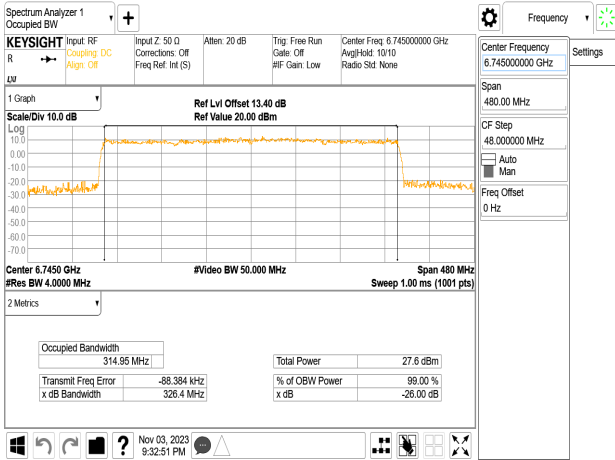
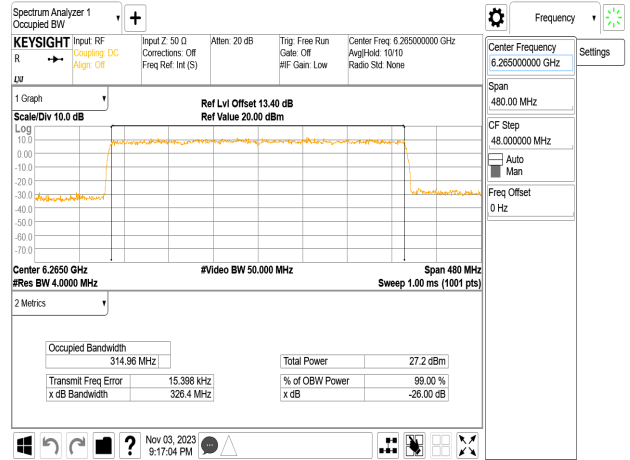


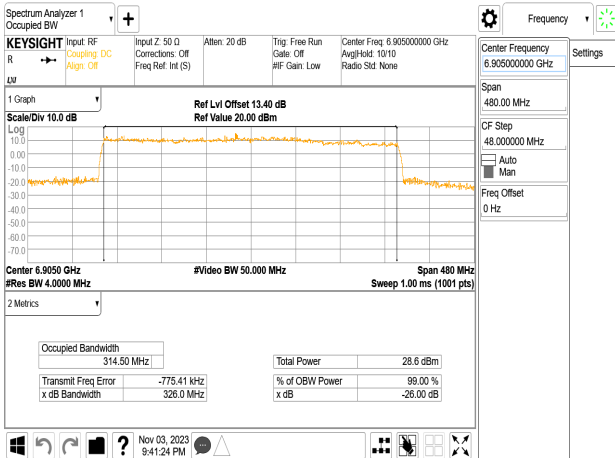
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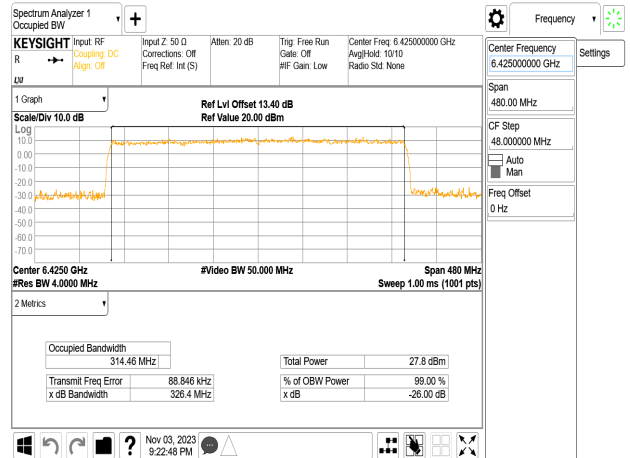
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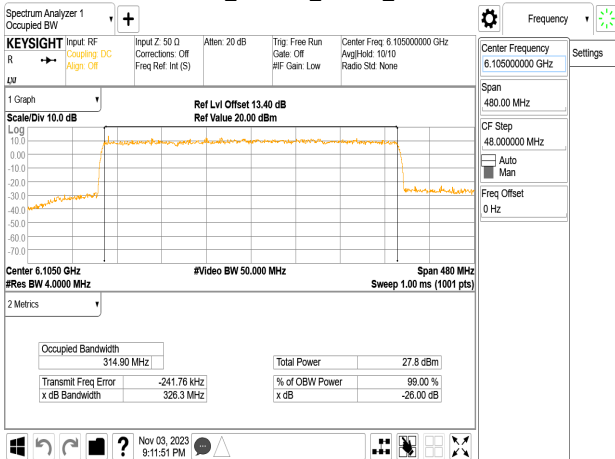
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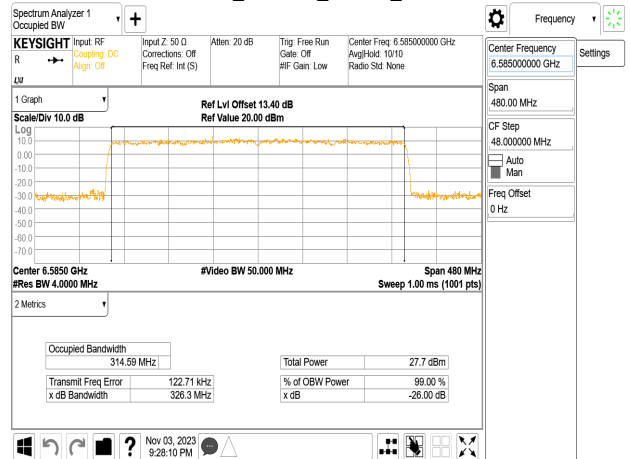
802.11be_320MHz_Chain3_6425MHz



