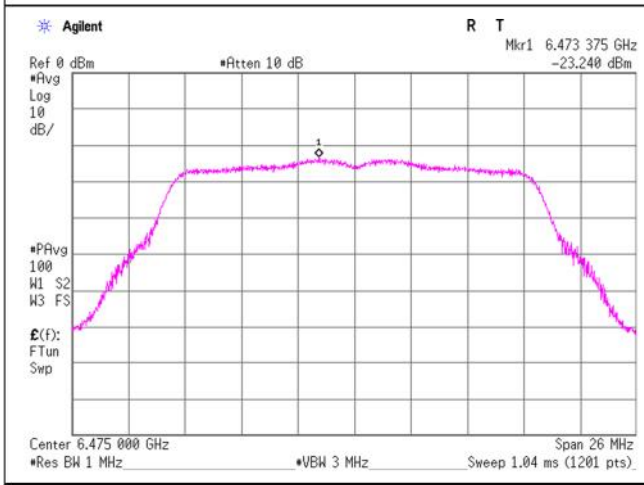
11a

ANT0

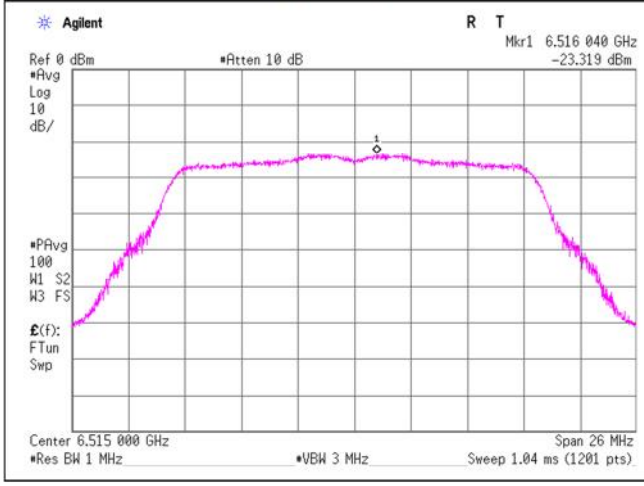
6435 MHz



6475 MHz

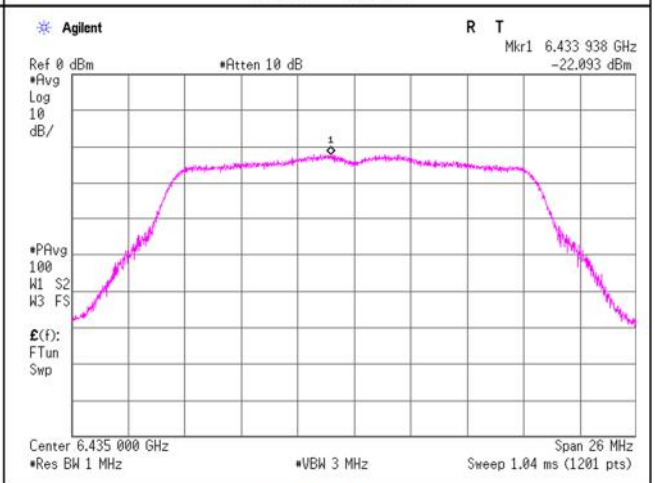


6515 MHz

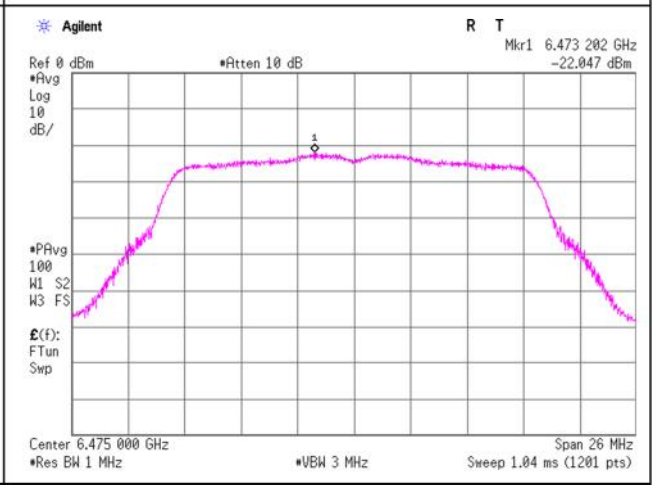


ANT1

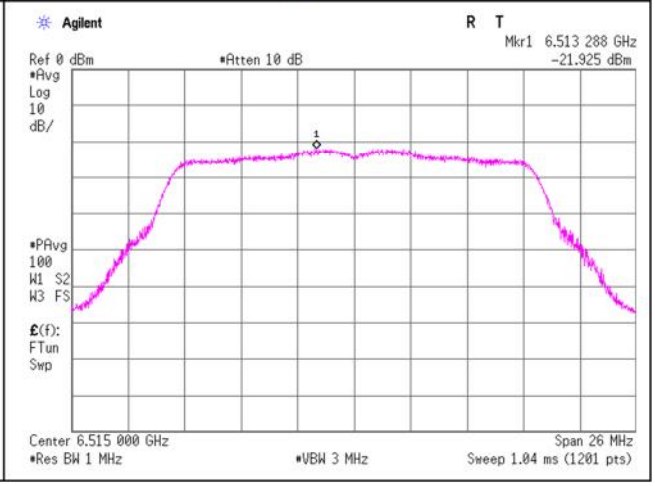
6435 MHz



6475 MHz



6515 MHz

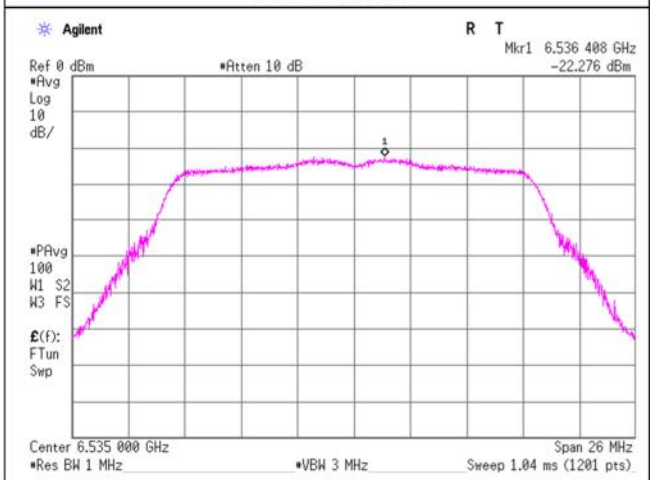


Maximum Power Spectral Density

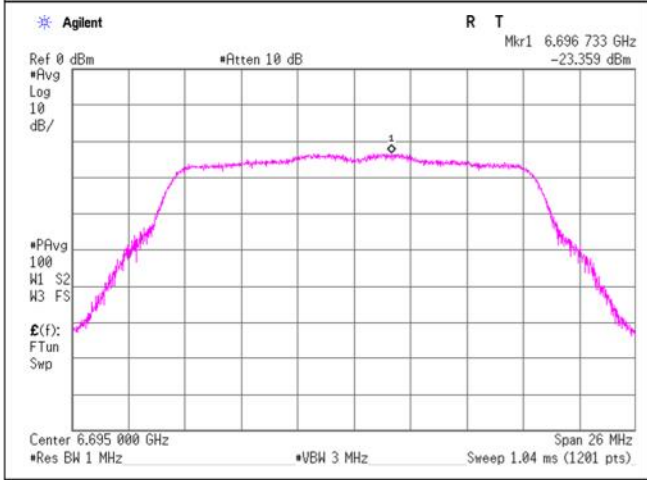
11a

ANT0

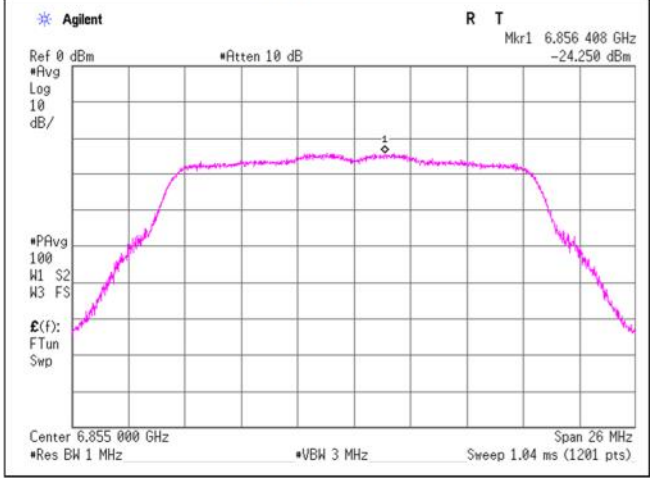
6535 MHz



6695 MHz

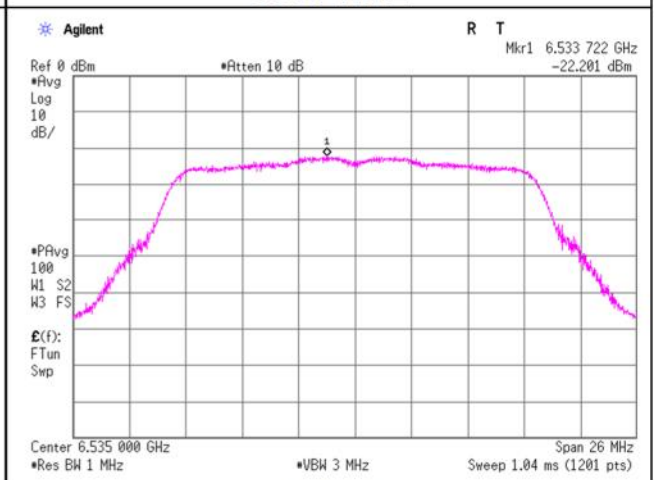


6855 MHz

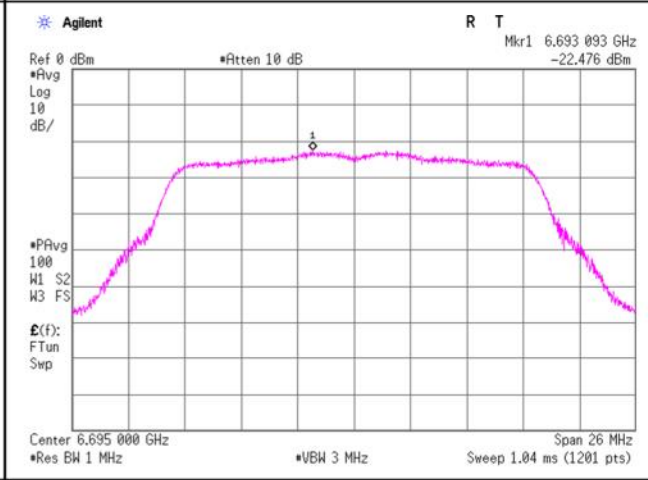


ANT1

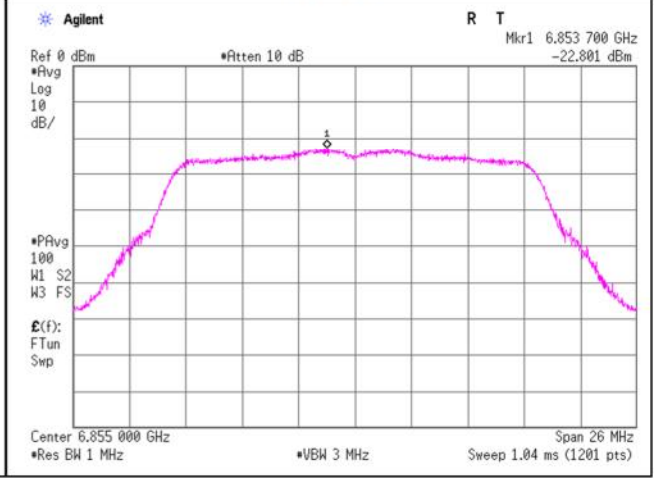
6535 MHz



6695 MHz



6855 MHz

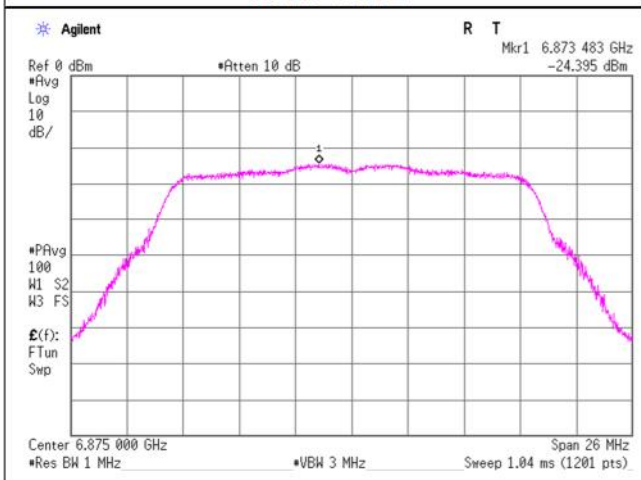


Maximum Power Spectral Density

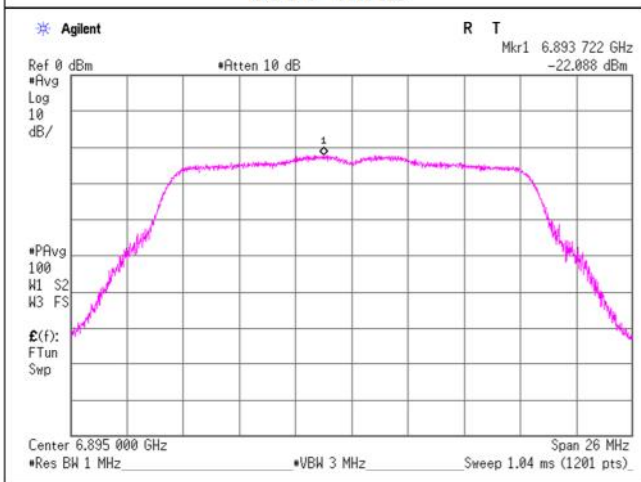
11a

ANT0

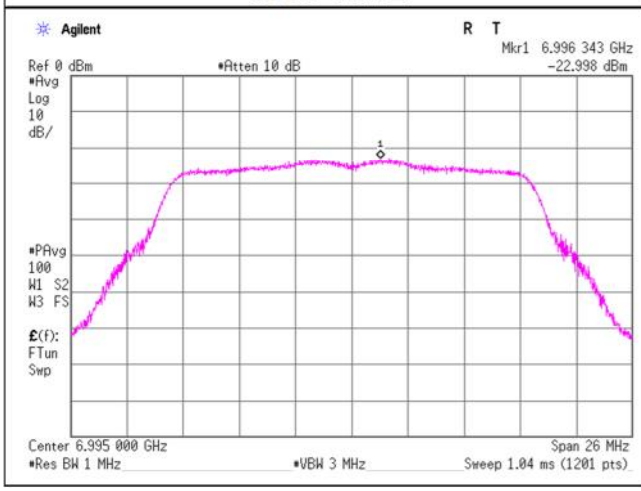
6875 MHz



6895 MHz

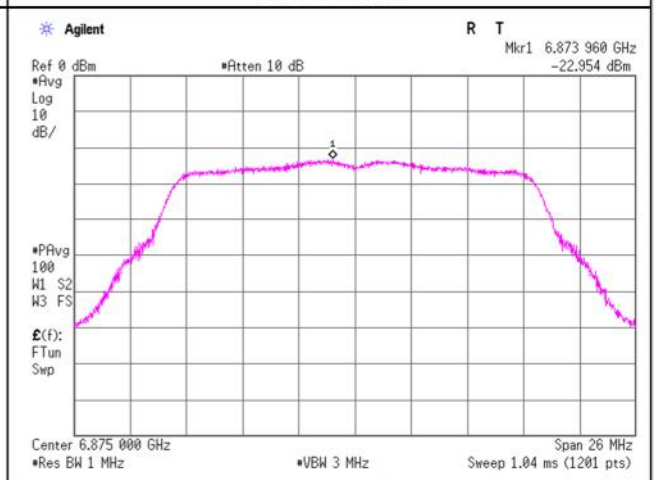


6995 MHz

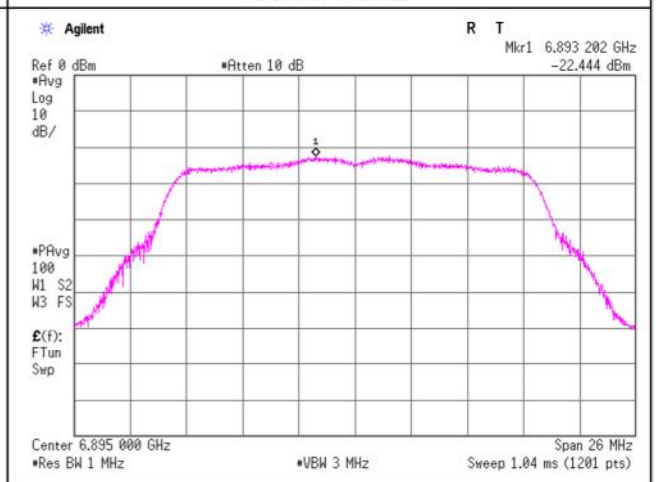


ANT1

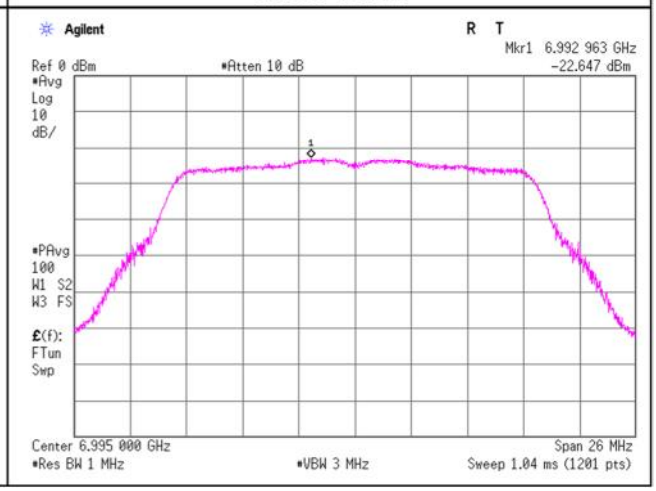
6875 MHz



6895 MHz



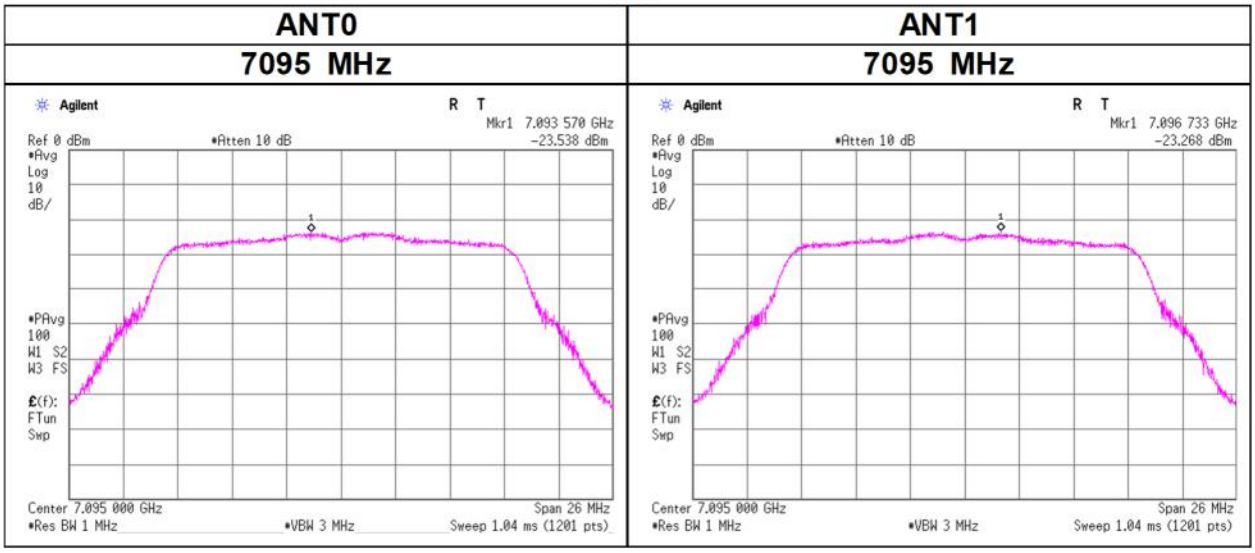
6995 MHz



Maximum Power Spectral Density

11a

ANT0	ANT1
7095 MHz	7095 MHz



Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room	
Date	January 30, 2024	February 21, 2024
Temperature / Humidity	24 deg. C / 25 % RH	25 deg. C / 47 % RH
Engineer	Kenichi Adachi	Kenichi Adachi
Mode	Tx 11ax-20(OFDM) (SDM).	