802.11be_320MHz_Chain3_6105MHz



802.11be_320MHz_Chain3_6585MHz

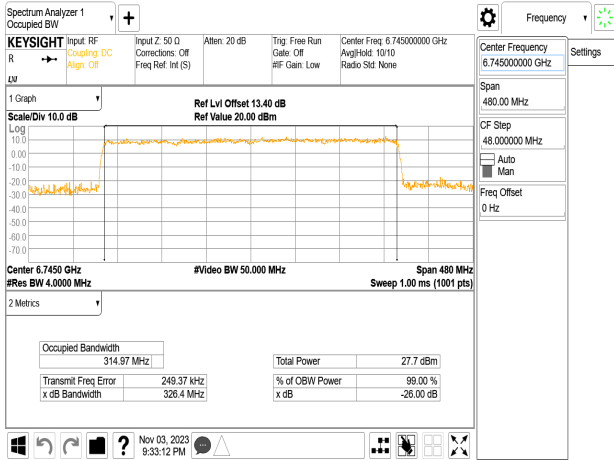


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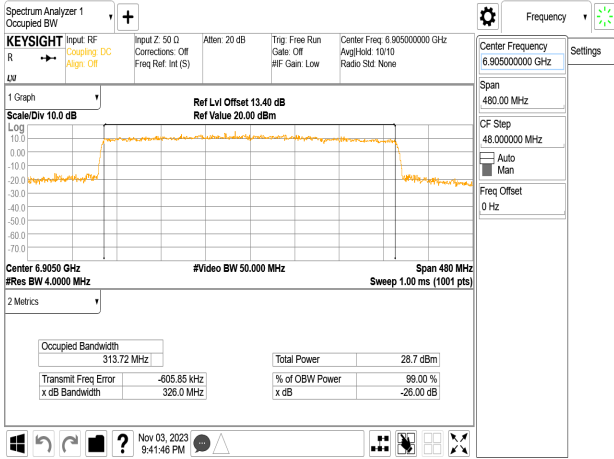
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802.11be_320MHz_Chain3_6745MHz



802.11be_320MHz_Chain3_6905MHz



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9 MAXIMUM OUTPUT POWER

9.1 Standard Applicable

9.1.1 Duty Cycle

Pre-analysis Check: While conducting average power measurement, duty cycle of each mode shall be checked to ensure its duty cycle in order to compensate for the loss due to insufficient ratio of duty cycle.

All duty cycle is pre-scanned, and result as obtained below shows only the most representative ones where duty cycle is conducted as the given transmission with given virtual operation that expresses the percentage.