ANT0 + ANT1

Applied limit: 15.407, Low Power Indoor Client

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	Antenna			Result	Limit	Margin	Antenna			Result	Limit	Margin
	ANT0	ANT1	Sum				ANT0	ANT1	Sum			
[MHz]	[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5955	0.18	0.21	0.39	-4.05	-	-	0.26	0.31	0.57	-2.44	-1.00	1.44
6195	0.16	0.21	0.37	-4.28	-	-	0.23	0.31	0.54	-2.67	-1.00	1.67
6415	0.16	0.19	0.35	-4.53	-	-	0.24	0.27	0.51	-2.92	-1.00	1.92
6435	0.16	0.27	0.43	-3.70	-	-	0.23	0.39	0.62	-2.09	-1.00	1.09
6475	0.14	0.26	0.40	-4.01	-	-	0.20	0.37	0.58	-2.40	-1.00	1.40
6515	0.18	0.25	0.43	-3.71	-	-	0.26	0.36	0.62	-2.10	-1.00	1.10
6535	0.23	0.29	0.52	-2.86	-	-	0.26	0.33	0.59	-2.26	-1.00	1.26
6695	0.22	0.27	0.49	-3.11	-	-	0.25	0.31	0.56	-2.51	-1.00	1.51
6855	0.20	0.24	0.44	-3.59	-	-	0.23	0.27	0.50	-2.99	-1.00	1.99
6875	0.19	0.23	0.42	-3.76	-	-	0.21	0.27	0.48	-3.16	-1.00	2.16
6895	0.31	0.27	0.58	-2.37	-	-	0.36	0.31	0.67	-1.77	-1.00	0.77
6995	0.28	0.23	0.51	-2.95	-	-	0.32	0.26	0.58	-2.35	-1.00	1.35
7095	0.26	0.22	0.48	-3.21	-	-	0.30	0.25	0.55	-2.61	-1.00	1.61

		ANT0						**ANT1**					
Tested	Duty	PSD	Cable	Atten.	Antenn	PSD Result		PSD	Cable	Atten.	Antenn	PSD Result	
Frequency	Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5955	0.07	-20.72	3.27	9.98	1.61	-7.40	-5.79	-20.20	3.29	10.10	1.61	-6.75	-5.14
6195	0.07	-21.32	3.33	9.98	1.61	-7.93	-6.32	-20.26	3.35	10.10	1.61	-6.73	-5.12
6415	0.07	-21.33	3.39	9.99	1.61	-7.88	-6.27	-20.83	3.42	10.11	1.61	-7.23	-5.62
6435	0.07	-21.54	3.40	9.99	1.61	-8.08	-6.47	-19.27	3.42	10.11	1.61	-5.67	-4.06
6475	0.07	-21.97	3.41	9.99	1.61	-8.50	-6.89	-19.53	3.43	10.11	1.61	-5.91	-4.30
6515	0.07	-21.01	3.42	9.99	1.61	-7.54	-5.93	-19.66	3.44	10.11	1.61	-6.04	-4.43
6535	0.07	-18.13	1.43	10.23	0.60	-6.40	-5.80	-16.82	1.40	9.95	0.60	-5.39	-4.79
6695	0.07	-18.41	1.45	10.23	0.60	-6.66	-6.06	-17.09	1.42	9.95	0.60	-5.64	-5.04
6855	0.07	-18.80	1.47	10.23	0.60	-7.03	-6.43	-17.67	1.44	9.95	0.60	-6.21	-5.61
6875	0.07	-19.05	1.47	10.23	0.60	-7.28	-6.68	-17.78	1.44	9.95	0.60	-6.31	-5.71
6895	0.07	-16.86	1.47	10.23	0.60	-5.09	-4.49	-17.16	1.45	9.95	0.60	-5.69	-5.09
6995	0.07	-17.29	1.48	10.23	0.60	-5.51	-4.91	-17.94	1.46	9.96	0.60	-6.46	-5.86
7095	0.07	-17.69	1.49	10.23	0.60	-5.89	-5.29	-18.06	1.47	9.96	0.60	-6.56	-5.96

Sample Calculation:

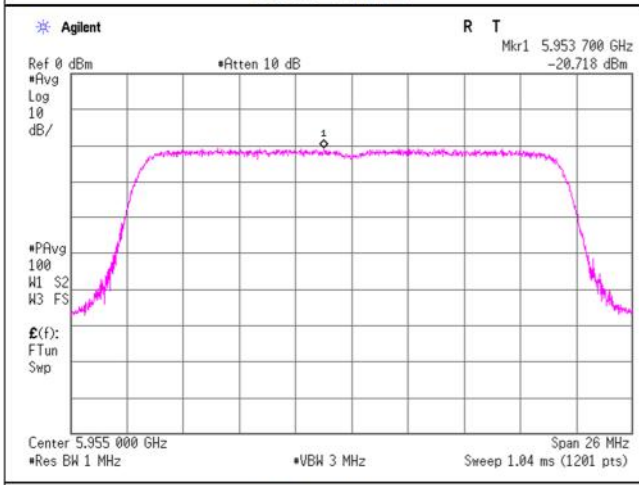
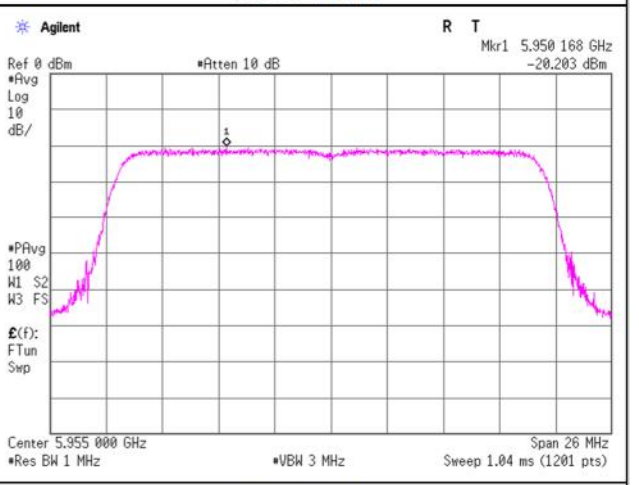
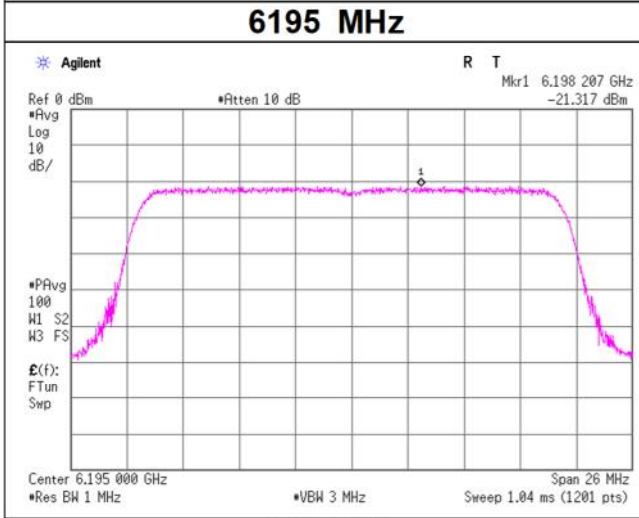
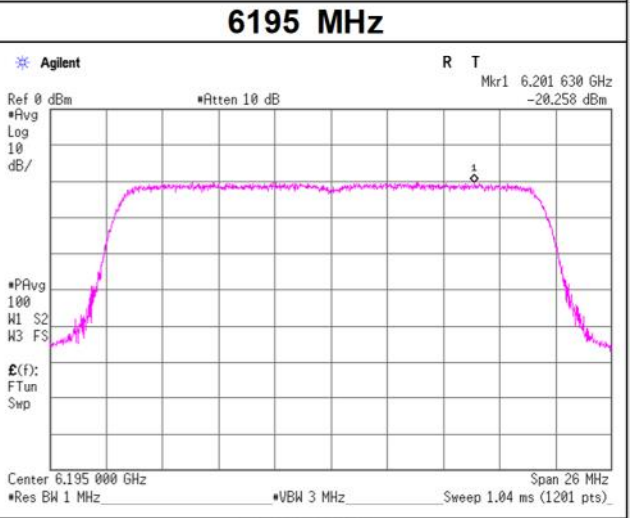
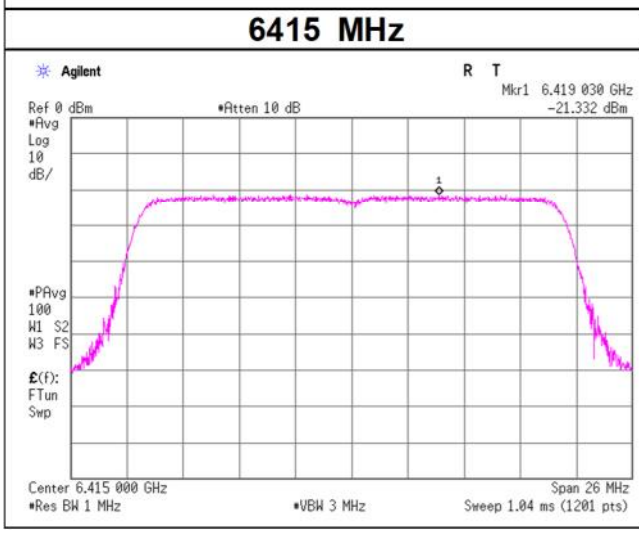
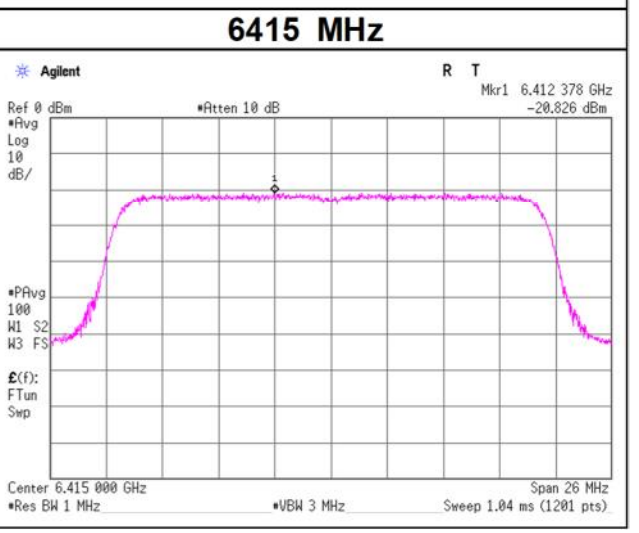
PSD: Power Spectral Density

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

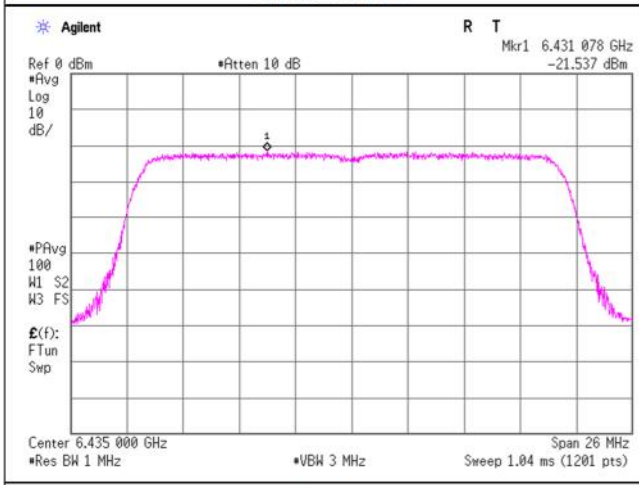
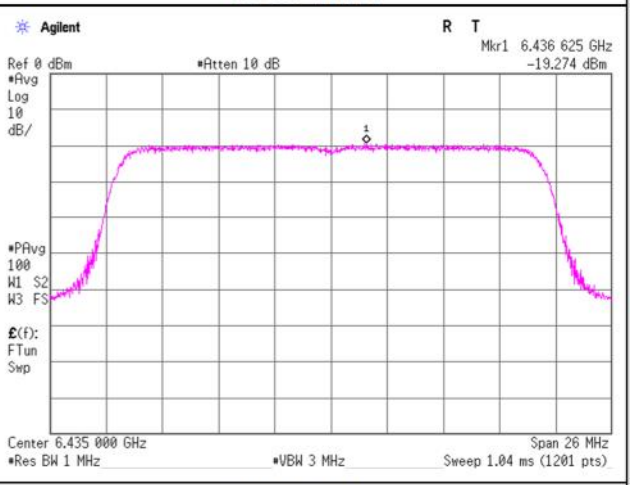
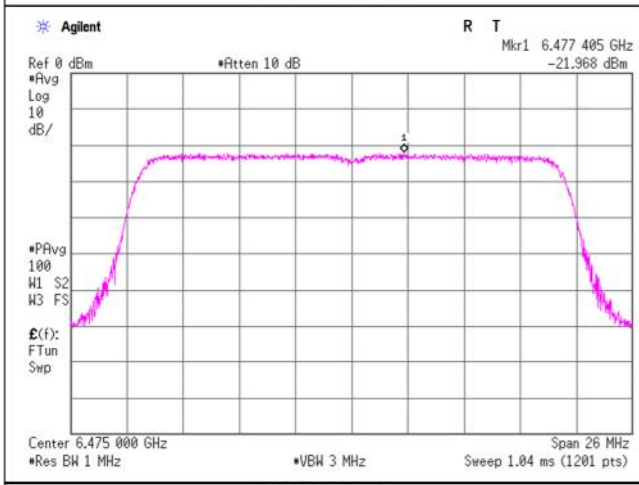
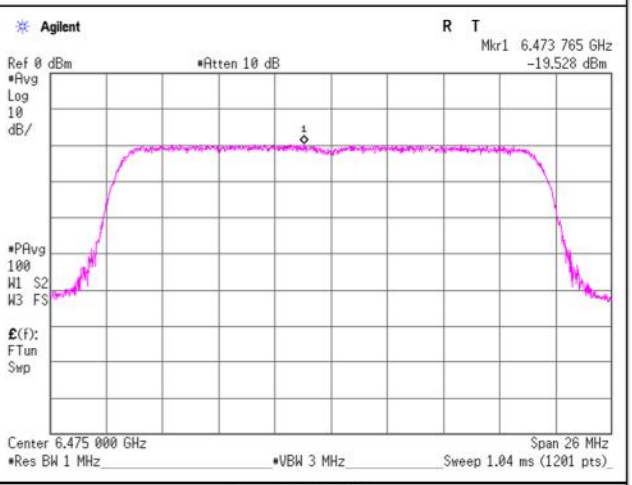
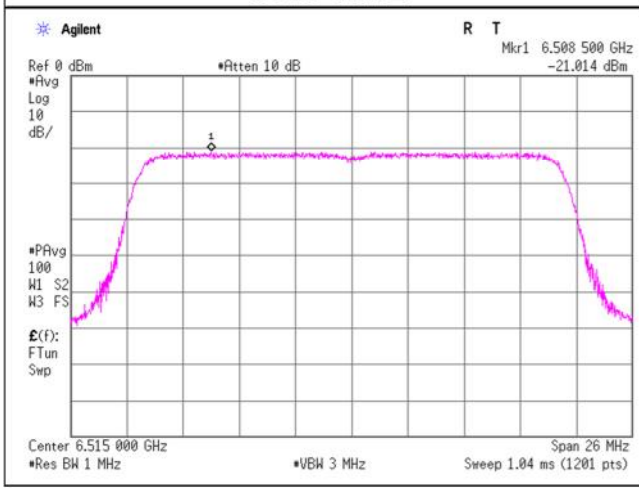
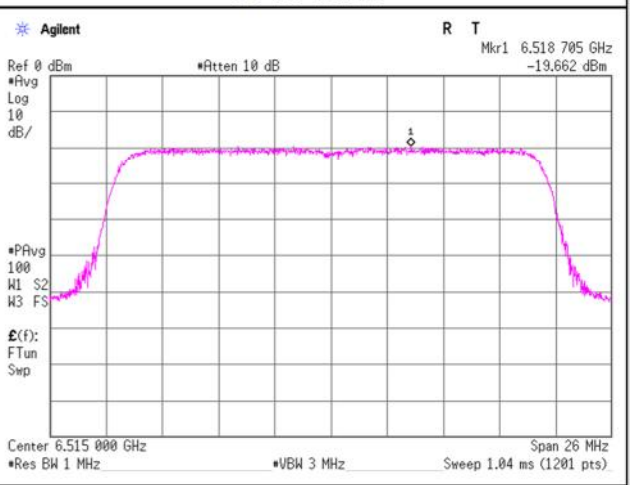
Maximum Power Spectral Density

11ax-20(OFDM) (SDM)

ANT0	ANT1
5955 MHz	5955 MHz
	
6195 MHz	6195 MHz
	
6415 MHz	6415 MHz
	

Maximum Power Spectral Density

11ax-20(OFDM) (SDM)

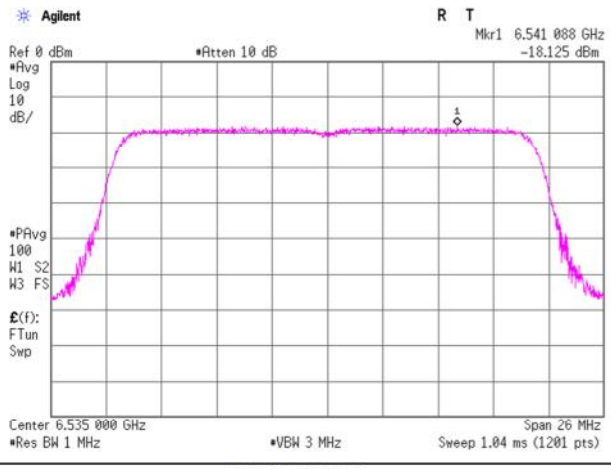
ANT0	ANT1
6435 MHz	6435 MHz
	
6475 MHz	6475 MHz
	
6515 MHz	6515 MHz
	

Maximum Power Spectral Density

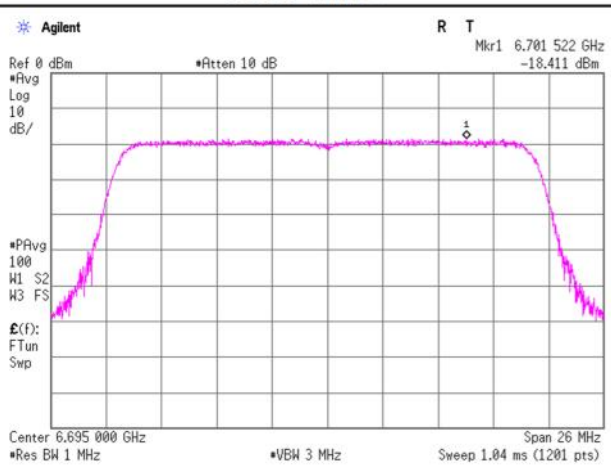
11ax-20(OFDM) (SDM)

ANT0

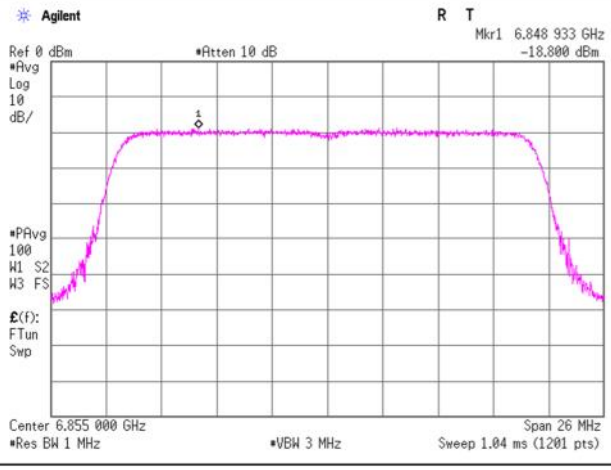
6535 MHz



6695 MHz

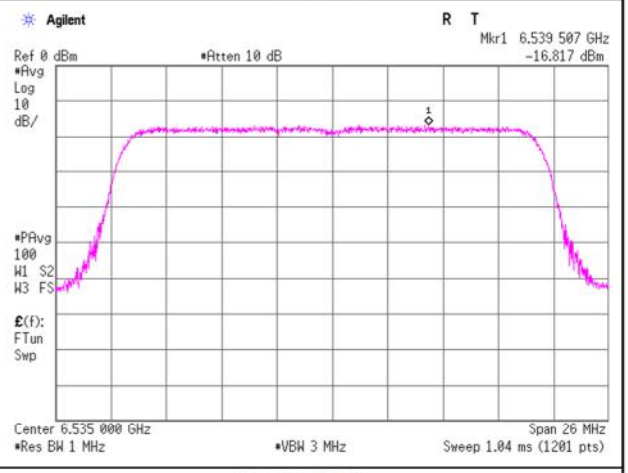


6855 MHz

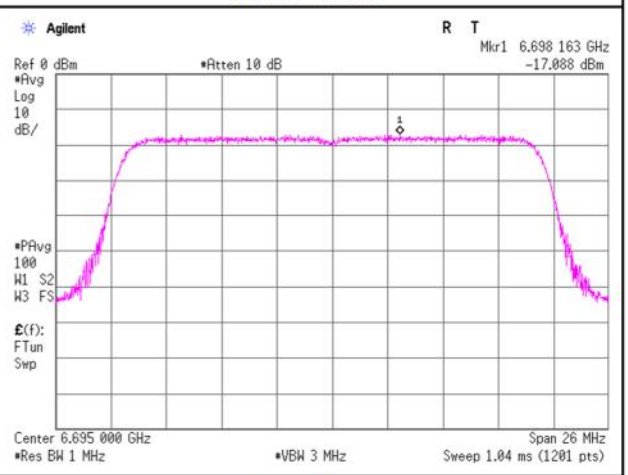


ANT1

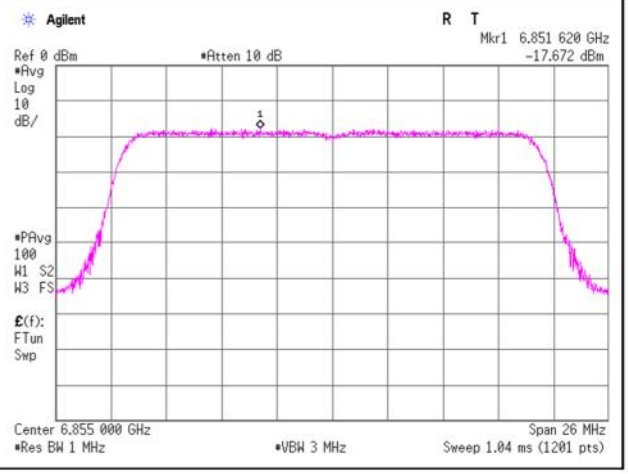
6535 MHz



6695 MHz

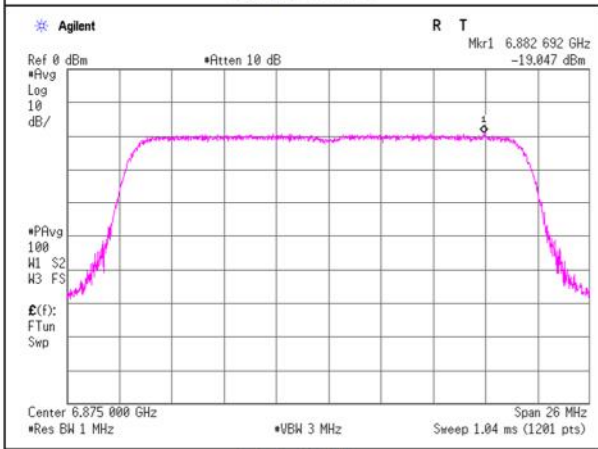
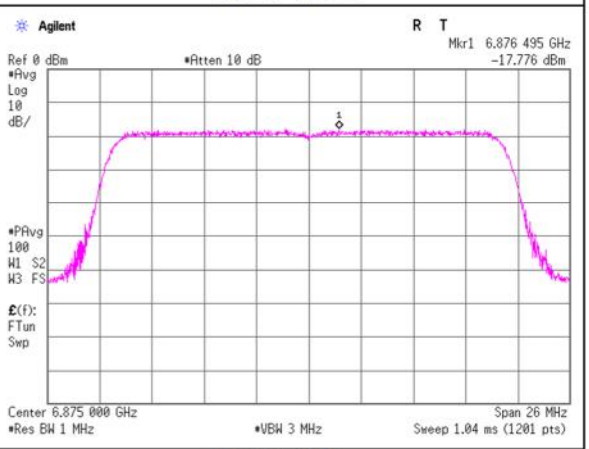
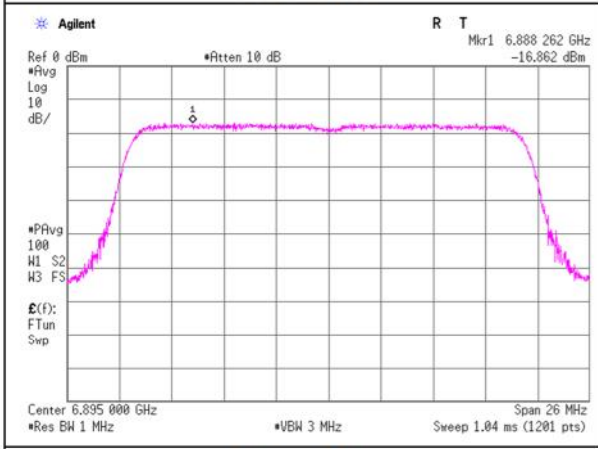
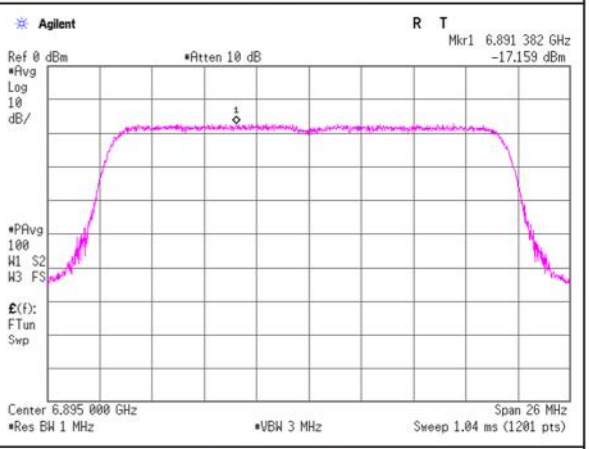
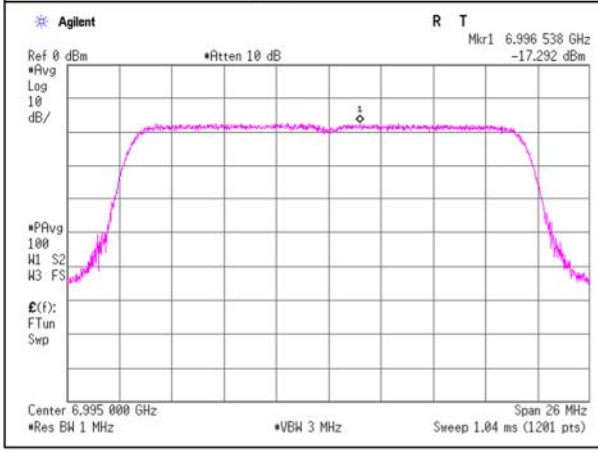
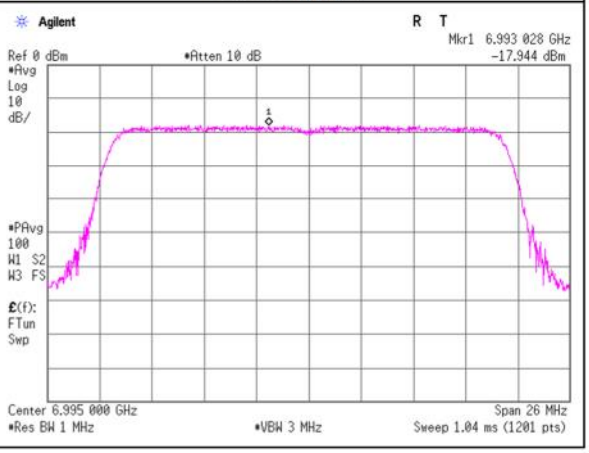


6855 MHz



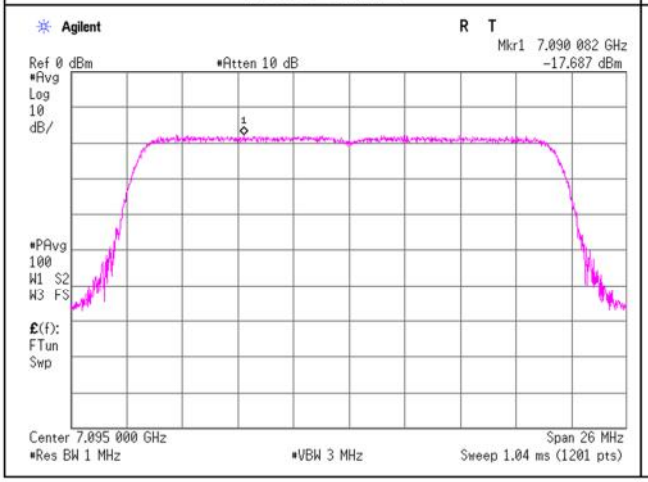
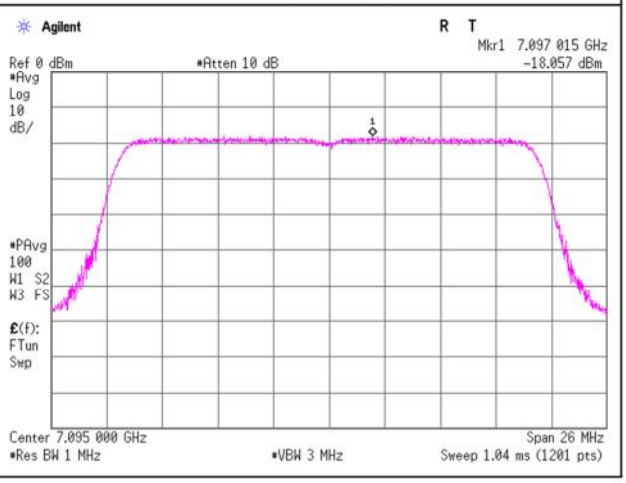
Maximum Power Spectral Density

11ax-20(OFDM) (SDM)

ANT0	ANT1
6875 MHz	6875 MHz
	
6895 MHz	6895 MHz
	
6995 MHz	6995 MHz
	

Maximum Power Spectral Density

11ax-20(OFDM) (SDM)

ANT0	ANT1
7095 MHz	7095 MHz
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	January 30, 2024
Temperature / Humidity	24 deg. C / 25 % RH
Engineer	Kenichi Adachi
Mode	Tx 11ax-20(OFDM) (CDD).

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

Tested	PSD (Cond.)						PSD (e.i.r.p.)					
Frequency	Antenna			Result	Limit	Margin	Antenna			Result	Limit	Margin
	ANT0	ANT1	Sum				ANT0	ANT1	Sum			
[MHz]	[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5955	0.09	0.10	0.19	-7.28	-	-	0.26	0.28	0.54	-2.65	-1.00	1.65
6195	0.09	0.10	0.19	-7.17	-	-	0.26	0.30	0.56	-2.54	-1.00	1.54
6415	0.08	0.12	0.19	-7.12	-	-	0.22	0.34	0.56	-2.49	-1.00	1.49
6435	0.07	0.12	0.19	-7.15	-	-	0.21	0.35	0.56	-2.52	-1.00	1.52
6475	0.07	0.10	0.17	-7.65	-	-	0.20	0.30	0.50	-3.02	-1.00	2.02
6515	0.07	0.10	0.17	-7.68	-	-	0.21	0.28	0.50	-3.05	-1.00	2.05
6535	0.10	0.10	0.20	-6.98	-	-	0.22	0.24	0.46	-3.36	-1.00	2.36
6695	0.08	0.10	0.18	-7.51	-	-	0.18	0.23	0.41	-3.89	-1.00	2.89
6855	0.06	0.09	0.15	-8.29	-	-	0.14	0.20	0.34	-4.67	-1.00	3.67
6875	0.06	0.09	0.15	-8.31	-	-	0.14	0.20	0.34	-4.69	-1.00	3.69
6895	0.10	0.08	0.18	-7.38	-	-	0.24	0.18	0.42	-3.76	-1.00	2.76
6995	0.08	0.08	0.16	-7.92	-	-	0.19	0.19	0.37	-4.30	-1.00	3.30
7095	0.08	0.08	0.16	-7.98	-	-	0.18	0.19	0.37	-4.36	-1.00	3.36

		ANT0						**ANT1**					
Tested	Duty	PSD	Cable	Atten.	Directional	PSD Result		PSD	Cable	Atten.	Directional	PSD Result	
Frequency	Factor	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	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]
5955	0.07	-23.71	3.27	9.98	4.63	-10.40	-5.77	-23.64	3.29	10.10	4.63	-10.19	-5.56
6195	0.07	-23.87	3.33	9.98	4.63	-10.48	-5.85	-23.42	3.35	10.10	4.63	-9.89	-5.26
6415	0.07	-24.61	3.39	9.99	4.63	-11.16	-6.53	-22.90	3.42	10.11	4.63	-9.30	-4.67
6435	0.07	-24.97	3.40	9.99	4.63	-11.51	-6.88	-22.74	3.42	10.11	4.63	-9.14	-4.51
6475	0.07	-25.05	3.41	9.99	4.63	-11.58	-6.95	-23.51	3.43	10.11	4.63	-9.89	-5.26
6515	0.07	-24.86	3.42	9.99	4.63	-11.39	-6.76	-23.72	3.44	10.11	4.63	-10.09	-5.46
6535	0.07	-23.62	3.43	9.99	3.62	-10.14	-6.52	-23.49	3.45	10.11	3.62	-9.86	-6.24
6695	0.07	-24.62	3.47	9.99	3.62	-11.09	-7.47	-23.69	3.49	10.12	3.62	-10.01	-6.39
6855	0.07	-25.84	3.52	9.99	3.62	-12.27	-8.65	-24.24	3.54	10.12	3.62	-10.52	-6.90
6875	0.07	-25.69	3.52	9.99	3.62	-12.10	-8.48	-24.38	3.54	10.12	3.62	-10.65	-7.03
6895	0.07	-23.48	3.53	9.99	3.62	-9.89	-6.27	-24.70	3.55	10.12	3.62	-10.96	-7.34
6995	0.07	-24.55	3.56	9.99	3.62	-10.93	-7.31	-24.69	3.58	10.12	3.62	-10.93	-7.31
7095	0.07	-24.73	3.58	9.99	3.62	-11.08	-7.46	-24.68	3.60	10.12	3.62	-10.89	-7.27

Sample Calculation:

PSD: Power Spectral Density

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

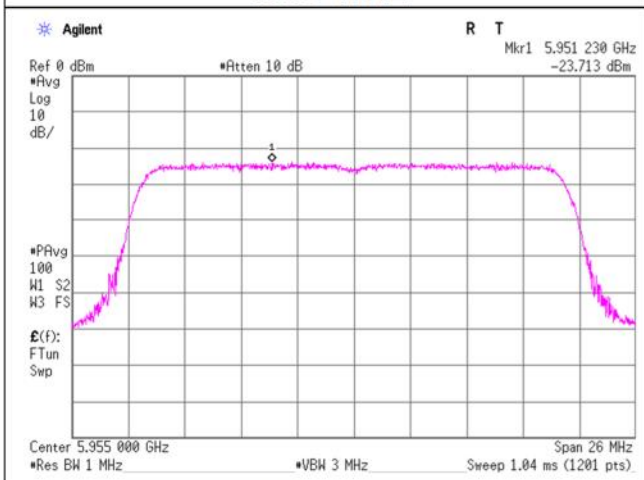
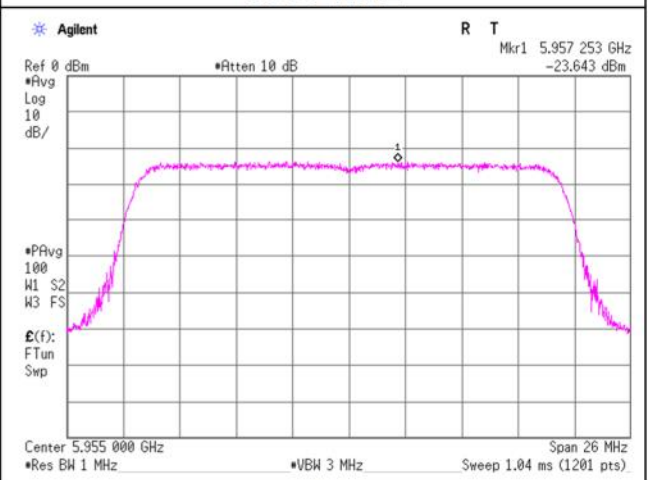
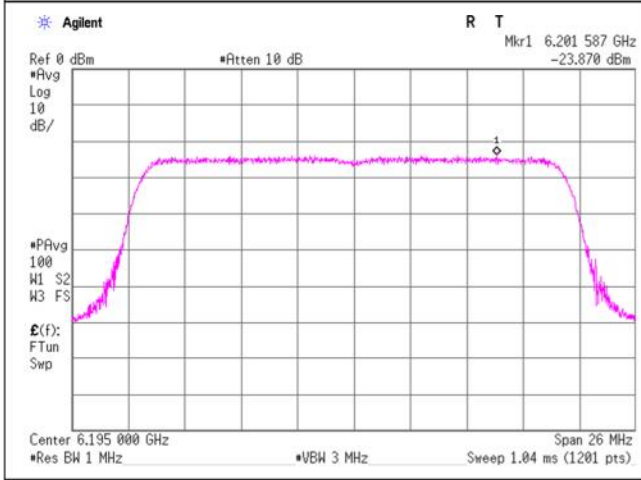
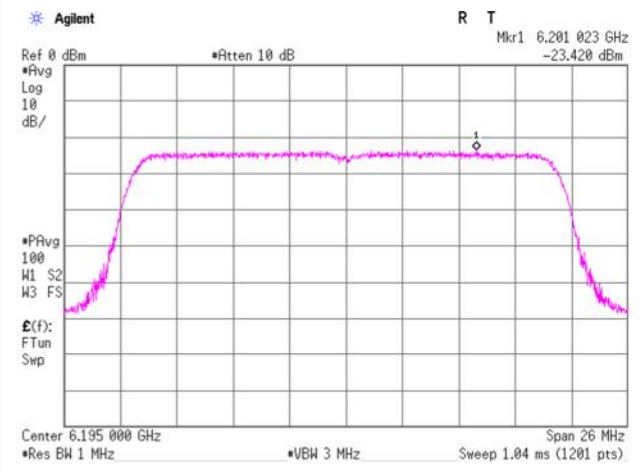
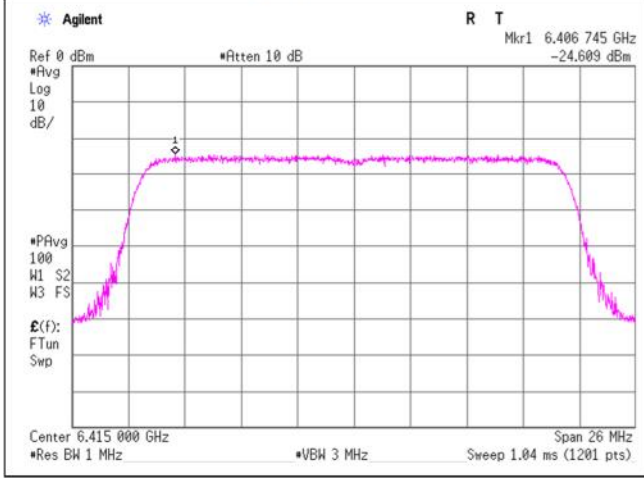
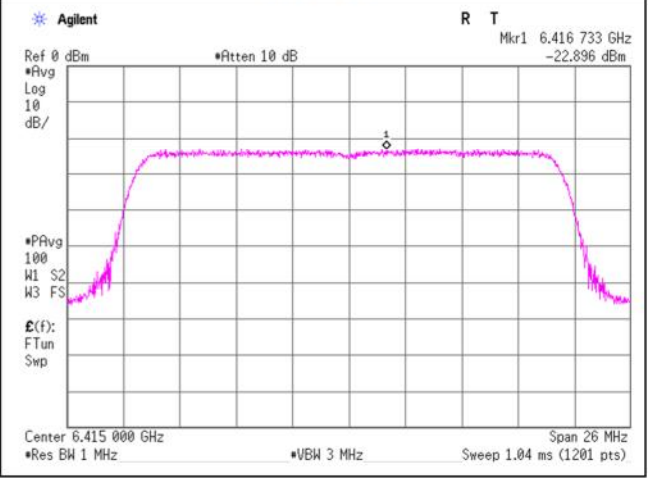
PSD (e.i.r.p.) Result = PSD (Conducted) Result + Directional Gain

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

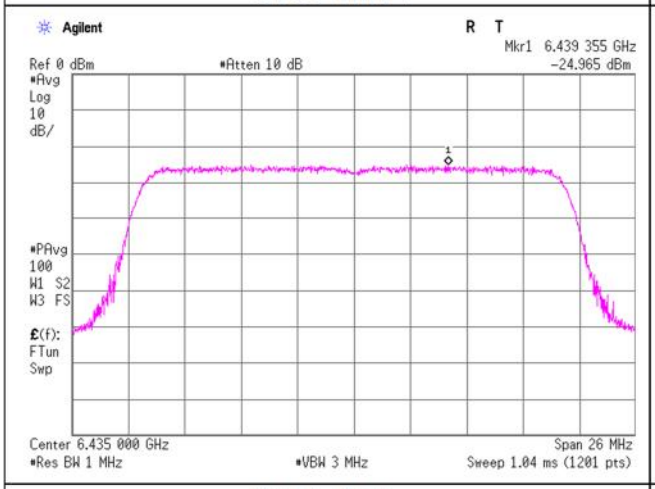
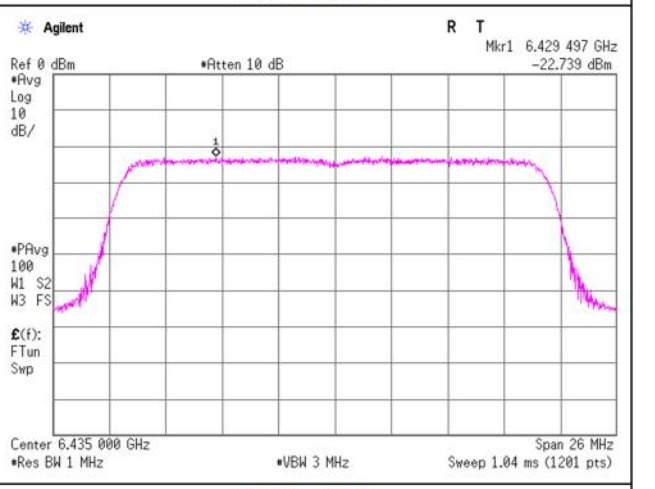
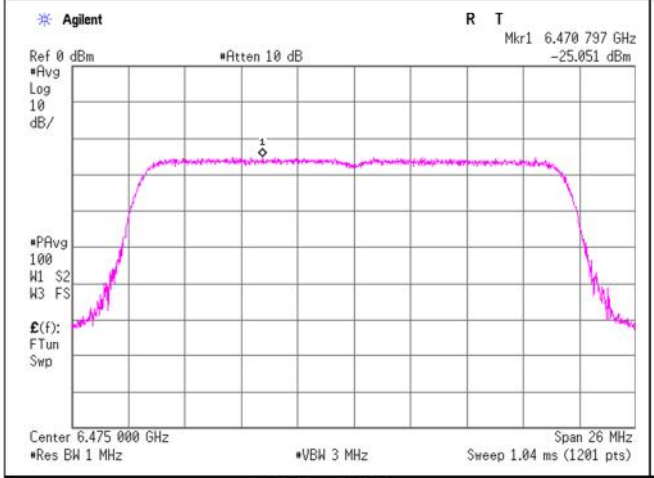
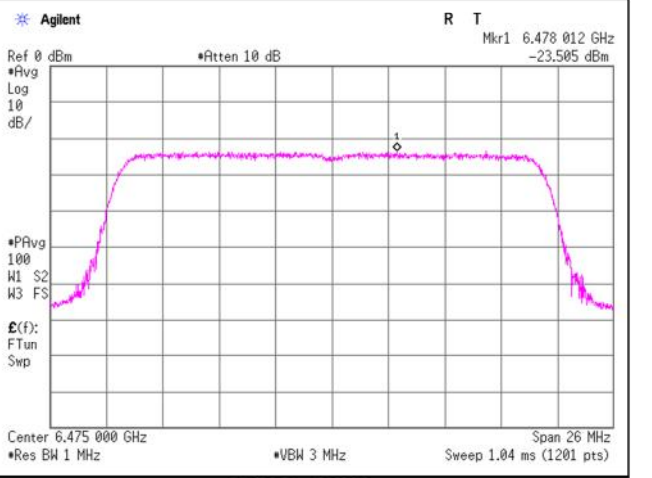
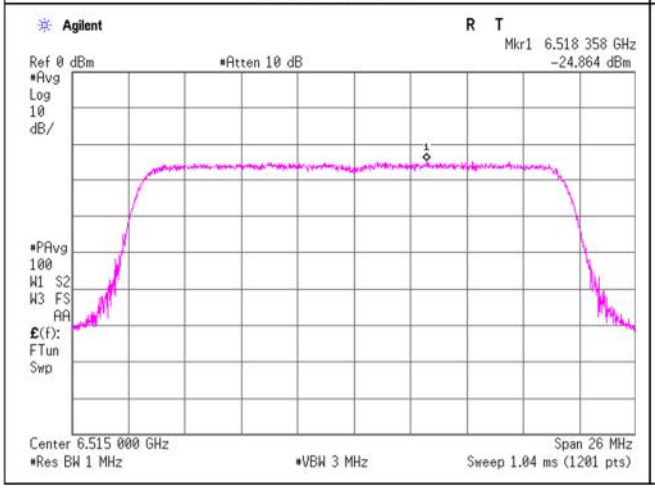
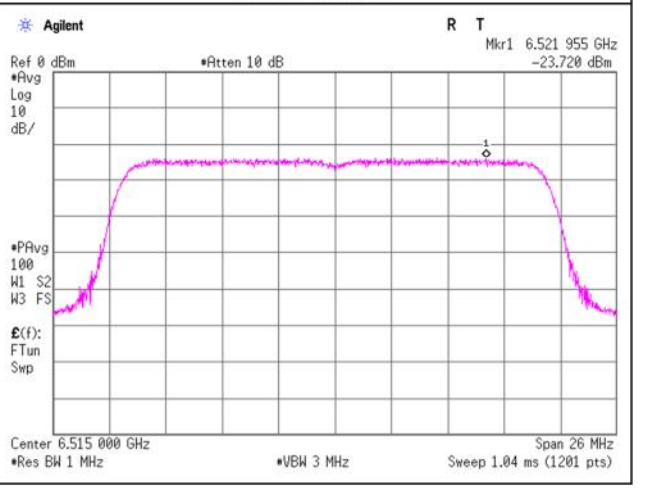
Maximum Power Spectral Density

11ax-20(OFDM) (CDD)

ANT0	ANT1
5955 MHz	5955 MHz
	
6195 MHz	6195 MHz
	
6415 MHz	6415 MHz
	

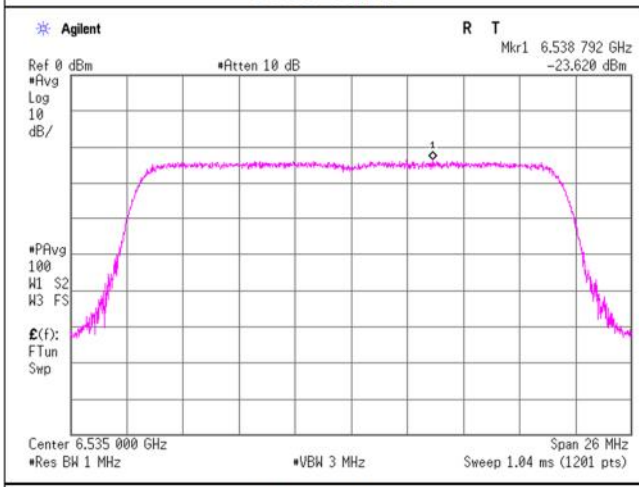
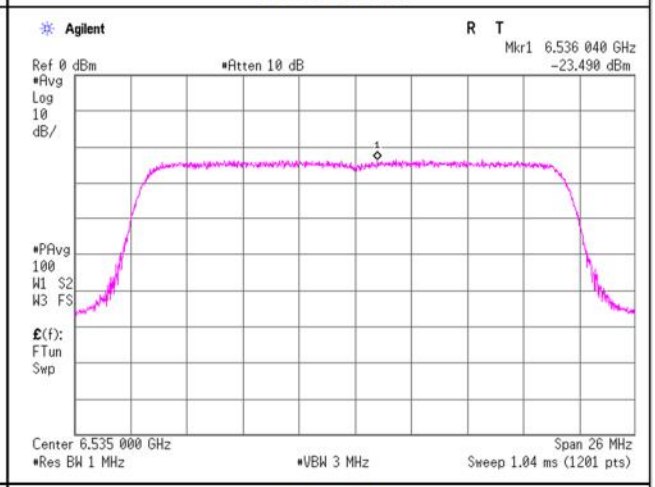
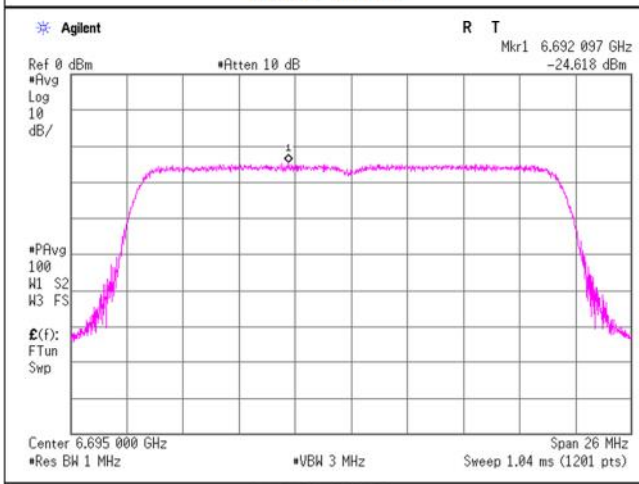
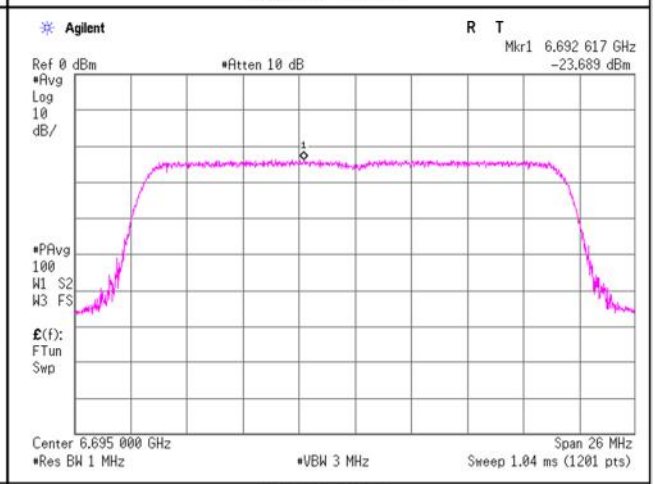
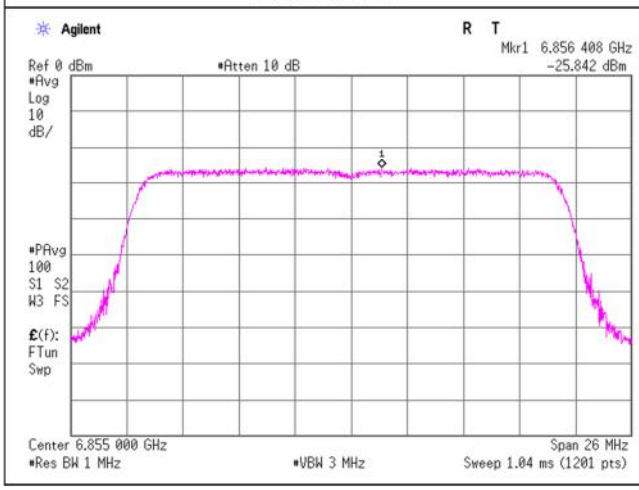
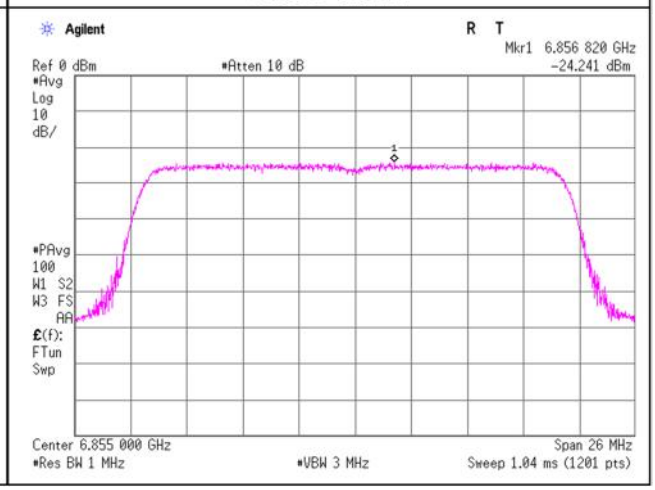
Maximum Power Spectral Density