9.1.2 Output Power

§15.407(a)

(4) For a standard power access point and fixed client device operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 36 dBm.

For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

(5) For an indoor access point operating in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.

(6) For a subordinate device operating under the control of an indoor access point in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.

(7) For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

(8) For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

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EUT CATEGORY		Equipment Class	§15.407(a)
	Standard Access Point	6SD	EIRP < 36dBm and antenna angle above 30 degrees < 21dBm EIRP for outdoor use
V	indoor Access Point	6ID	EIRP < 30dBm
	Subordinate Device	6PP	EIRP < 30dBm
	Fixed Client	6FC	EIRP < 36dBm and antenna angle above 30 degrees < 21dBm EIRP for outdoor use
	Indoor Client	6XD	EIRP < 24dBm
	Standard Client	6FX	EIRP < 30dBm no more than 6 dB below its associated standard power access point's authorized trans-mit power
	Dual Client	6CD	Compliance both indoor client and standard client limit

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SGS Taiwan Ltd.

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台灣檢驗科技股份有限公司

t (886-2) 2299-3279

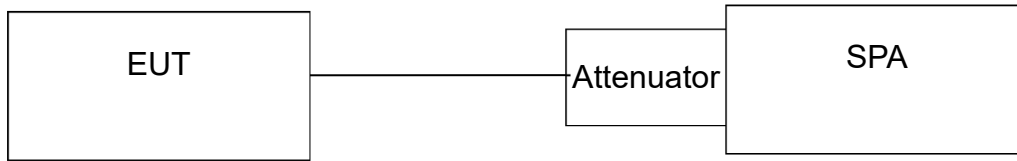
f (886-2) 2298-0488

www.sgs.com.tw

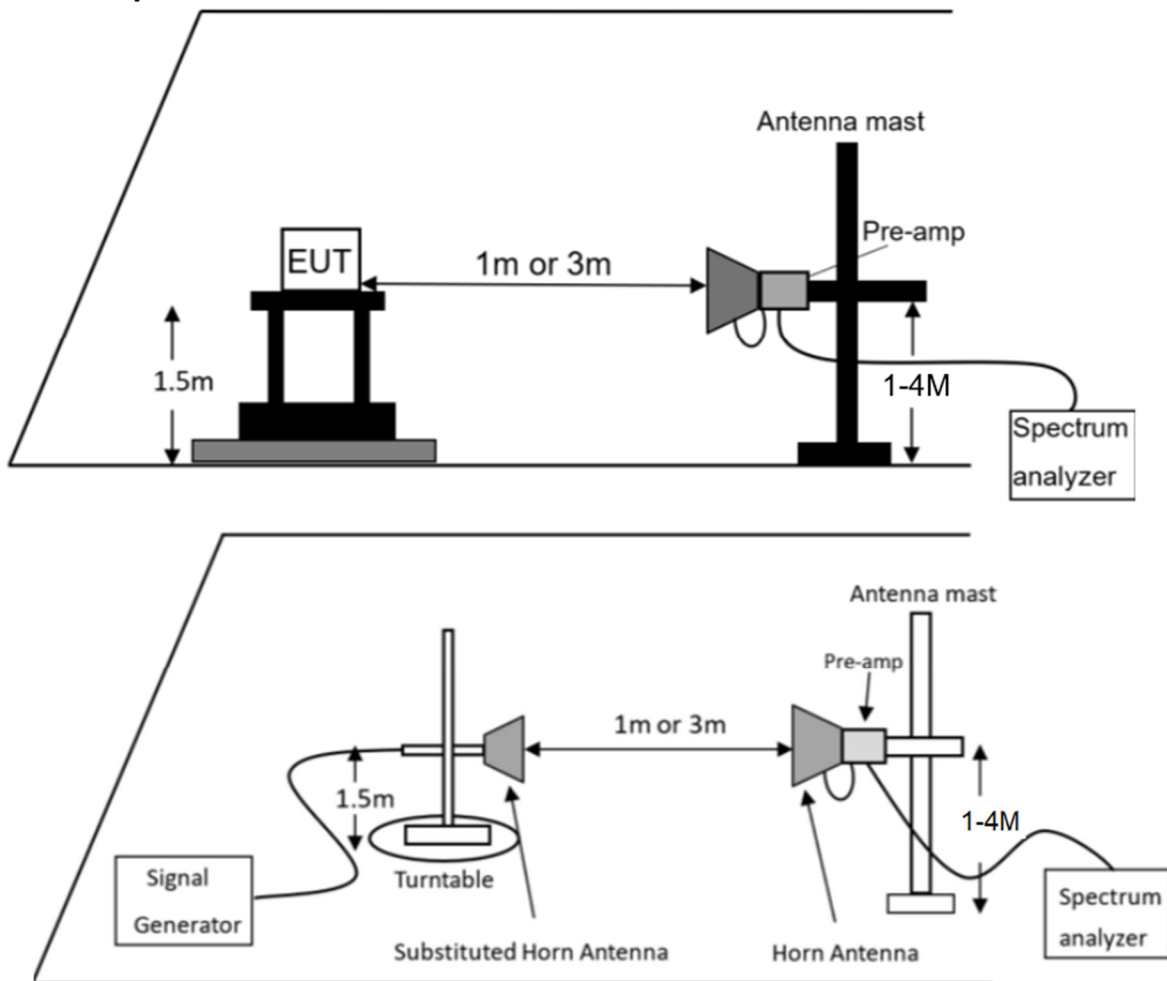
Member of SGS Group

9.2 Test Setup

9.2.1 Duty Cycle



9.2.2 Output Power



9.3 Measurement Procedure

9.3.1 Duty Cycle

1. Set span = Zero
2. RBW = 8MHz
3. VBW = 8MHz,
4. Detector = Peak

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9.3.2 Output Power