11ax-20(OFDM) (CDD)

ANT0	ANT1
6435 MHz	6435 MHz
	
6475 MHz	6475 MHz
	
6515 MHz	6515 MHz
	

Maximum Power Spectral Density

11ax-20(OFDM) (CDD)

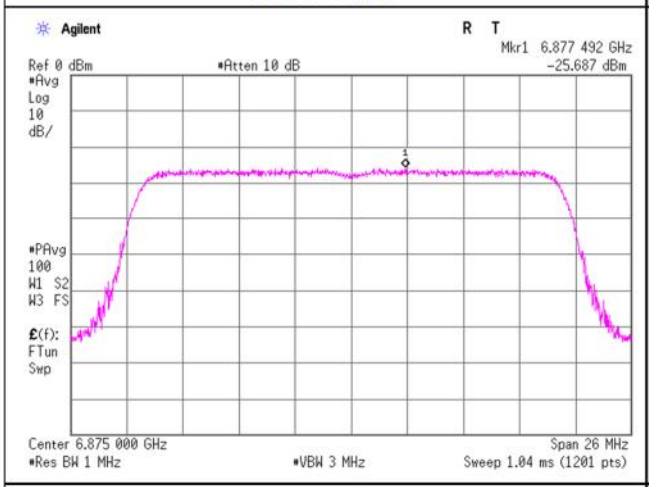
ANT0	ANT1
6535 MHz	6535 MHz
	
6695 MHz	6695 MHz
	
6855 MHz	6855 MHz
	

Maximum Power Spectral Density

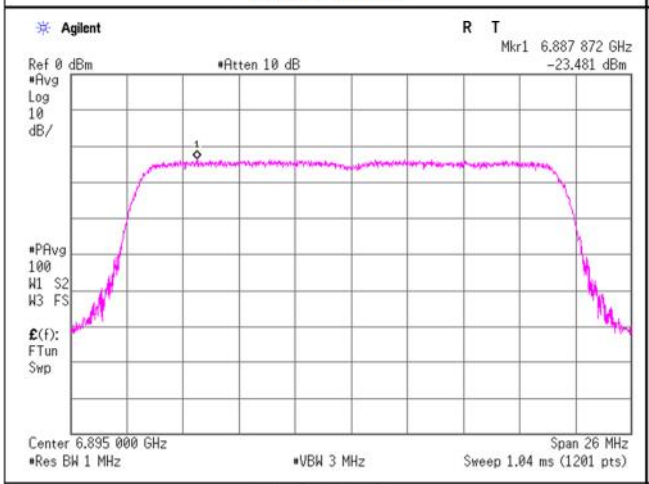
11ax-20(OFDM) (CDD)

ANT0

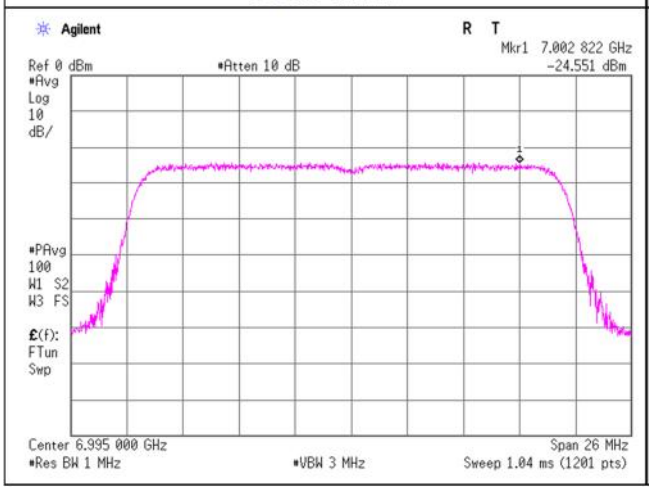
6875 MHz



6895 MHz

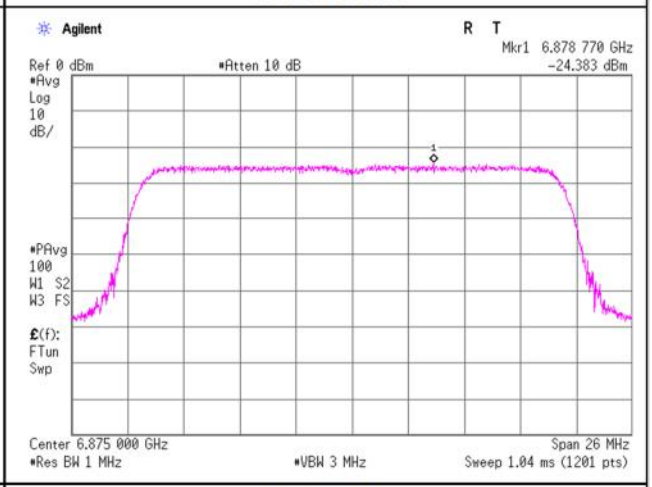


6995 MHz

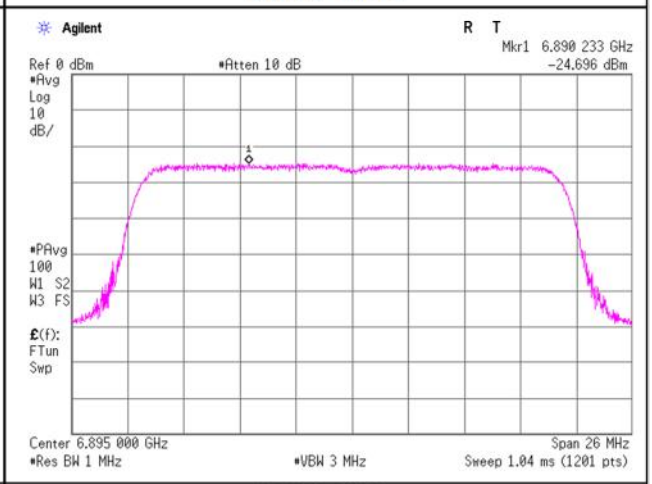


ANT1

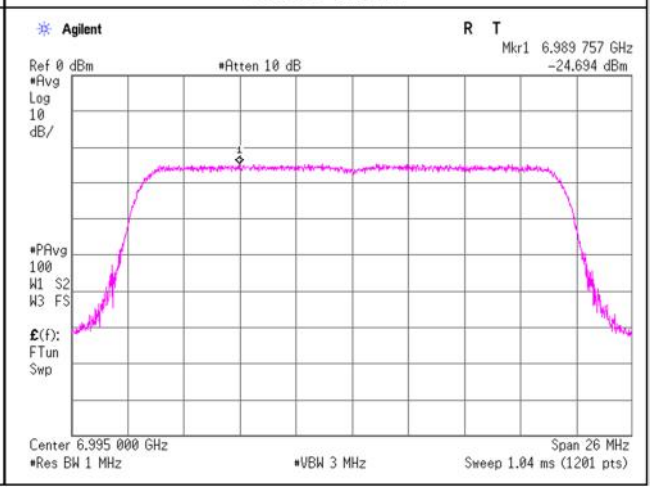
6875 MHz



6895 MHz

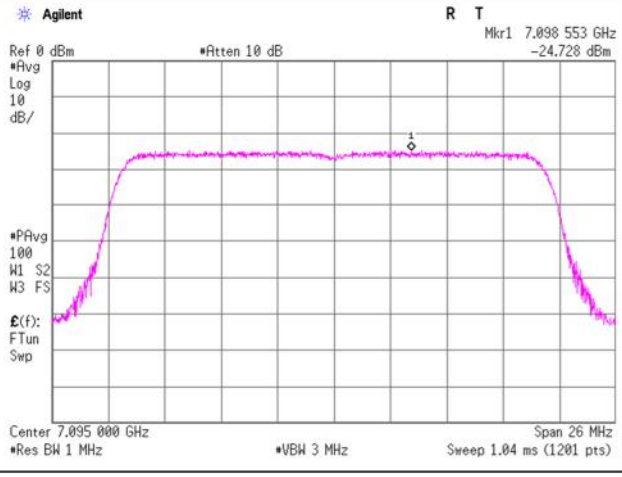
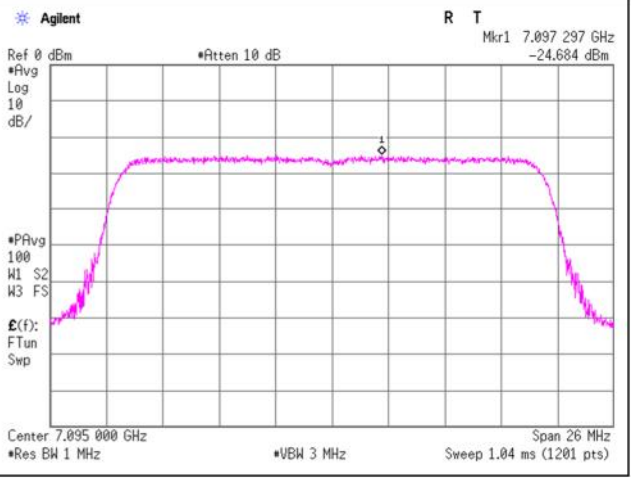


6995 MHz



Maximum Power Spectral Density

11ax-20(OFDM) (CDD)

ANT0	ANT1
7095 MHz	7095 MHz
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	February 1, 2024
Temperature / Humidity	23 deg. C / 33 % RH
Engineer	Yusuke Tanikawara
Mode	Tx 11ax-20 (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]
5955	0	0.14	0.15	0.29	-5.37	-	-	0.21	0.21	0.42	-3.76	-1.00	2.76
	4	0.11	0.12	0.24	-6.24	-	-	0.16	0.18	0.34	-4.63	-1.00	3.63
	8	0.15	0.15	0.30	-5.27	-	-	0.21	0.22	0.43	-3.66	-1.00	2.66
6195	0	0.13	0.15	0.28	-5.53	-	-	0.19	0.21	0.41	-3.92	-1.00	2.92
	4	0.11	0.12	0.24	-6.23	-	-	0.17	0.18	0.35	-4.62	-1.00	3.62
	8	0.13	0.15	0.28	-5.51	-	-	0.19	0.21	0.41	-3.90	-1.00	2.90
6415	0	0.13	0.14	0.27	-5.67	-	-	0.18	0.21	0.39	-4.06	-1.00	3.06
	4	0.10	0.13	0.23	-6.43	-	-	0.15	0.18	0.33	-4.82	-1.00	3.82
	8	0.12	0.15	0.27	-5.69	-	-	0.17	0.22	0.39	-4.08	-1.00	3.08
6435	0	0.14	0.20	0.34	-4.68	-	-	0.21	0.28	0.49	-3.07	-1.00	2.07
	4	0.12	0.17	0.30	-5.28	-	-	0.18	0.25	0.43	-3.67	-1.00	2.67
	8	0.12	0.20	0.32	-4.96	-	-	0.18	0.28	0.46	-3.35	-1.00	2.35
6475	0	0.14	0.21	0.35	-4.53	-	-	0.21	0.30	0.51	-2.92	-1.00	1.92
	4	0.11	0.16	0.28	-5.60	-	-	0.16	0.24	0.40	-3.99	-1.00	2.99
	8	0.12	0.16	0.29	-5.45	-	-	0.18	0.24	0.41	-3.84	-1.00	2.84
6515	0	0.13	0.18	0.31	-5.09	-	-	0.18	0.27	0.45	-3.48	-1.00	2.48
	4	0.13	0.16	0.29	-5.38	-	-	0.19	0.23	0.42	-3.77	-1.00	2.77
	8	0.13	0.18	0.31	-5.07	-	-	0.18	0.27	0.45	-3.46	-1.00	2.46

			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]
5955	0	0.08	-21.79	3.27	9.98	1.61	-8.46	-6.85	-21.77	3.29	10.10	1.61	-8.31	-6.70
	4	0.08	-22.77	3.27	9.98	1.61	-9.45	-7.84	-22.52	3.29	10.10	1.61	-9.06	-7.45
	8	0.08	-21.71	3.27	9.98	1.61	-8.38	-6.77	-21.64	3.29	10.10	1.61	-8.18	-6.57
6195	0	0.08	-22.20	3.33	9.98	1.61	-8.80	-7.19	-21.82	3.35	10.10	1.61	-8.29	-6.68
	4	0.08	-22.82	3.33	9.98	1.61	-9.42	-7.81	-22.60	3.35	10.10	1.61	-9.06	-7.45
	8	0.08	-22.13	3.33	9.98	1.61	-8.73	-7.12	-21.85	3.35	10.10	1.61	-8.31	-6.70
6415	0	0.08	-22.45	3.39	9.99	1.61	-8.99	-7.38	-22.00	3.42	10.11	1.61	-8.40	-6.79
	4	0.08	-23.38	3.39	9.99	1.61	-9.92	-8.31	-22.62	3.42	10.11	1.61	-9.01	-7.40
	8	0.08	-22.80	3.39	9.99	1.61	-9.34	-7.73	-21.75	3.42	10.11	1.61	-8.14	-6.53
6435	0	0.08	-21.86	3.40	9.99	1.61	-8.40	-6.79	-20.69	3.42	10.11	1.61	-7.08	-5.47
	4	0.08	-22.54	3.40	9.99	1.61	-9.07	-7.46	-21.25	3.42	10.11	1.61	-7.63	-6.02
	8	0.08	-22.58	3.40	9.99	1.61	-9.12	-7.51	-20.68	3.42	10.11	1.61	-7.07	-5.46
6475	0	0.08	-21.93	3.41	9.99	1.61	-8.45	-6.84	-20.41	3.43	10.11	1.61	-6.79	-5.18
	4	0.08	-23.01	3.41	9.99	1.61	-9.53	-7.92	-21.47	3.43	10.11	1.61	-7.85	-6.24
	8	0.08	-22.59	3.41	9.99	1.61	-9.11	-7.50	-21.51	3.43	10.11	1.61	-7.89	-6.28
6515	0	0.08	-22.48	3.42	9.99	1.61	-8.99	-7.38	-21.00	3.44	10.11	1.61	-7.36	-5.75
	4	0.08	-22.24	3.42	9.99	1.61	-8.75	-7.14	-21.70	3.44	10.11	1.61	-8.06	-6.45
	8	0.08	-22.46	3.42	9.99	1.61	-8.97	-7.36	-20.98	3.44	10.11	1.61	-7.34	-5.73

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	February 1, 2024
Temperature / Humidity	23 deg. C / 33 % RH
Engineer	Yusuke Tanikawara
Mode	Tx 11ax-20 (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]
6535	0	0.18	0.17	0.35	-4.60	-	-	0.21	0.19	0.40	-4.00	-1.00	3.00
	4	0.14	0.14	0.28	-5.49	-	-	0.16	0.17	0.32	-4.89	-1.00	3.89
	8	0.17	0.19	0.36	-4.43	-	-	0.19	0.22	0.41	-3.83	-1.00	2.83
6695	0	0.14	0.17	0.31	-5.05	-	-	0.16	0.20	0.36	-4.45	-1.00	3.45
	4	0.12	0.13	0.25	-5.95	-	-	0.14	0.15	0.29	-5.35	-1.00	4.35
	8	0.15	0.18	0.33	-4.80	-	-	0.18	0.21	0.38	-4.20	-1.00	3.20
6855	0	0.12	0.13	0.25	-6.06	-	-	0.14	0.15	0.28	-5.46	-1.00	4.46
	4	0.10	0.12	0.23	-6.43	-	-	0.12	0.14	0.26	-5.83	-1.00	4.83
	8	0.12	0.14	0.26	-5.80	-	-	0.14	0.16	0.30	-5.20	-1.00	4.20
6875	0	0.10	0.15	0.25	-6.09	-	-	0.11	0.17	0.28	-5.49	-1.00	4.49
	4	0.10	0.13	0.23	-6.41	-	-	0.11	0.15	0.26	-5.81	-1.00	4.81
	8	0.12	0.15	0.26	-5.80	-	-	0.13	0.17	0.30	-5.20	-1.00	4.20
6895	0	0.21	0.16	0.37	-4.32	-	-	0.24	0.18	0.42	-3.72	-1.00	2.72
	4	0.14	0.13	0.27	-5.76	-	-	0.16	0.15	0.31	-5.16	-1.00	4.16
	8	0.15	0.16	0.31	-5.08	-	-	0.18	0.18	0.36	-4.48	-1.00	3.48
6995	0	0.16	0.16	0.32	-4.89	-	-	0.19	0.19	0.37	-4.29	-1.00	3.29
	4	0.13	0.13	0.26	-5.93	-	-	0.15	0.15	0.29	-5.33	-1.00	4.33
	8	0.15	0.15	0.30	-5.18	-	-	0.17	0.17	0.35	-4.58	-1.00	3.58
7095	0	0.14	0.11	0.25	-5.98	-	-	0.16	0.13	0.29	-5.38	-1.00	4.38
	4	0.11	0.12	0.23	-6.34	-	-	0.13	0.14	0.27	-5.74	-1.00	4.74
	8	0.14	0.14	0.27	-5.63	-	-	0.16	0.16	0.31	-5.03	-1.00	4.03

			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]
6535	0	0.08	-20.92	3.43	9.99	0.60	-7.42	-6.82	-21.45	3.45	10.11	0.60	-7.80	-7.20
	4	0.08	-22.07	3.43	9.99	0.60	-8.58	-7.98	-22.06	3.45	10.11	0.60	-8.42	-7.82
	8	0.08	-21.29	3.43	9.99	0.60	-7.80	-7.20	-20.75	3.45	10.11	0.60	-7.11	-6.51
6695	0	0.08	-22.05	3.47	9.99	0.60	-8.51	-7.91	-21.35	3.49	10.12	0.60	-7.66	-7.06
	4	0.08	-22.70	3.47	9.99	0.60	-9.15	-8.55	-22.46	3.49	10.12	0.60	-8.77	-8.17
	8	0.08	-21.71	3.47	9.99	0.60	-8.17	-7.57	-21.17	3.49	10.12	0.60	-7.48	-6.88
6855	0	0.08	-22.77	3.52	9.99	0.60	-9.18	-8.58	-22.70	3.54	10.12	0.60	-8.97	-8.37
	4	0.08	-23.42	3.52	9.99	0.60	-9.84	-9.24	-22.81	3.54	10.12	0.60	-9.07	-8.47
	8	0.08	-22.75	3.52	9.99	0.60	-9.17	-8.57	-22.22	3.54	10.12	0.60	-8.48	-7.88
6875	0	0.08	-23.67	3.52	9.99	0.60	-10.07	-9.47	-22.05	3.54	10.12	0.60	-8.31	-7.71
	4	0.08	-23.73	3.52	9.99	0.60	-10.14	-9.54	-22.54	3.54	10.12	0.60	-8.80	-8.20
	8	0.08	-22.93	3.52	9.99	0.60	-9.34	-8.74	-22.08	3.54	10.12	0.60	-8.33	-7.73
6895	0	0.08	-20.34	3.53	9.99	0.60	-6.74	-6.14	-21.76	3.55	10.12	0.60	-8.01	-7.41
	4	0.08	-22.26	3.53	9.99	0.60	-8.66	-8.06	-22.62	3.55	10.12	0.60	-8.87	-8.27
	8	0.08	-21.71	3.53	9.99	0.60	-8.11	-7.51	-21.83	3.55	10.12	0.60	-8.08	-7.48
6995	0	0.08	-21.53	3.56	9.99	0.60	-7.90	-7.30	-21.67	3.58	10.12	0.60	-7.90	-7.30
	4	0.08	-22.57	3.56	9.99	0.60	-8.94	-8.34	-22.72	3.58	10.12	0.60	-8.94	-8.34
	8	0.08	-21.83	3.56	9.99	0.60	-8.20	-7.60	-21.96	3.58	10.12	0.60	-8.18	-7.58
7095	0	0.08	-22.19	3.58	9.99	0.60	-8.54	-7.94	-23.30	3.60	10.12	0.60	-9.49	-8.89
	4	0.08	-23.10	3.58	9.99	0.60	-9.44	-8.84	-23.07	3.60	10.12	0.60	-9.27	-8.67
	8	0.08	-22.25	3.58	9.99	0.60	-8.59	-7.99	-22.49	3.60	10.12	0.60	-8.68	-8.08

Sample Calculation:

PSD: Power Spectral Density

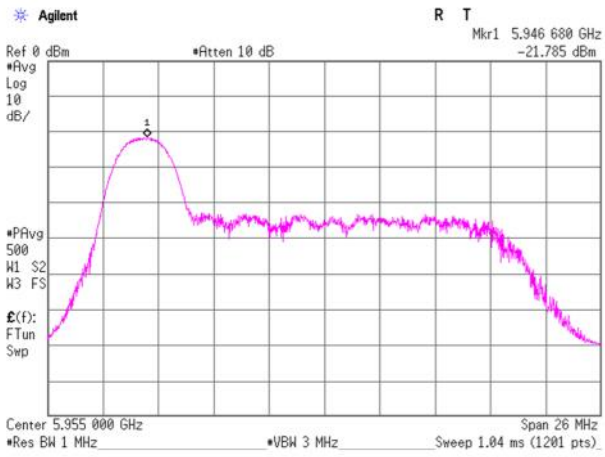
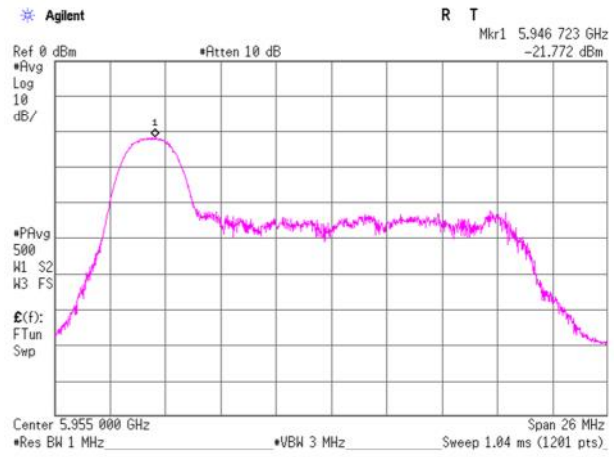
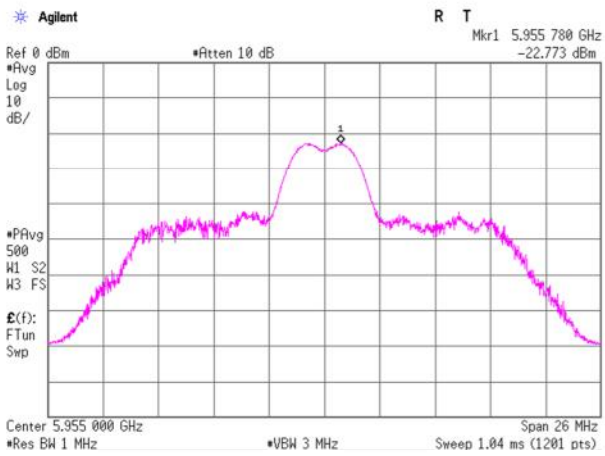
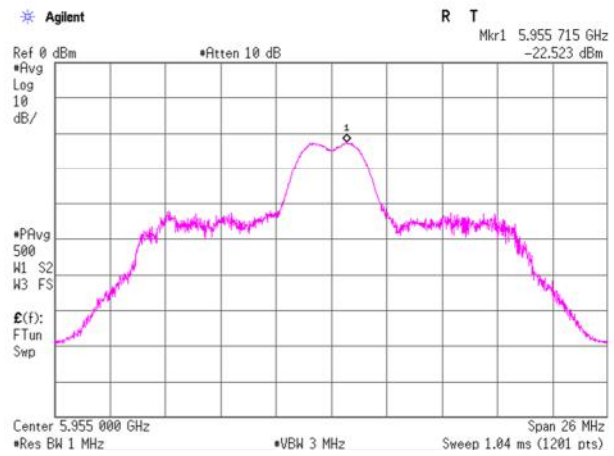
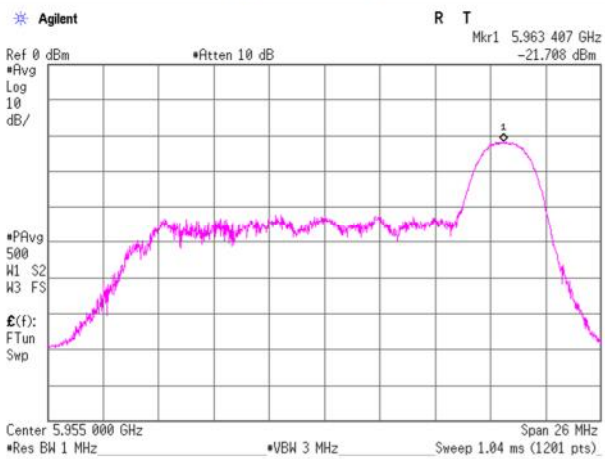
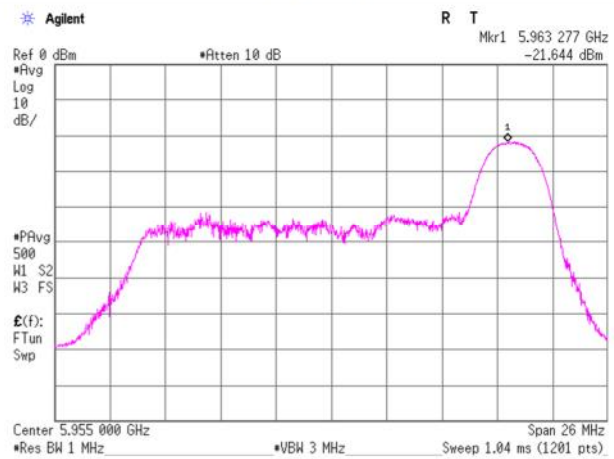
PSD (Conducted) Result = Reading + Cable Loss (including the Cable(s) customer supplied) + Atten. Loss+ Duty Factor

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

Maximum Power Spectral Density

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

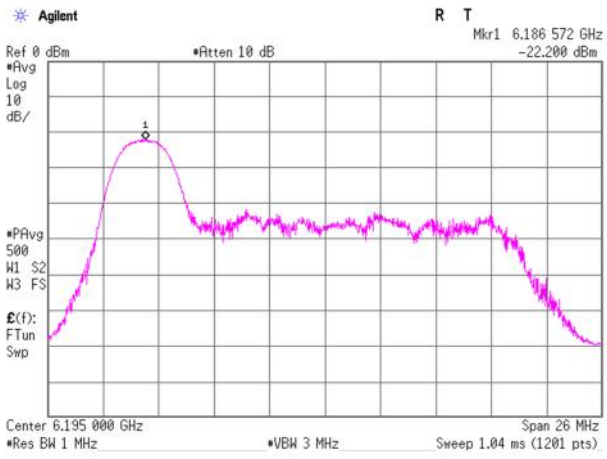
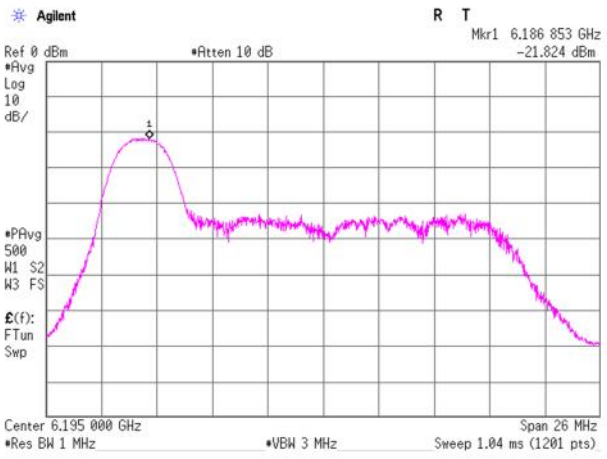
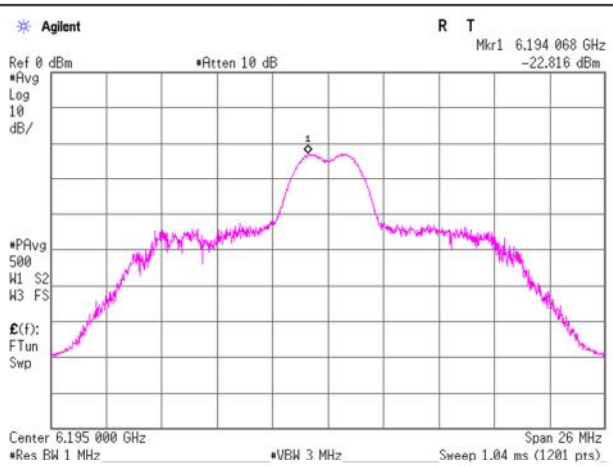
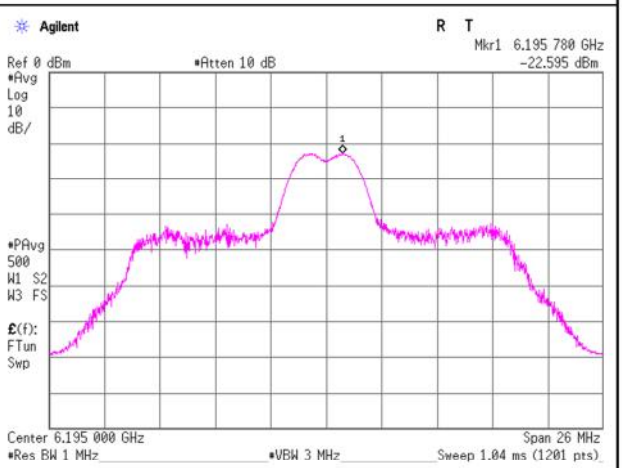
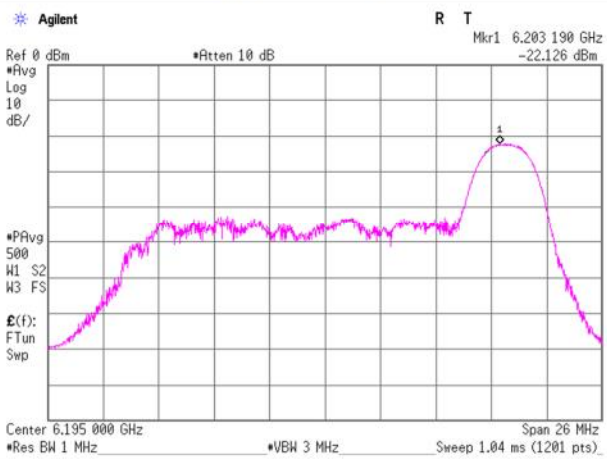
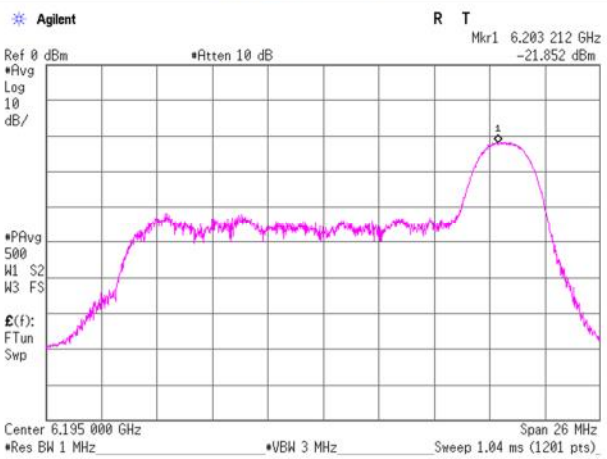
5955 MHz

ANT0	ANT1
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)(SDM), 26-tone RU

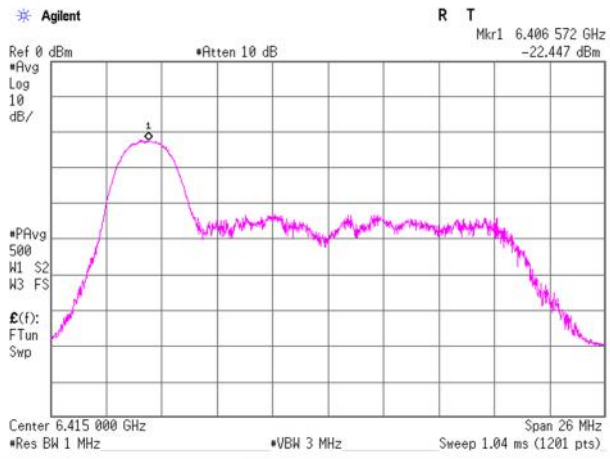
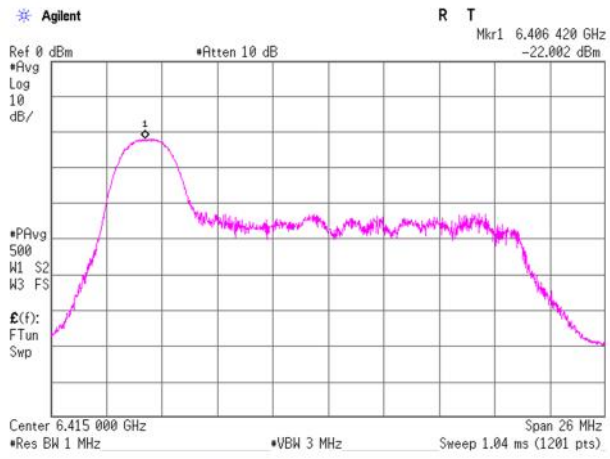
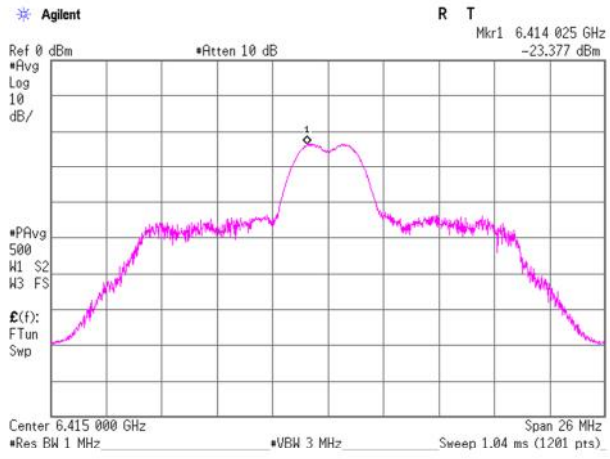
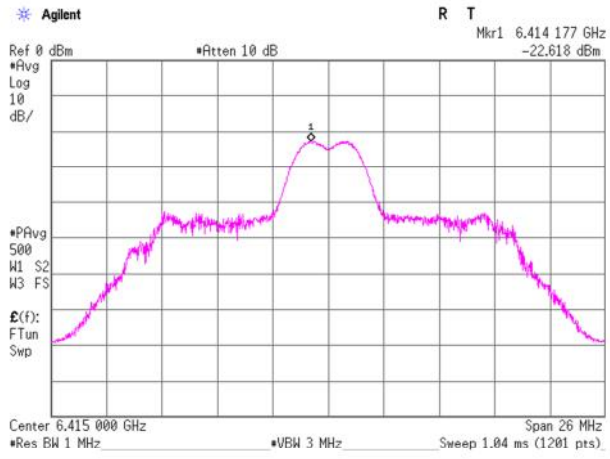
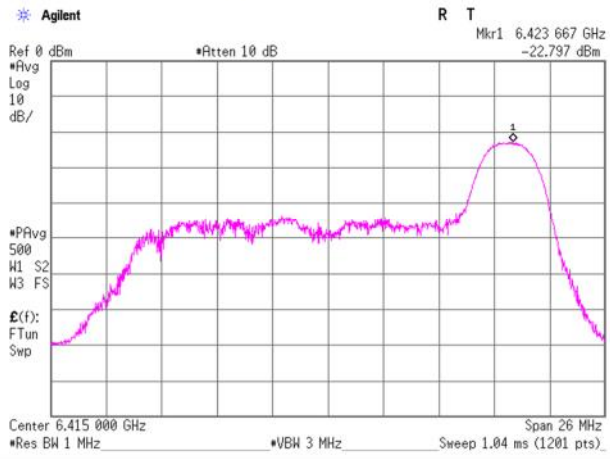
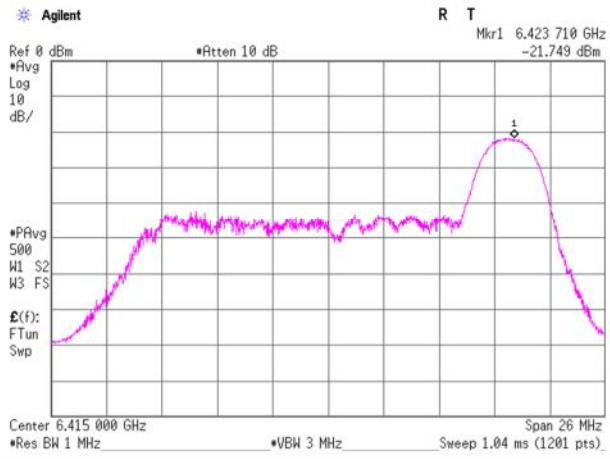
6195 MHz

ANT0	ANT1
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)(SDM), 26-tone RU

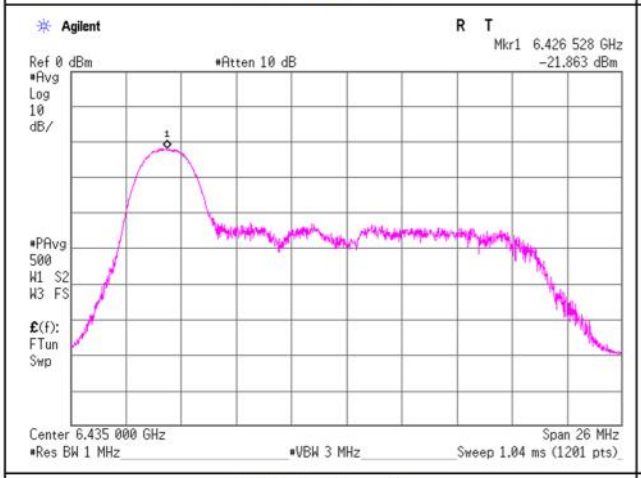
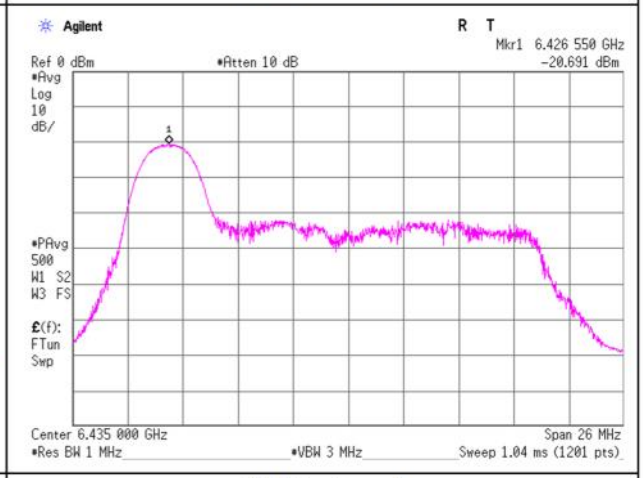
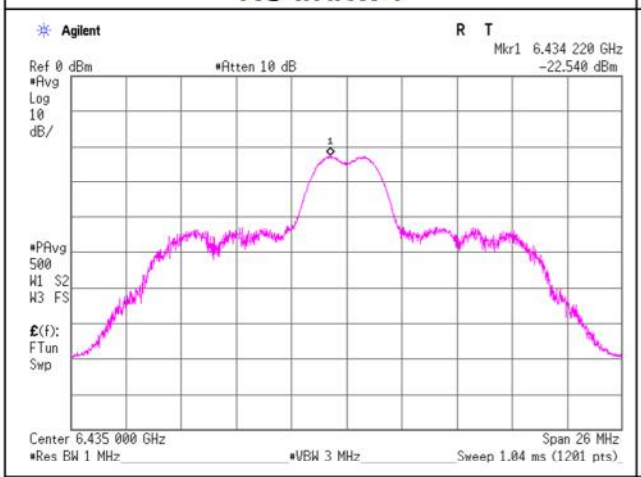
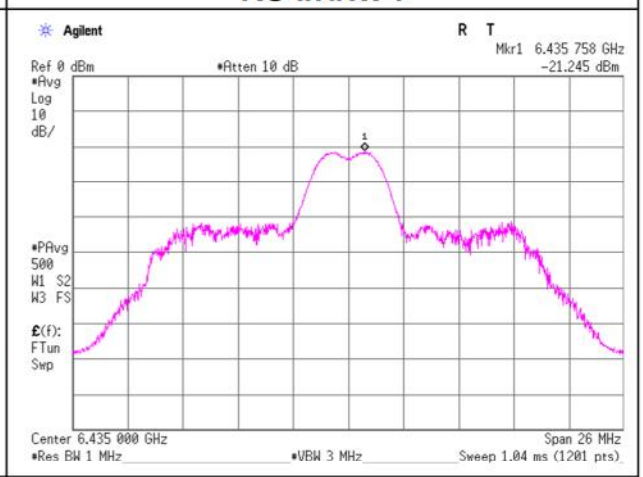
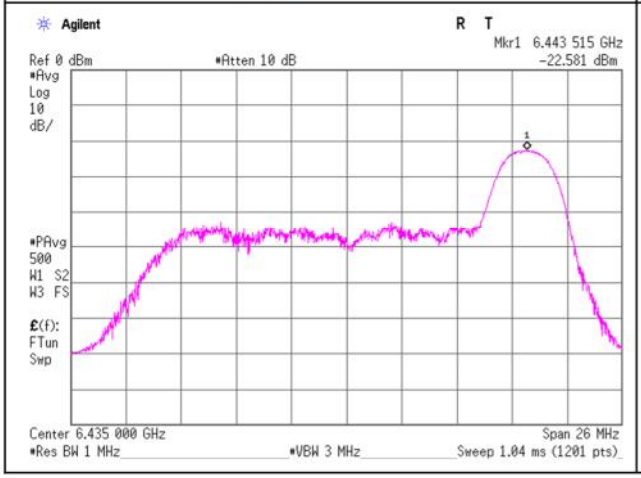
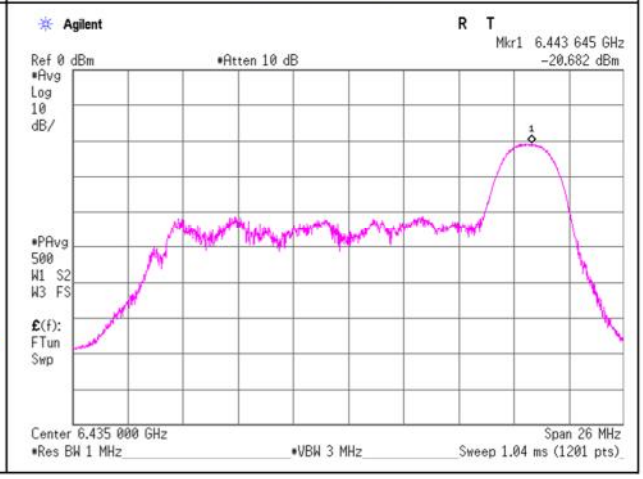
6415 MHz

ANT0	ANT1
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)(SDM), 26-tone RU

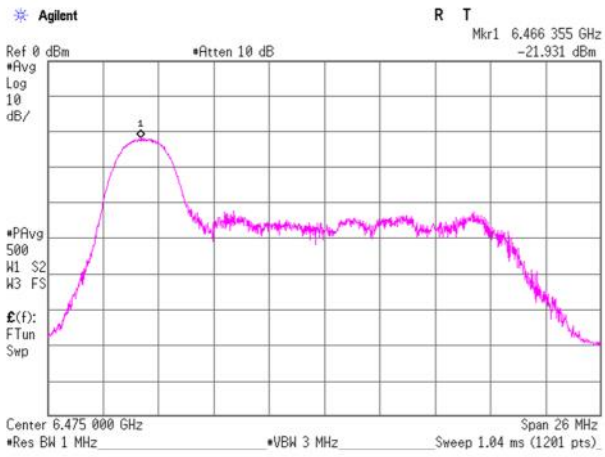
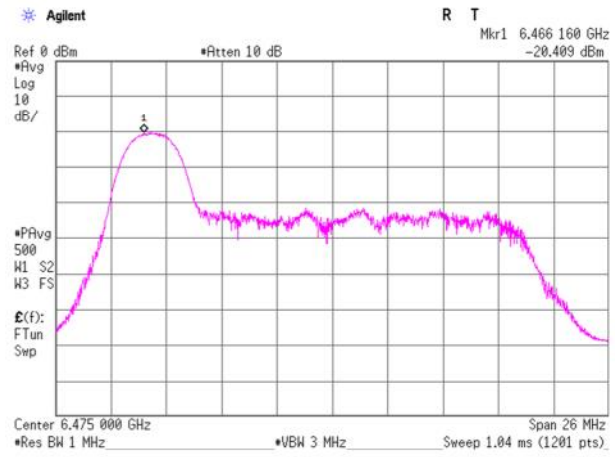
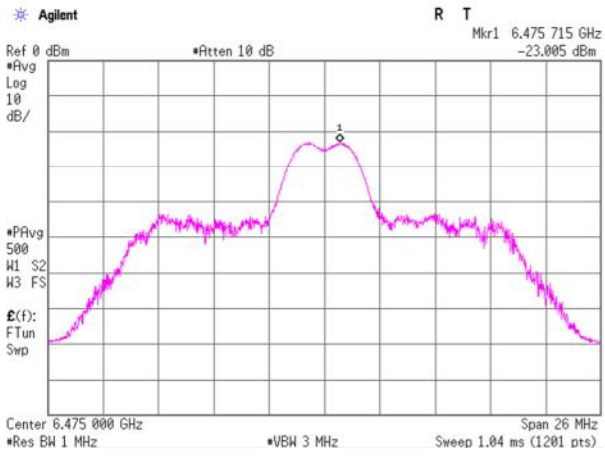
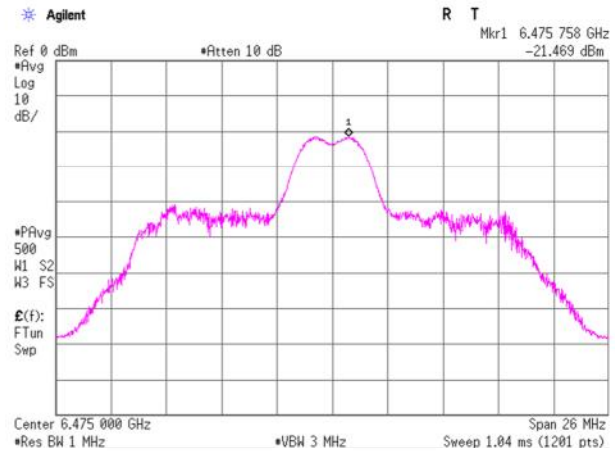
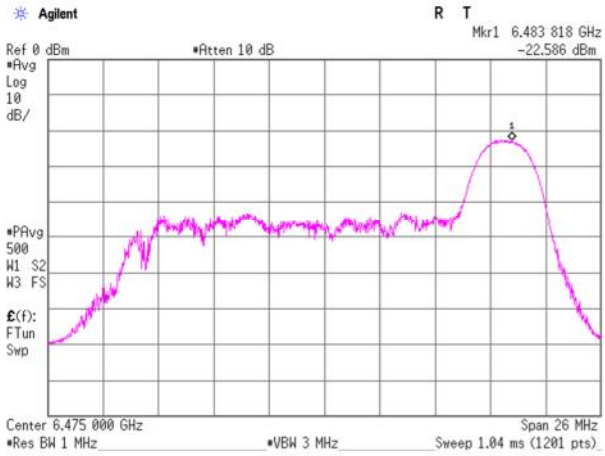
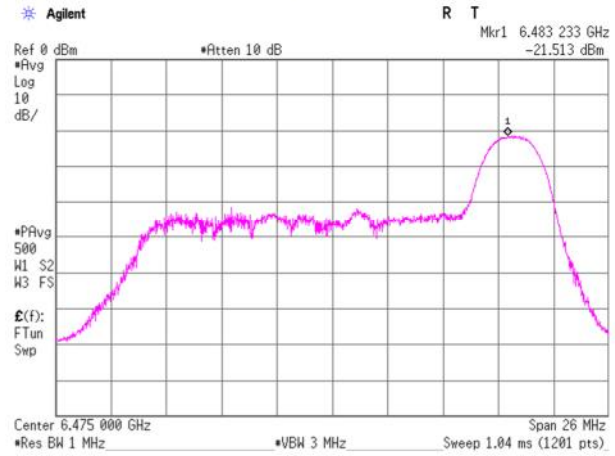
6435 MHz