The EUT is placed on a turn table, the table height shall be 1.5 m. The turn table shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both Horizontal and Vertical. In order to find out the max fundamental emission, the relative positions of this transmitter (EUT) was rotated through three orthogonal axes and measurement procedures for EIRP the EUT measurement is to be made “while keeping the antenna in the ‘cone of radiation’ from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response.” is still within the 3dB illumination BW of the measurement antenna.the measurement using a spectrum analyzer of channel power setting by c63.10 11.9.2.2 for AVG power measurement.

9.4 Duty Cycle Measurement Result

Mode: CDD

Mode	Duty Cycle (%) =Ton / (Ton+Toff)	Duty Factor (dB) =10*log (1/Duty Cycle)	1/T (kHz)	VBW setting (kHz)
802.11a	98.13	0.08	0.37	0.01
802.11n_20	98.77	0.05	0.24	0.01
802.11n_40	98.77	0.05	0.24	0.01
802.11ac_80	98.55	0.06	0.24	0.01
802.11ac_160	98.78	0.05	0.24	0.01
802.11be_20	98.68	0.06	0.25	0.01
802.11be_40	98.49	0.07	0.25	0.01
802.11be_80	98.49	0.07	0.25	0.01
802.11be_160	98.73	0.06	0.25	0.01
802.11be_320	98.49	0.07	0.25	0.01

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Mode: Beamforming

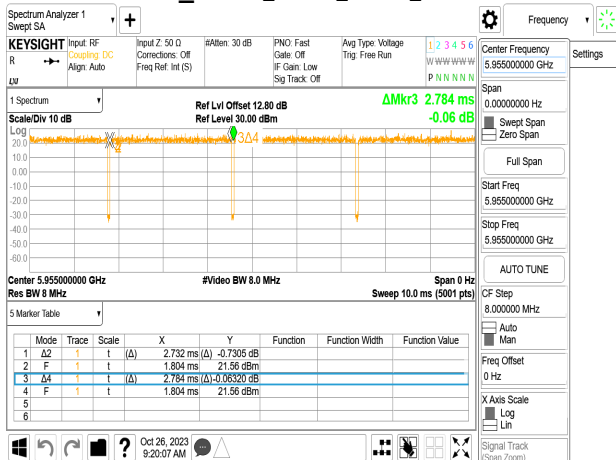
Mode	Duty Cycle (%) =Ton / (Ton+Toff)	Duty Factor (dB) =10*log (1/Duty Cycle)	1/T (kHz)	VBW setting (kHz)
802.11n_20	99.29	0.03	0.13	0.01
802.11n_40	99.45	0.02	0.10	0.01
802.11ac_80	98.98	0.04	0.20	0.01
802.11ac_160	98.47	0.07	0.35	0.01
802.11be_20	98.92	0.05	0.26	0.01
802.11be_40	99.09	0.04	0.21	0.01
802.11be_80	99.05	0.04	0.22	0.01
802.11be_160	98.22	0.08	0.43	0.01
802.11be_320	95.81	0.19	0.84	1.00

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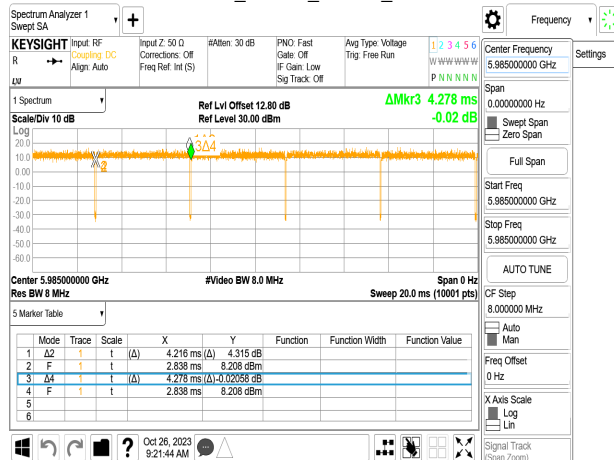
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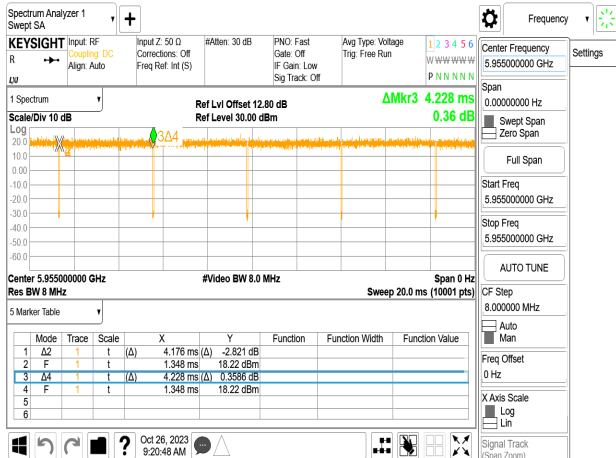
CDD_802.11a_20MHz_Chain0_5955MHz