ANT0	ANT1
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)(SDM), 26-tone RU

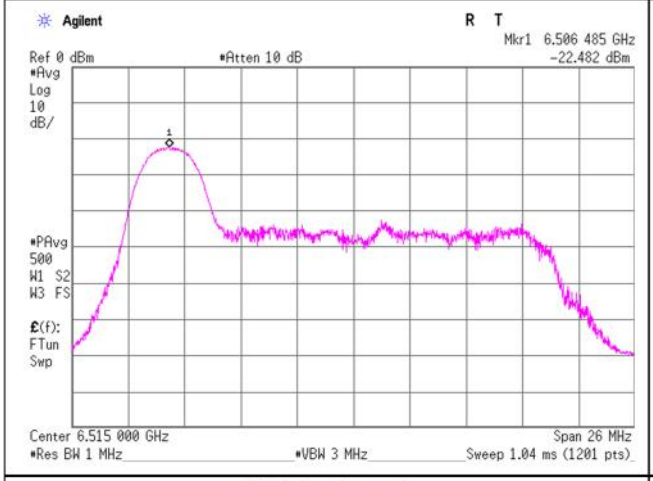
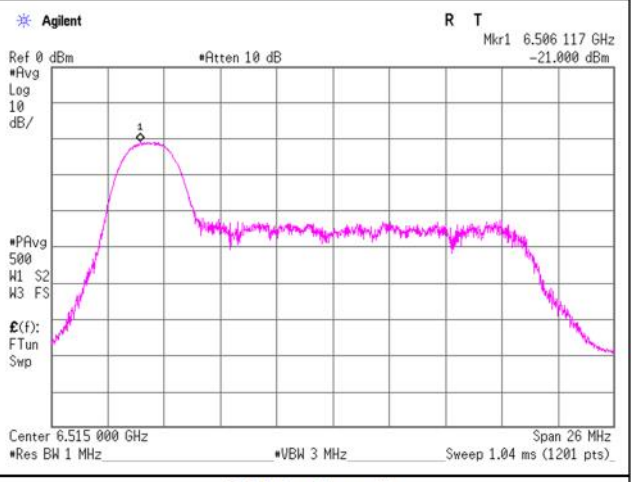
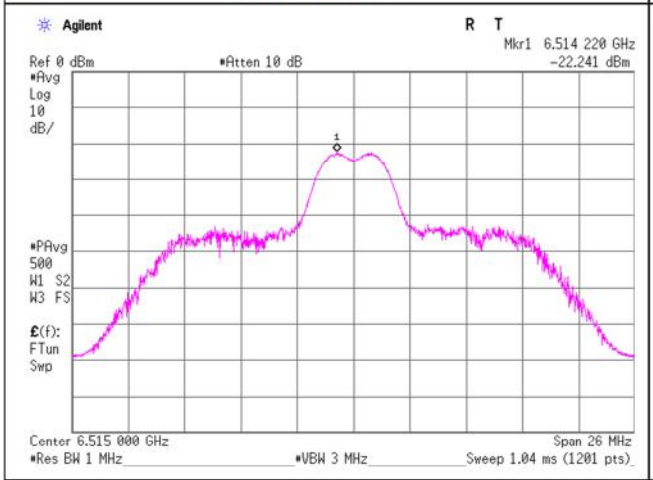
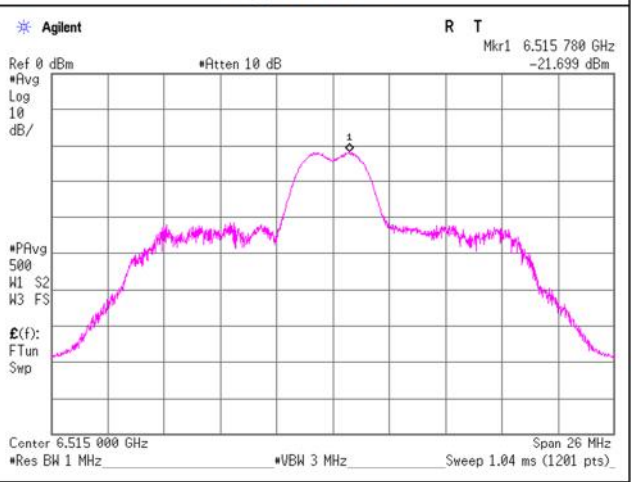
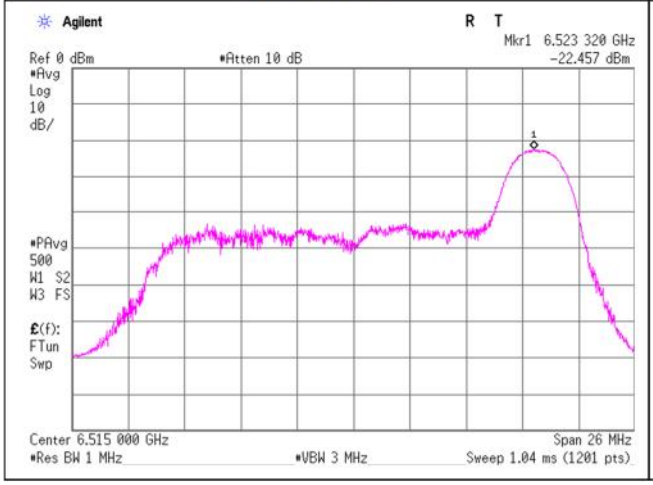
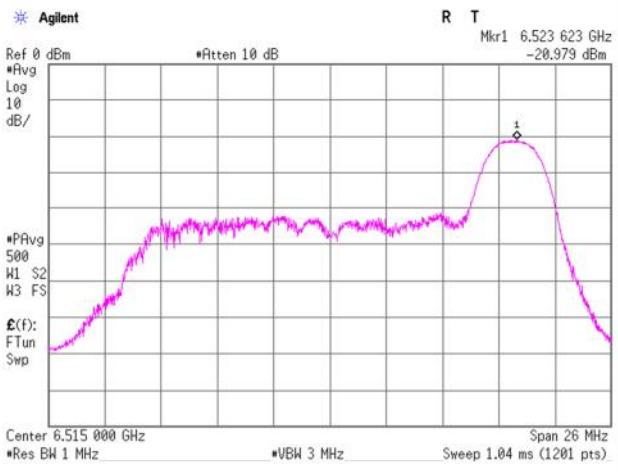
6475 MHz

ANT0	ANT1
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)(SDM), 26-tone RU

6515 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 4	RU Index 4
	
RU Index 8	RU Index 8
	

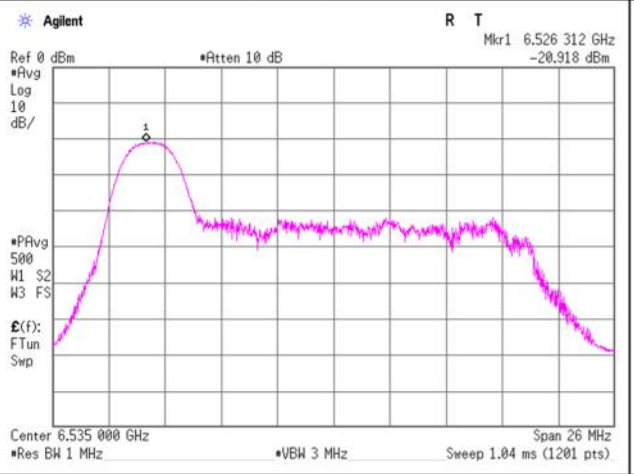
Maximum Power Spectral Density

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

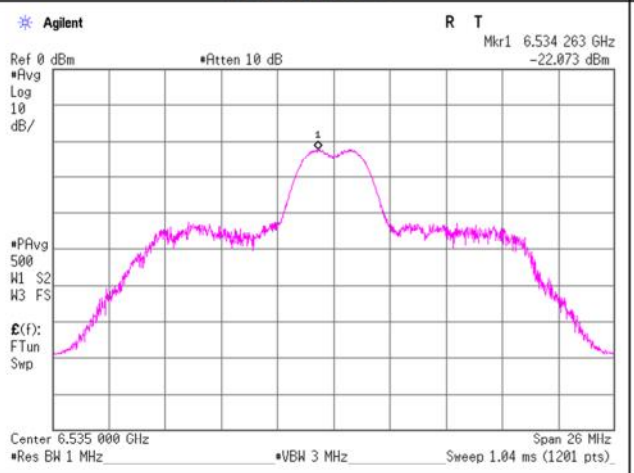
6535 MHz

ANT0

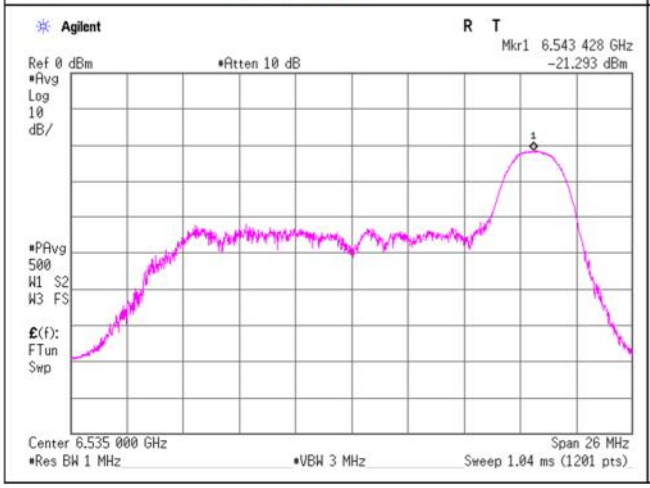
RU Index 0



RU Index 4

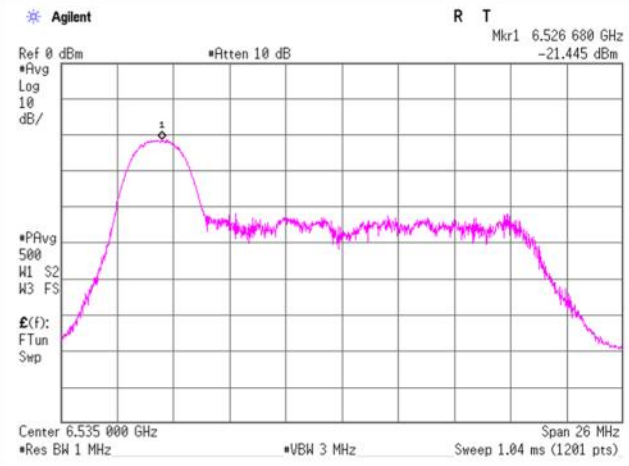


RU Index 8

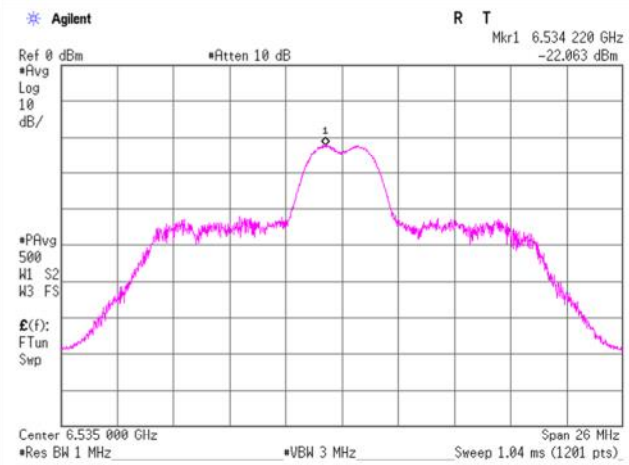


ANT1

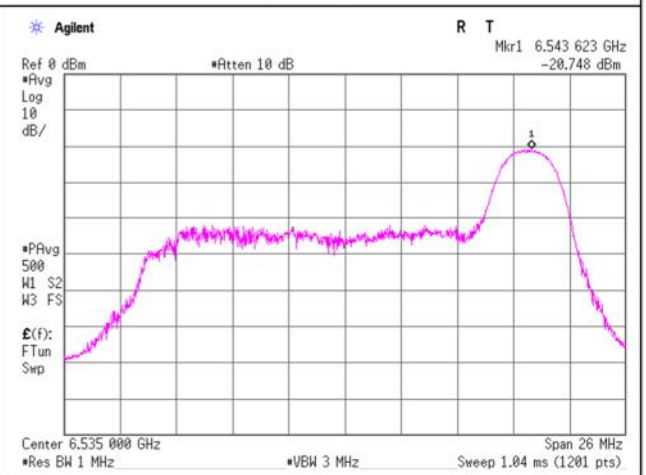
RU Index 0



RU Index 4



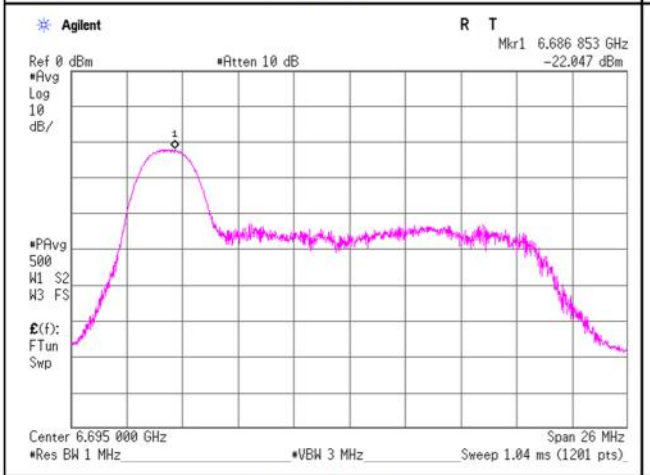
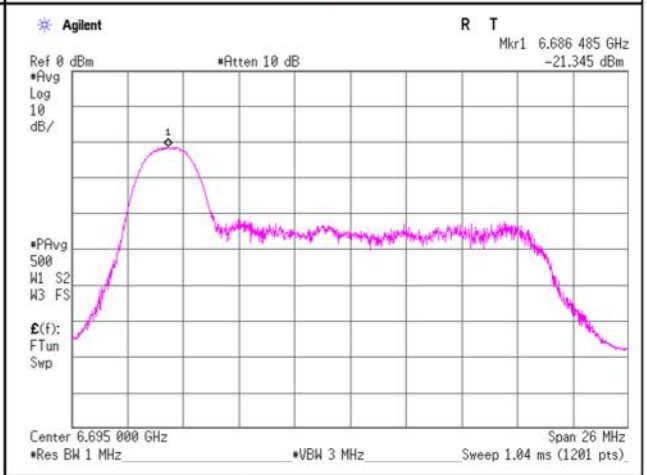
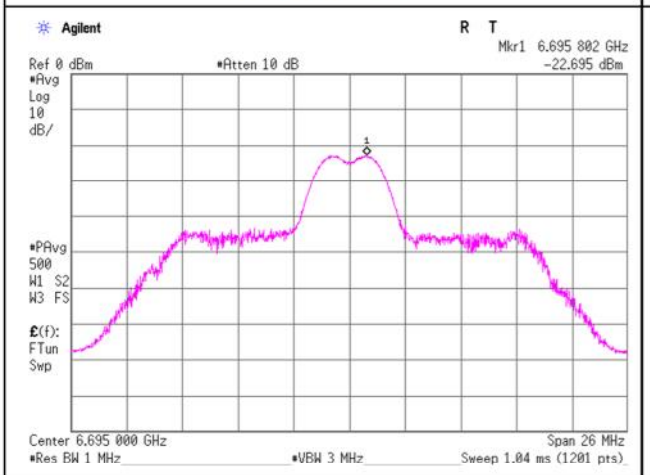
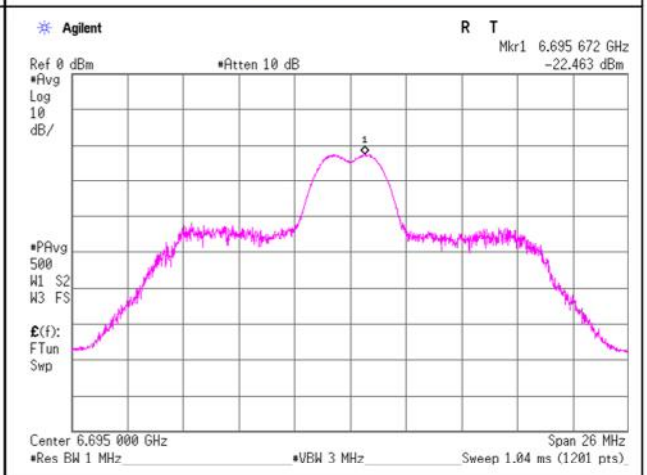
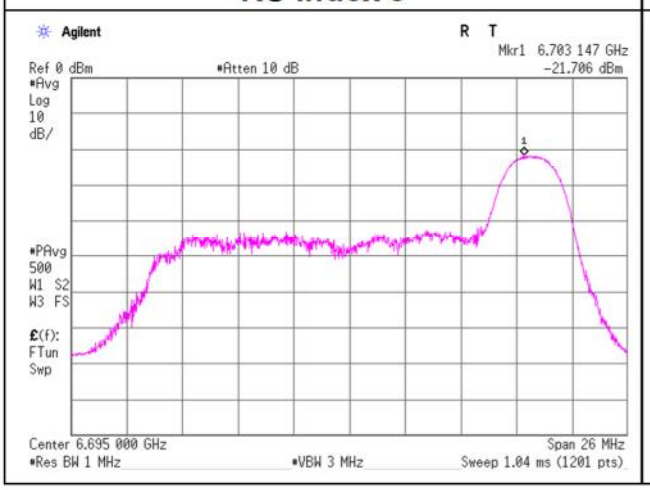
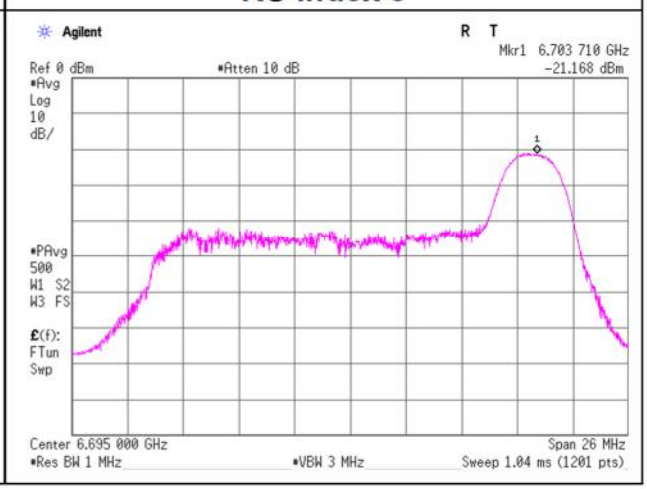
RU Index 8



Maximum Power Spectral Density

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

6695 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 4	RU Index 4
	
RU Index 8	RU Index 8
	

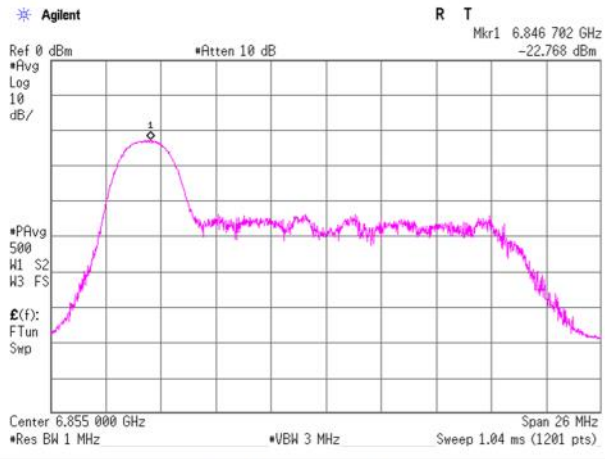
Maximum Power Spectral Density

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

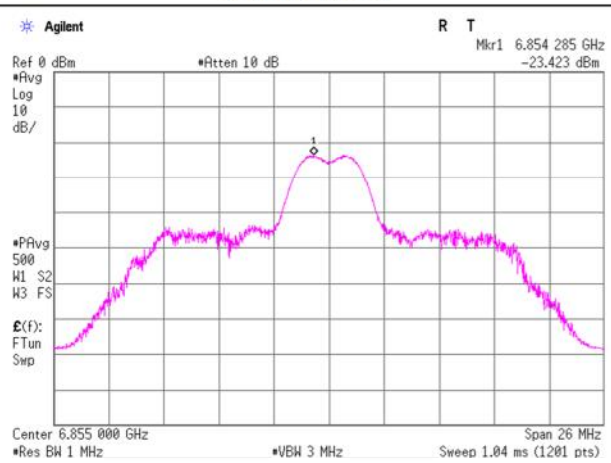
6855 MHz

ANT0

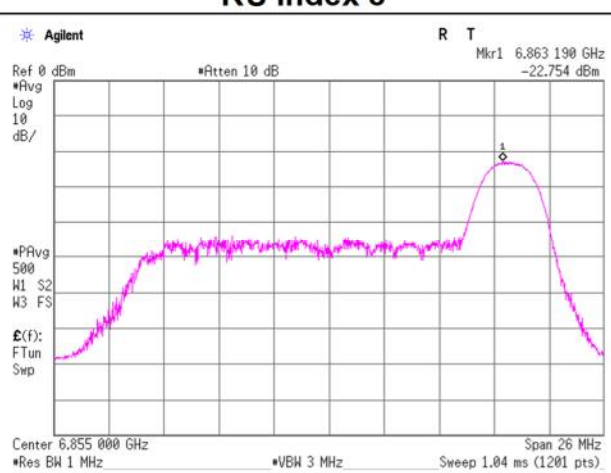
RU Index 0



RU Index 4

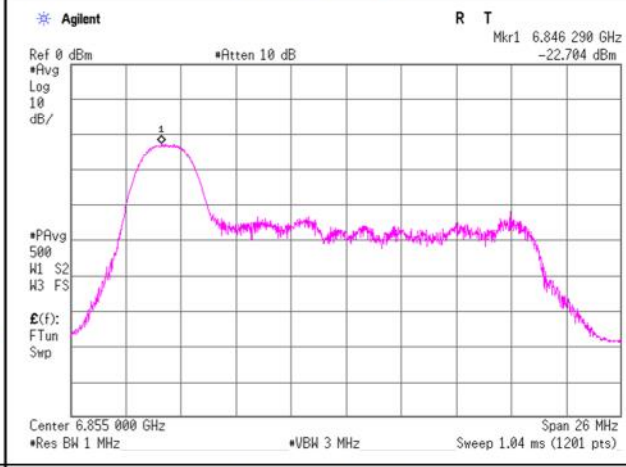


RU Index 8

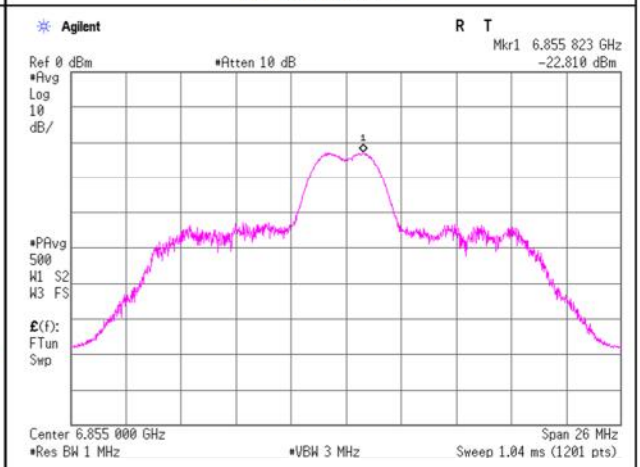


ANT1

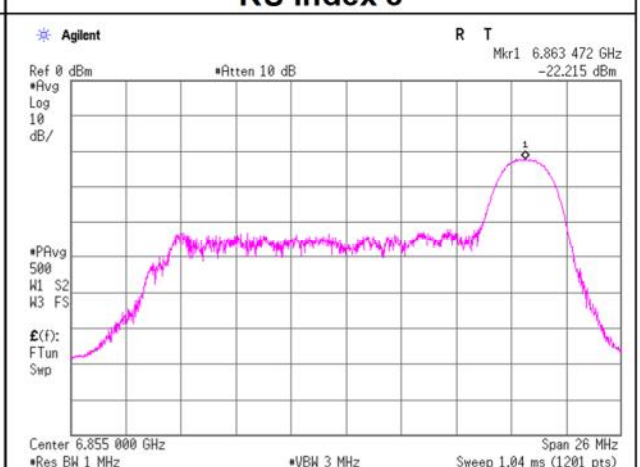
RU Index 0



RU Index 4



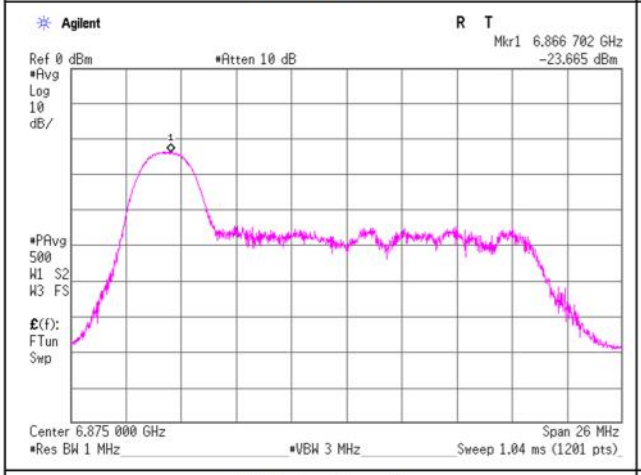
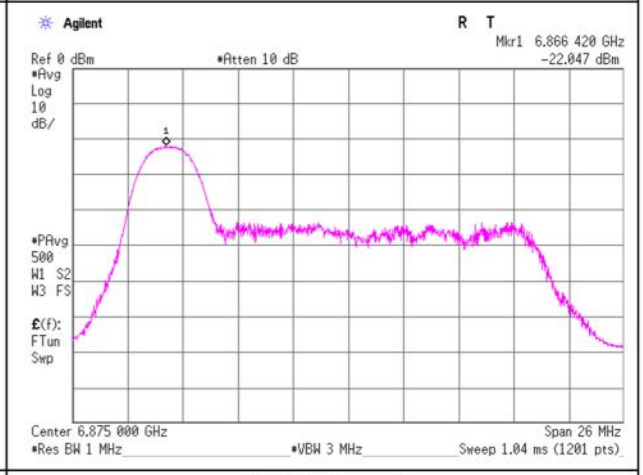
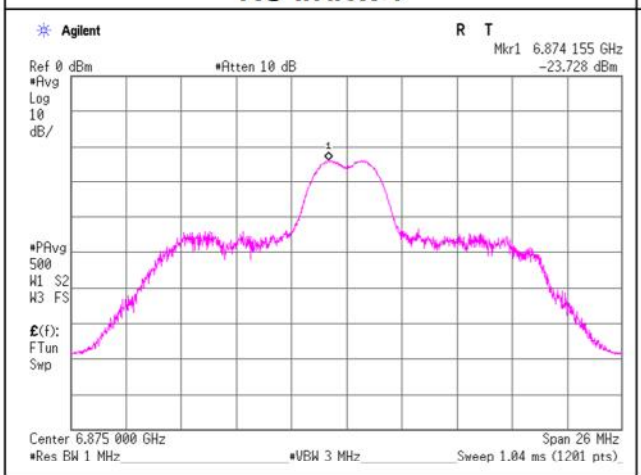
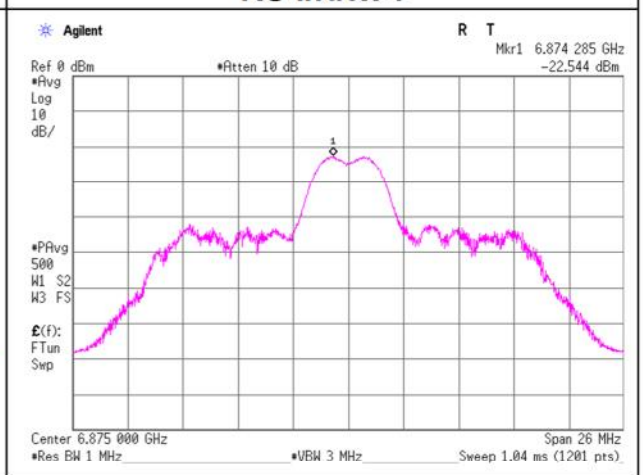
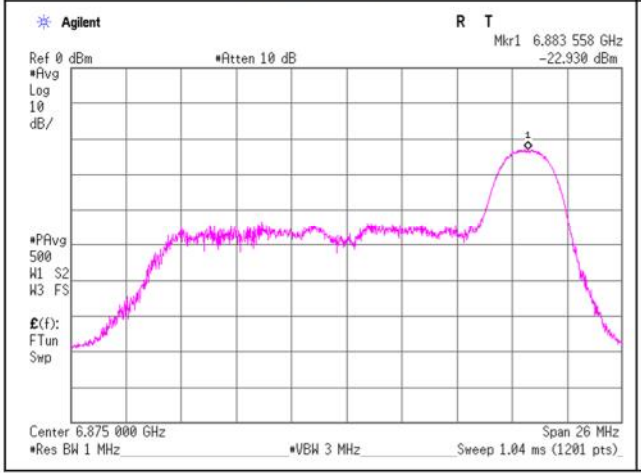
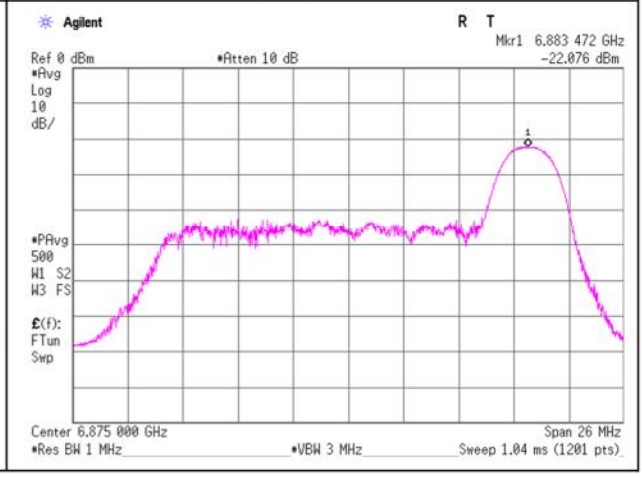
RU Index 8



Maximum Power Spectral Density

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

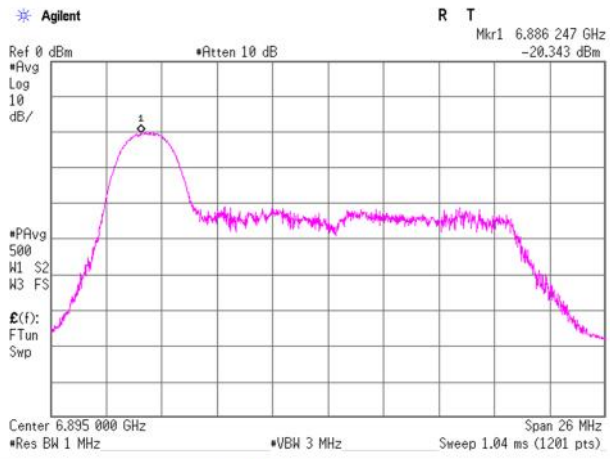
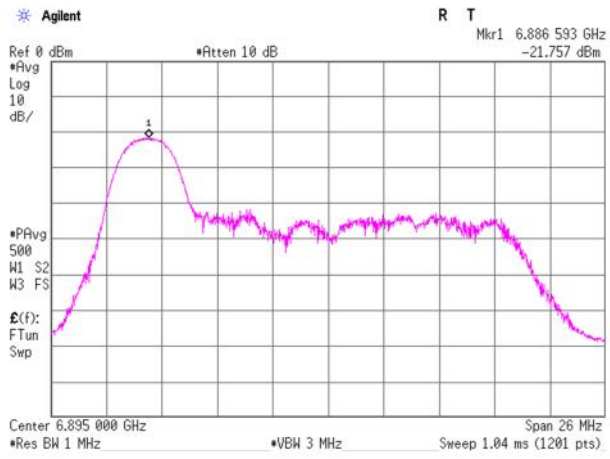
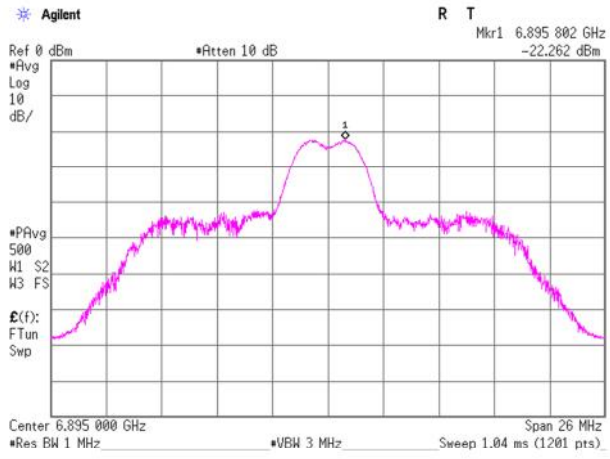
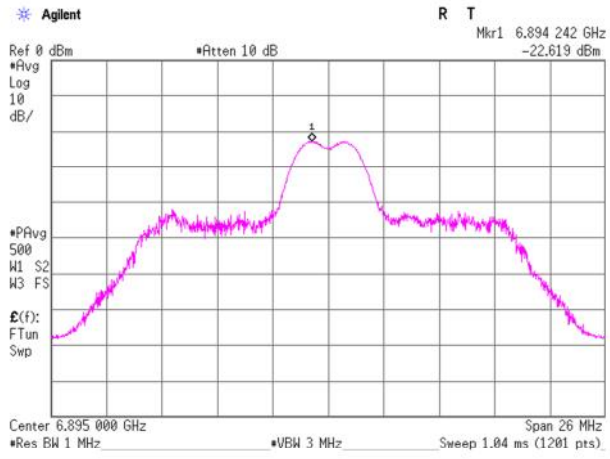
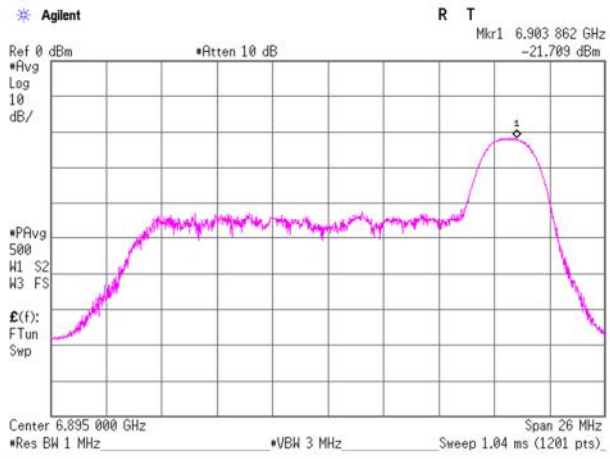
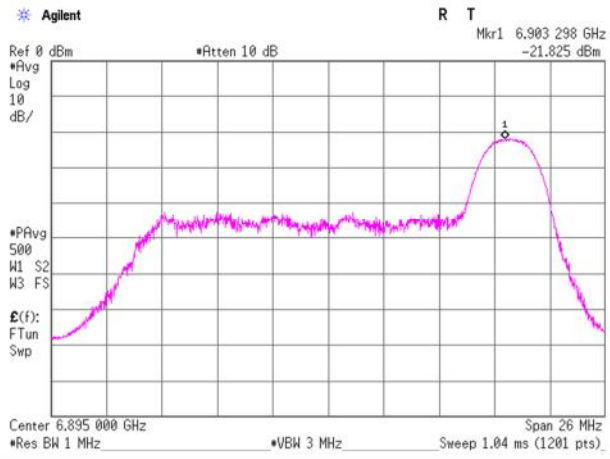
6875 MHz

ANT0	ANT1
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)(SDM), 26-tone RU

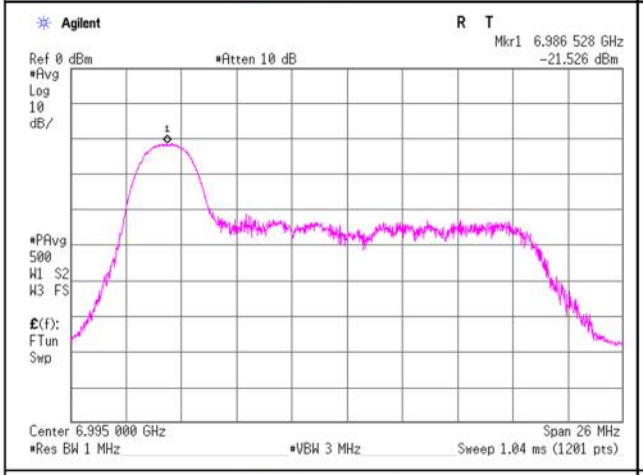
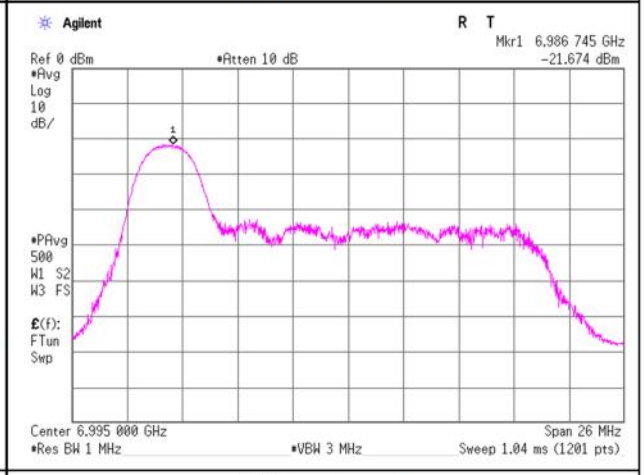
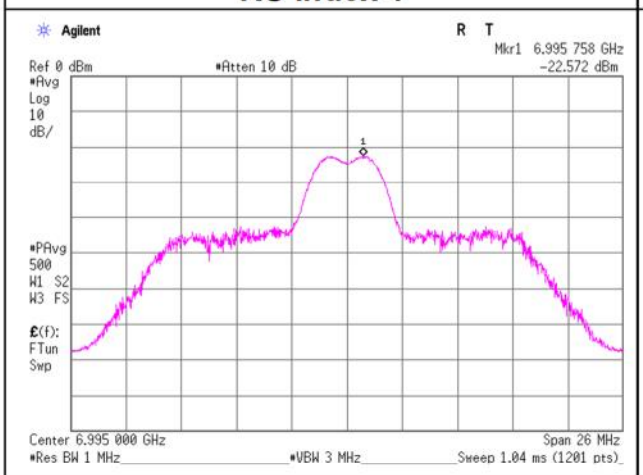
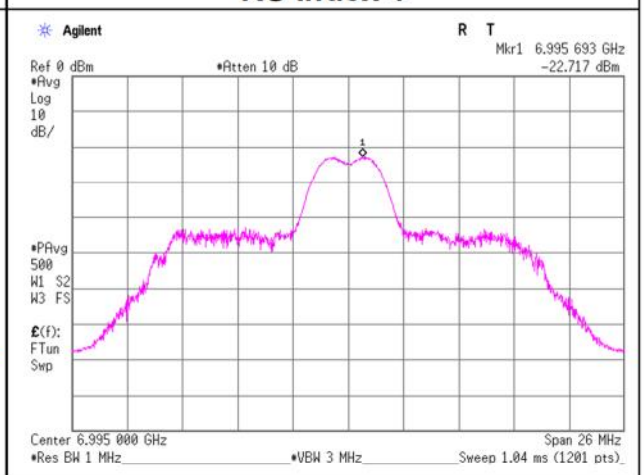
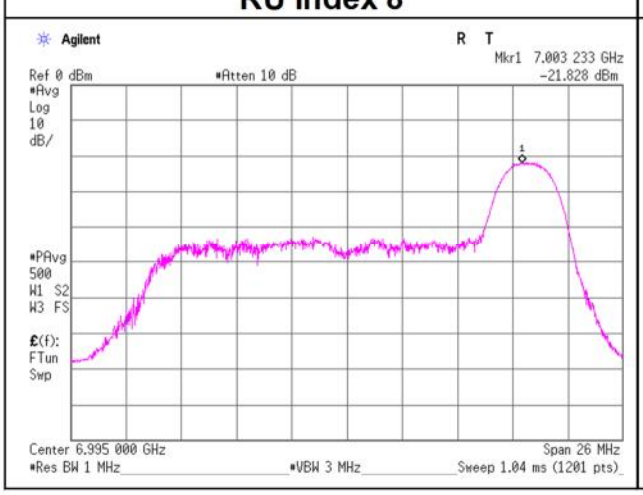
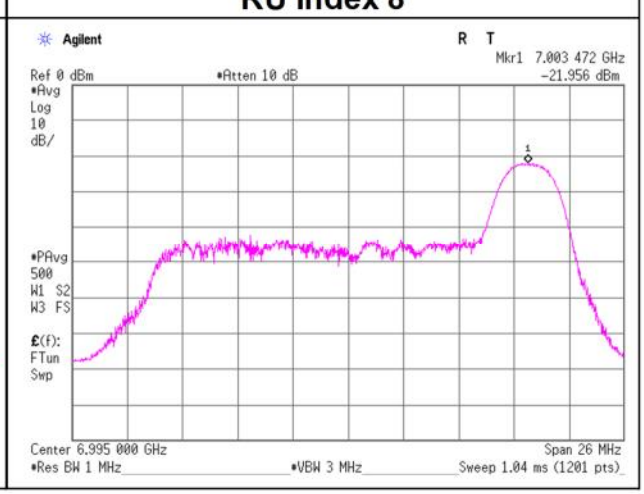
6895 MHz

ANT0	ANT1
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)(SDM), 26-tone RU

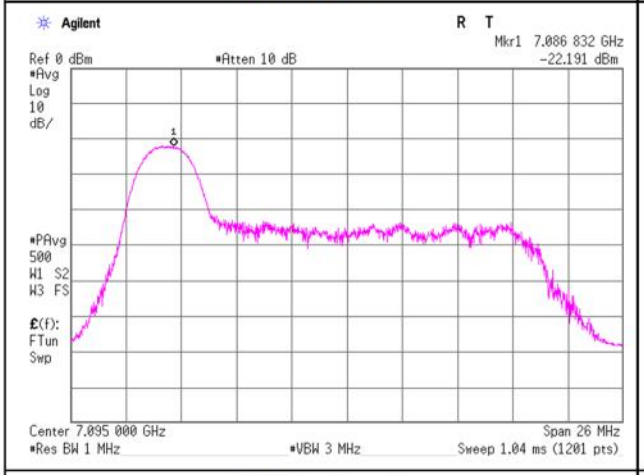
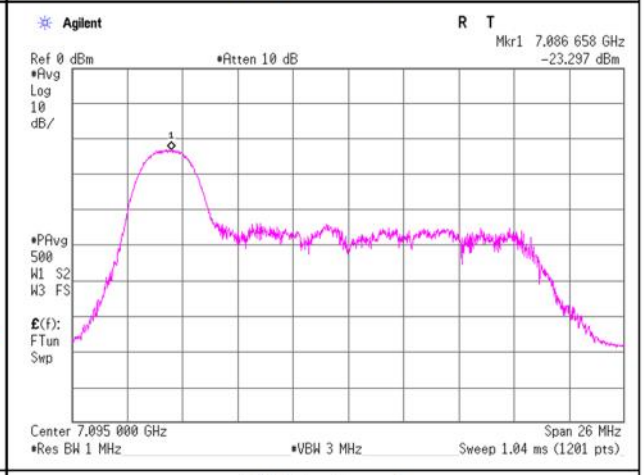
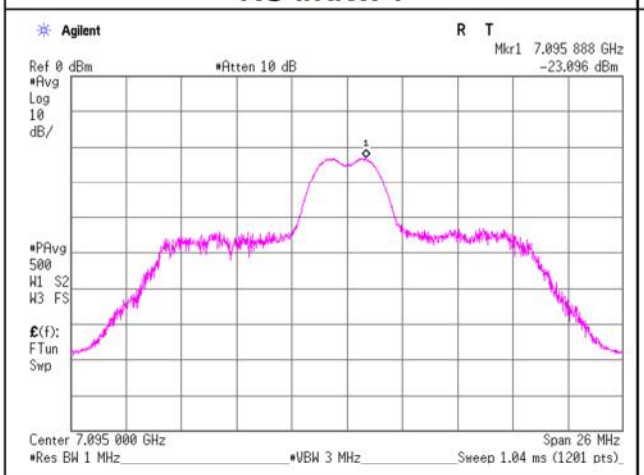
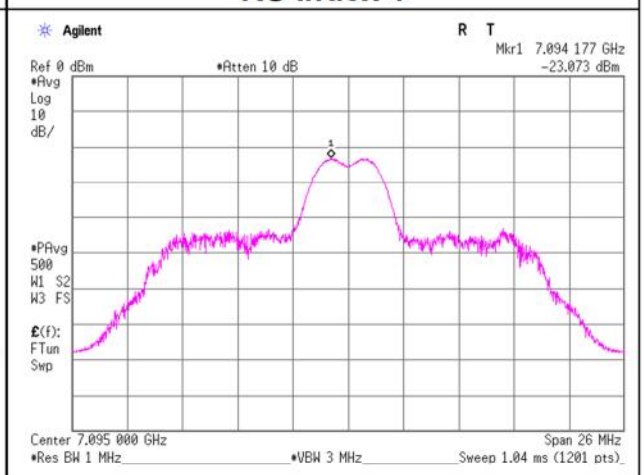
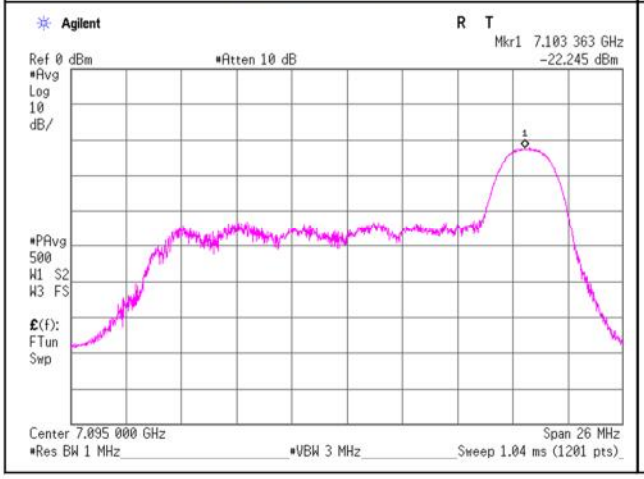
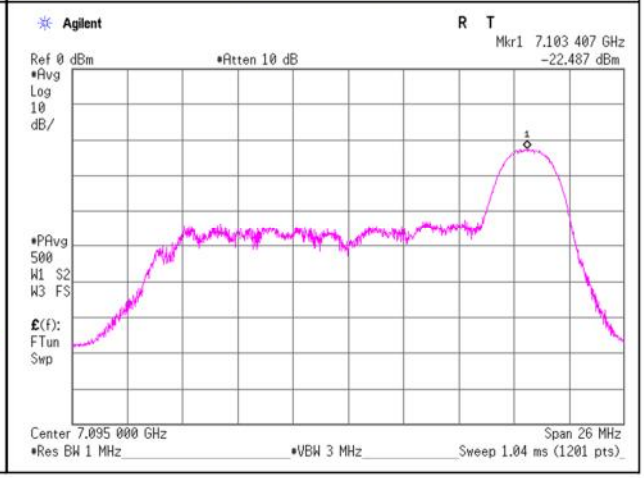
6995 MHz