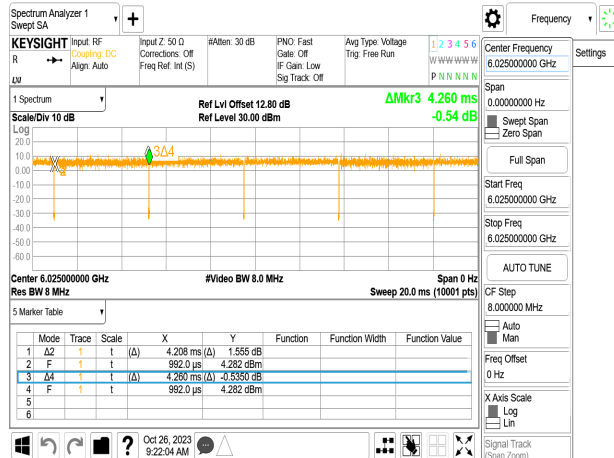
802.11ac_80MHz_Chain0_5985MHz



802.11n_20MHz_Chain0_5955MHz



802.11ac_160MHz_Chain0_6025MHz



802.11n_40MHz_Chain0_5965MHz



802.11be_20MHz_Chain0_5955MHz

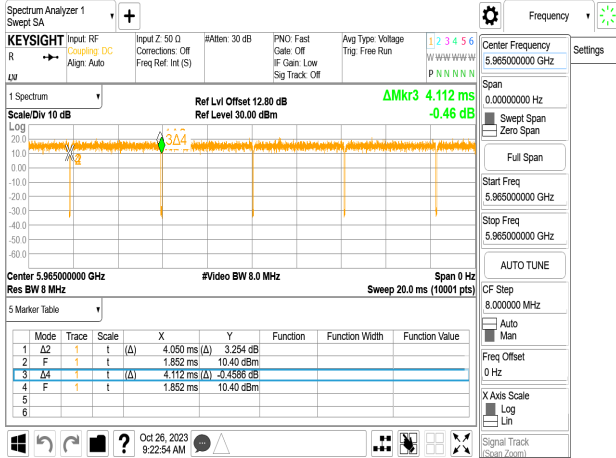


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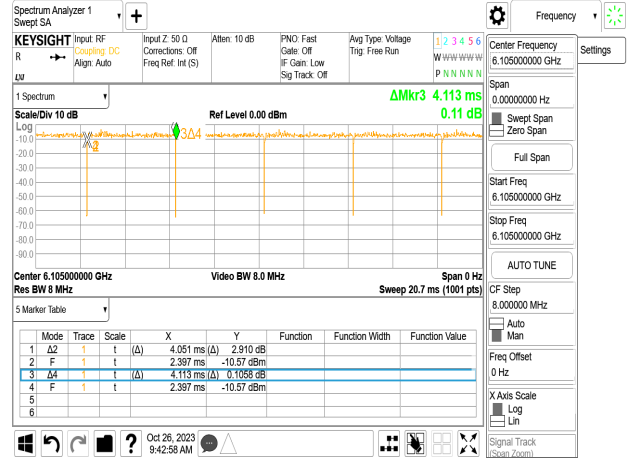
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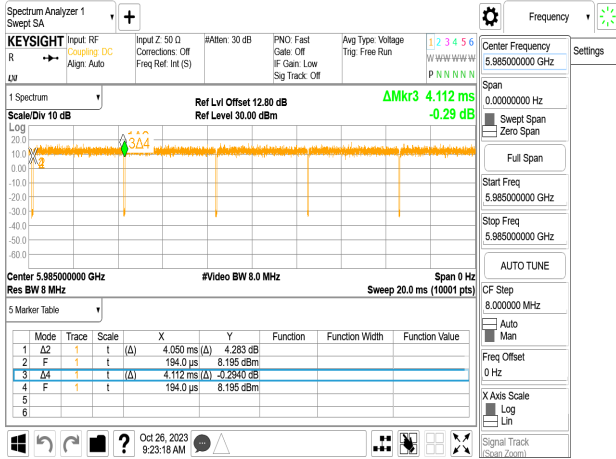
802.11be_40MHz_Chain0_5965MHz