ANT0	ANT1
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)(SDM), 26-tone RU

7095 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 4	RU Index 4
	
RU Index 8	RU Index 8
	

Maximum Power Spectral Density

Test place	Shonan EMC Lab. No.5 Shielded Room
Date	February 2, 2024
Temperature / Humidity	25 deg. C / 24 % RH
Engineer	Kenichi Adachi
Mode	Tx 11ax-20 (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]
5955	0	0.08	0.08	0.16	-7.94	-	-	0.22	0.25	0.47	-3.31	-1.00	2.31
	4	0.06	0.07	0.13	-8.82	-	-	0.19	0.20	0.38	-4.19	-1.00	3.19
	8	0.07	0.08	0.15	-8.16	-	-	0.21	0.23	0.44	-3.53	-1.00	2.53
6195	0	0.06	0.07	0.13	-8.81	-	-	0.18	0.20	0.38	-4.18	-1.00	3.18
	4	0.06	0.05	0.11	-9.62	-	-	0.16	0.16	0.32	-4.99	-1.00	3.99
	8	0.07	0.07	0.13	-8.71	-	-	0.20	0.19	0.39	-4.08	-1.00	3.08
6415	0	0.06	0.07	0.13	-8.71	-	-	0.17	0.22	0.39	-4.08	-1.00	3.08
	4	0.04	0.06	0.10	-9.94	-	-	0.12	0.18	0.29	-5.31	-1.00	4.31
	8	0.05	0.07	0.12	-9.06	-	-	0.14	0.22	0.36	-4.43	-1.00	3.43
6435	0	0.07	0.10	0.16	-7.83	-	-	0.20	0.28	0.48	-3.20	-1.00	2.20
	4	0.05	0.09	0.15	-8.32	-	-	0.15	0.27	0.43	-3.69	-1.00	2.69
	8	0.07	0.10	0.16	-7.93	-	-	0.19	0.28	0.47	-3.30	-1.00	2.30
6475	0	0.06	0.10	0.15	-8.10	-	-	0.17	0.28	0.45	-3.47	-1.00	2.47
	4	0.05	0.09	0.13	-8.72	-	-	0.14	0.25	0.39	-4.09	-1.00	3.09
	8	0.05	0.10	0.15	-8.24	-	-	0.16	0.28	0.44	-3.61	-1.00	2.61
6515	0	0.07	0.09	0.16	-7.93	-	-	0.20	0.27	0.47	-3.30	-1.00	2.30
	4	0.05	0.08	0.13	-8.78	-	-	0.16	0.23	0.38	-4.15	-1.00	3.15
	8	0.07	0.09	0.15	-8.12	-	-	0.19	0.26	0.45	-3.49	-1.00	2.49

			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]
5955	0	0.07	-24.53	3.27	9.98	4.63	-11.21	-6.58	-24.17	3.29	10.10	4.63	-10.71	-6.08
	4	0.07	-25.27	3.27	9.98	4.63	-11.95	-7.32	-25.17	3.29	10.10	4.63	-11.72	-7.09
	8	0.07	-24.69	3.27	9.98	4.63	-11.37	-6.74	-24.44	3.29	10.10	4.63	-10.99	-6.36
6195	0	0.07	-25.40	3.33	9.98	4.63	-12.01	-7.38	-25.16	3.35	10.10	4.63	-11.63	-7.00
	4	0.07	-25.98	3.33	9.98	4.63	-12.59	-7.96	-26.20	3.35	10.10	4.63	-12.67	-8.04
	8	0.07	-25.06	3.33	9.98	4.63	-11.68	-7.05	-25.29	3.35	10.10	4.63	-11.77	-7.14
6415	0	0.07	-25.68	3.39	9.99	4.63	-12.23	-7.60	-24.86	3.42	10.11	4.63	-11.27	-6.64
	4	0.07	-27.42	3.39	9.99	4.63	-13.97	-9.34	-25.73	3.42	10.11	4.63	-12.13	-7.50
	8	0.07	-26.48	3.39	9.99	4.63	-13.03	-8.40	-24.87	3.42	10.11	4.63	-11.28	-6.65
6435	0	0.07	-25.09	3.40	9.99	4.63	-11.64	-7.01	-23.76	3.42	10.11	4.63	-10.16	-5.53
	4	0.07	-26.18	3.40	9.99	4.63	-12.73	-8.10	-23.87	3.42	10.11	4.63	-10.27	-5.64
	8	0.07	-25.29	3.40	9.99	4.63	-11.83	-7.20	-23.81	3.42	10.11	4.63	-10.20	-5.57
6475	0	0.07	-25.78	3.41	9.99	4.63	-12.32	-7.69	-23.79	3.43	10.11	4.63	-10.17	-5.54
	4	0.07	-26.77	3.41	9.99	4.63	-13.30	-8.67	-24.19	3.43	10.11	4.63	-10.57	-5.94
	8	0.07	-26.09	3.41	9.99	4.63	-12.62	-7.99	-23.83	3.43	10.11	4.63	-10.21	-5.58
6515	0	0.07	-25.16	3.42	9.99	4.63	-11.68	-7.05	-23.92	3.44	10.11	4.63	-10.30	-5.67
	4	0.07	-26.11	3.42	9.99	4.63	-12.63	-8.00	-24.71	3.44	10.11	4.63	-11.09	-6.46
	8	0.07	-25.27	3.42	9.99	4.63	-11.79	-7.16	-24.18	3.44	10.11	4.63	-10.55	-5.92

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	February 2, 2024
Temperature / Humidity	25 deg. C / 24 % RH
Engineer	Kenichi Adachi
Mode	Tx 11ax-20 (OFDMA) 26-tone RU (CDD)

ANT0 + ANT1

Applied limit: 15.407, Low Power Indoor Client

Tested Frequency	RU Index	PSD (Cond.) Antenna ANT0	PSD (Cond.) Antenna ANT1	PSD (Cond.) Antenna Sum	PSD (Cond.) Result	PSD (Cond.) Limit	PSD (Cond.) Margin	PSD (e.i.r.p.) Antenna ANT0	PSD (e.i.r.p.) Antenna ANT1	PSD (e.i.r.p.) Antenna Sum	PSD (e.i.r.p.) Result	PSD (e.i.r.p.) Limit	PSD (e.i.r.p.) Margin
[MHz]		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
6535	0	0.09	0.09	0.18	-7.47	-	-	0.20	0.22	0.41	-3.85	-1.00	2.85
	4	0.07	0.08	0.15	-8.18	-	-	0.16	0.19	0.35	-4.56	-1.00	3.56
	8	0.08	0.09	0.18	-7.50	-	-	0.20	0.21	0.41	-3.88	-1.00	2.88
6695	0	0.07	0.10	0.17	-7.82	-	-	0.16	0.22	0.38	-4.20	-1.00	3.20
	4	0.06	0.08	0.14	-8.70	-	-	0.14	0.18	0.31	-5.08	-1.00	4.08
	8	0.07	0.09	0.16	-7.89	-	-	0.17	0.21	0.37	-4.27	-1.00	3.27
6855	0	0.06	0.06	0.12	-9.05	-	-	0.14	0.15	0.29	-5.43	-1.00	4.43
	4	0.05	0.06	0.11	-9.72	-	-	0.12	0.13	0.25	-6.10	-1.00	5.10
	8	0.06	0.06	0.12	-9.08	-	-	0.14	0.15	0.28	-5.46	-1.00	4.46
6875	0	0.06	0.08	0.14	-8.45	-	-	0.14	0.19	0.33	-4.83	-1.00	3.83
	4	0.05	0.07	0.12	-9.30	-	-	0.12	0.15	0.27	-5.68	-1.00	4.68
	8	0.06	0.08	0.14	-8.57	-	-	0.14	0.18	0.32	-4.95	-1.00	3.95
6895	0	0.09	0.08	0.18	-7.52	-	-	0.21	0.20	0.41	-3.90	-1.00	2.90
	4	0.07	0.07	0.14	-8.53	-	-	0.17	0.15	0.32	-4.91	-1.00	3.91
	8	0.09	0.08	0.16	-7.87	-	-	0.20	0.18	0.38	-4.25	-1.00	3.25
6995	0	0.07	0.08	0.15	-8.23	-	-	0.17	0.17	0.35	-4.61	-1.00	3.61
	4	0.07	0.07	0.13	-8.76	-	-	0.15	0.15	0.31	-5.14	-1.00	4.14
	8	0.08	0.08	0.15	-8.17	-	-	0.18	0.18	0.35	-4.55	-1.00	3.55
7095	0	0.07	0.07	0.14	-8.69	-	-	0.16	0.16	0.31	-5.07	-1.00	4.07
	4	0.06	0.06	0.12	-9.32	-	-	0.14	0.13	0.27	-5.70	-1.00	4.70
	8	0.06	0.07	0.13	-8.92	-	-	0.15	0.15	0.30	-5.30	-1.00	4.30

			ANT0						ANT1					
Tested Frequency	RU Index	Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Directional Gain	PSD Result Cond.	PSD Result e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Directional Gain	PSD Result Cond.	PSD Result e.i.r.p.
[MHz]		[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
6535	0	0.07	-24.18	3.43	9.99	3.62	-10.70	-7.08	-23.91	3.45	10.11	3.62	-10.27	-6.65
	4	0.07	-25.07	3.43	9.99	3.62	-11.59	-7.97	-24.46	3.45	10.11	3.62	-10.83	-7.21
	8	0.07	-24.20	3.43	9.99	3.62	-10.71	-7.09	-23.95	3.45	10.11	3.62	-10.32	-6.70
6695	0	0.07	-25.10	3.47	9.99	3.62	-11.57	-7.95	-23.88	3.49	10.12	3.62	-10.20	-6.58
	4	0.07	-25.83	3.47	9.99	3.62	-12.30	-8.68	-24.86	3.49	10.12	3.62	-11.18	-7.56
	8	0.07	-24.92	3.47	9.99	3.62	-11.39	-7.77	-24.14	3.49	10.12	3.62	-10.47	-6.85
6855	0	0.07	-25.83	3.52	9.99	3.62	-12.25	-8.63	-25.62	3.54	10.12	3.62	-11.89	-8.27
	4	0.07	-26.57	3.52	9.99	3.62	-12.99	-9.37	-26.21	3.54	10.12	3.62	-12.48	-8.86
	8	0.07	-25.85	3.52	9.99	3.62	-12.27	-8.65	-25.64	3.54	10.12	3.62	-11.92	-8.30
6875	0	0.07	-25.70	3.52	9.99	3.62	-12.12	-8.50	-24.63	3.54	10.12	3.62	-10.89	-7.27
	4	0.07	-26.53	3.52	9.99	3.62	-12.95	-9.33	-25.48	3.54	10.12	3.62	-11.75	-8.13
	8	0.07	-25.67	3.52	9.99	3.62	-12.09	-8.47	-24.86	3.54	10.12	3.62	-11.13	-7.51
6895	0	0.07	-23.95	3.53	9.99	3.62	-10.36	-6.74	-24.45	3.55	10.12	3.62	-10.71	-7.09
	4	0.07	-24.89	3.53	9.99	3.62	-11.30	-7.68	-25.53	3.55	10.12	3.62	-11.80	-8.18
	8	0.07	-24.23	3.53	9.99	3.62	-10.64	-7.02	-24.86	3.55	10.12	3.62	-11.13	-7.51
6995	0	0.07	-24.88	3.56	9.99	3.62	-11.26	-7.64	-24.98	3.58	10.12	3.62	-11.21	-7.59
	4	0.07	-25.41	3.56	9.99	3.62	-11.79	-8.17	-25.52	3.58	10.12	3.62	-11.76	-8.14
	8	0.07	-24.81	3.56	9.99	3.62	-11.19	-7.57	-24.94	3.58	10.12	3.62	-11.17	-7.55
7095	0	0.07	-25.34	3.58	9.99	3.62	-11.69	-8.07	-25.50	3.60	10.12	3.62	-11.70	-8.08
	4	0.07	-25.96	3.58	9.99	3.62	-12.32	-8.70	-26.13	3.60	10.12	3.62	-12.34	-8.72
	8	0.07	-25.65	3.58	9.99	3.62	-12.00	-8.38	-25.65	3.60	10.12	3.62	-11.85	-8.23

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

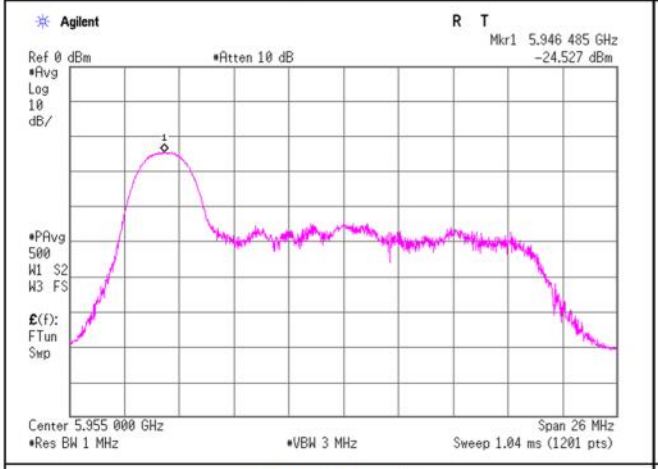
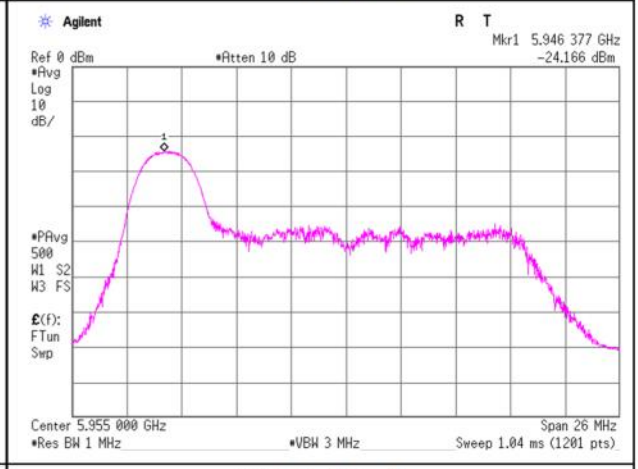
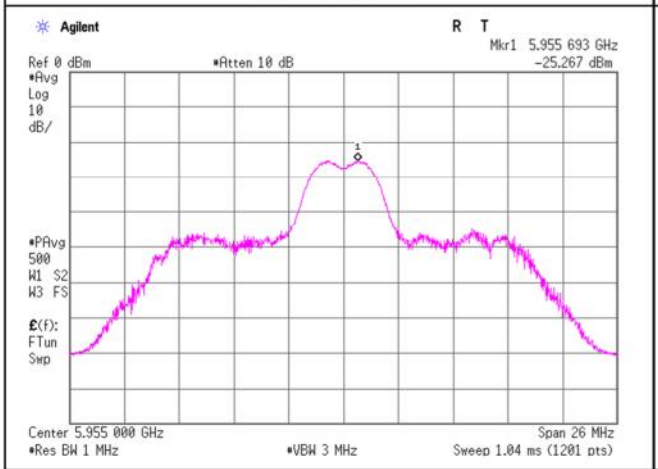
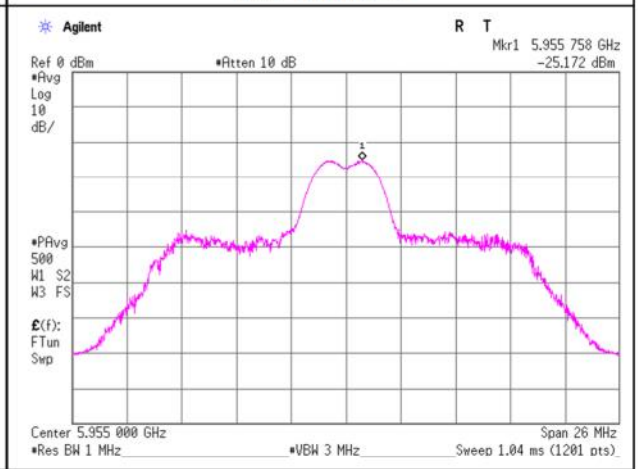
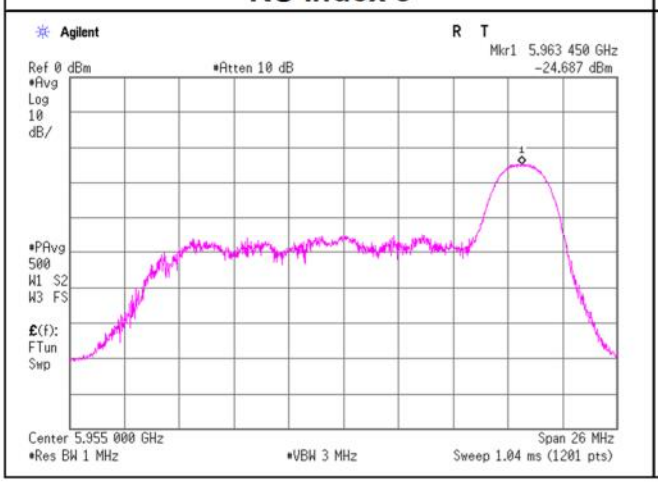
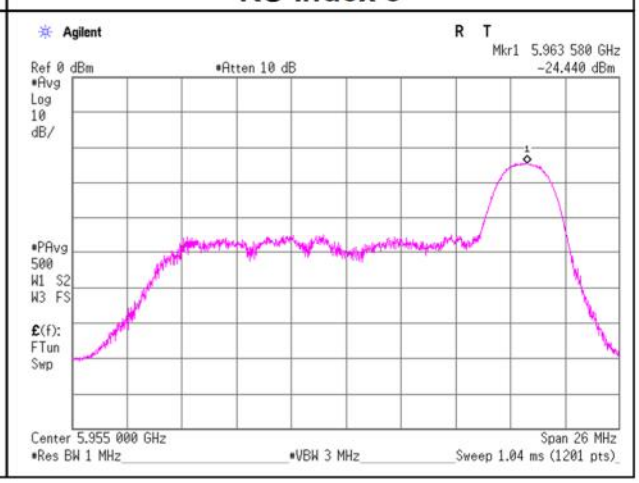
Directional Gain = Antenna Gain + Arry Gain, Arry Gain = 10log(Number of transmit antennas / Number of spatial streams)

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

Maximum Power Spectral Density

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

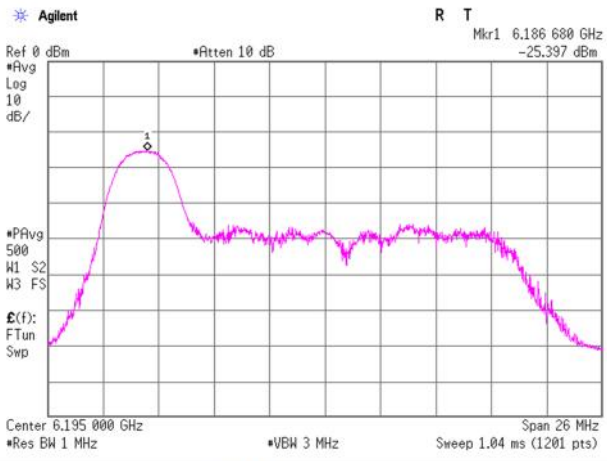
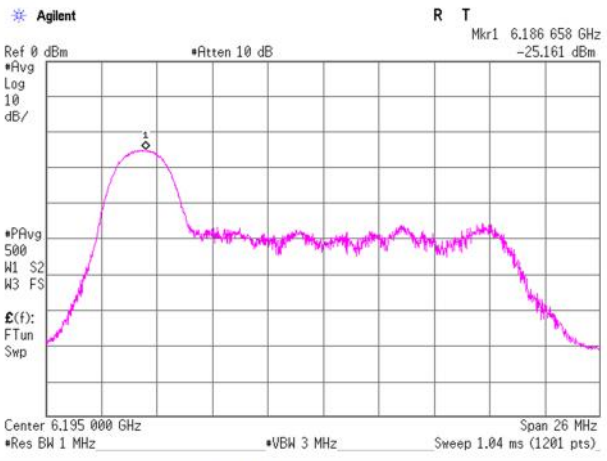
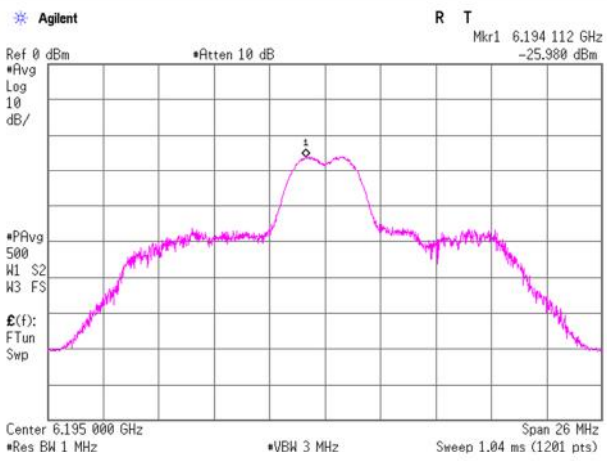
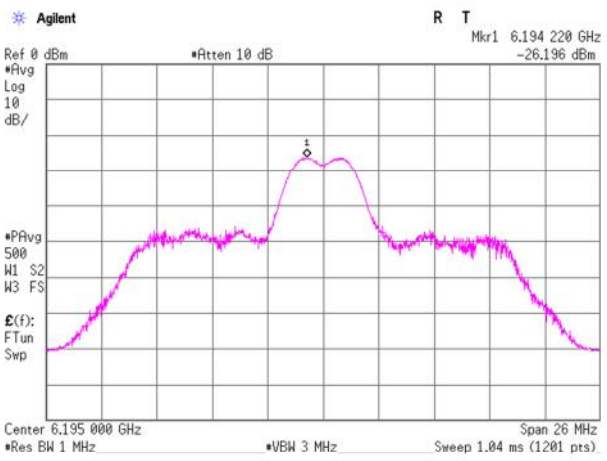
5955 MHz

ANT0	ANT1
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)(CDD), 26-tone RU

6195 MHz

ANT0	ANT1
RU Index 0	RU Index 0
	
RU Index 4	RU Index 4
	
RU Index 8	RU Index 8