802.11be_320MHz_Chain0_6105MHz



802.11be_80MHz_Chain0_5985MHz



802.11be_160MHz_Chain0_6025MHz

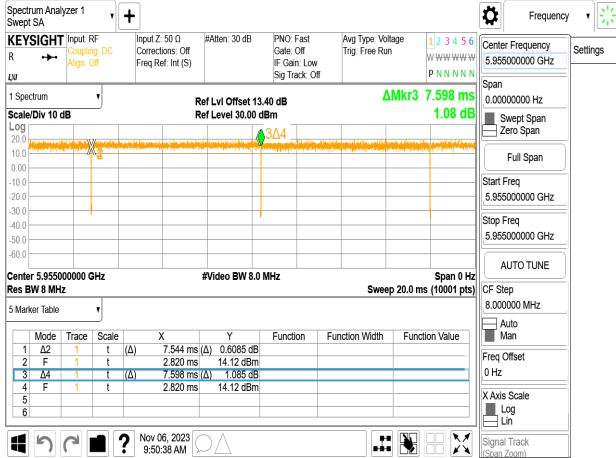


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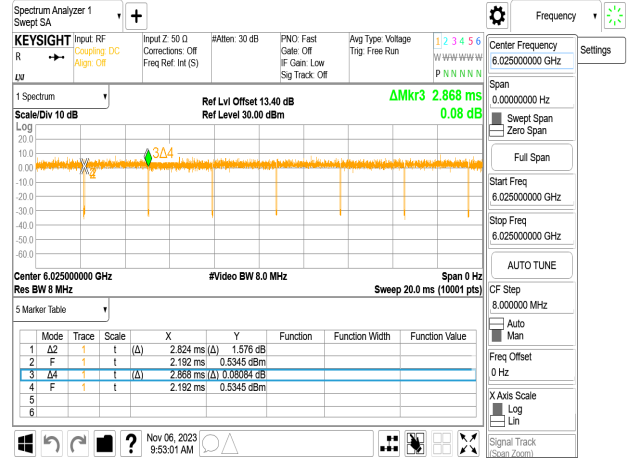
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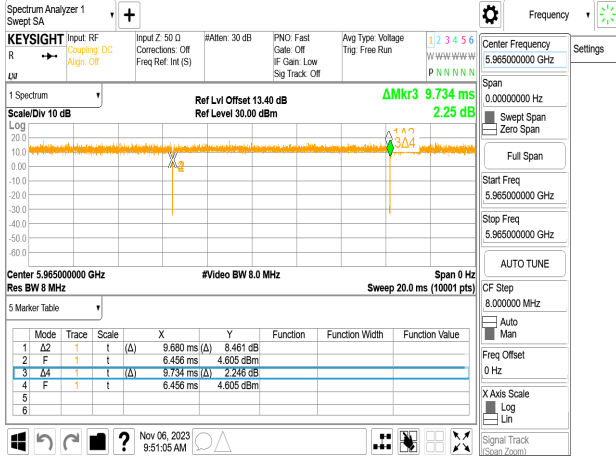
Beamforming_802.11n_20MHz_Chain0_5955MHz



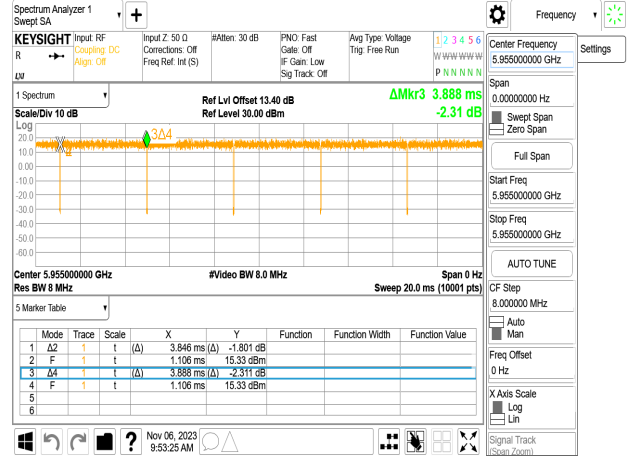
802.11ac_160MHz_Chain0_6025MHz



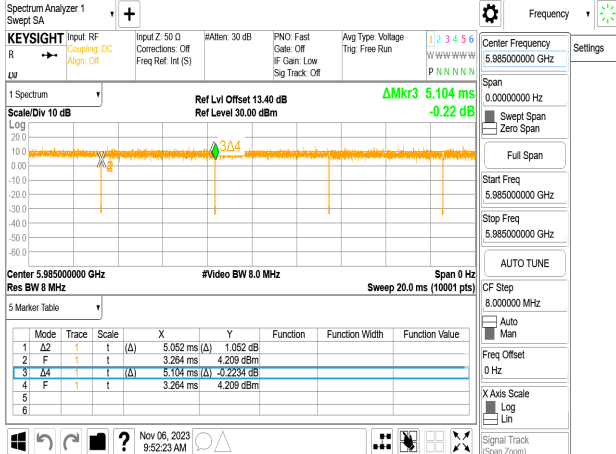
802.11n_40MHz_Chain0_5965MHz



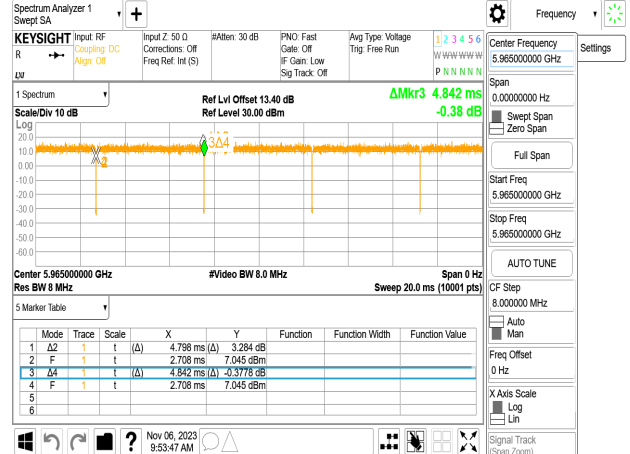
802.11be_20MHz_Chain0_5955MHz



802.11ac_80MHz_Chain0_5985MHz



802.11be_40MHz_Chain0_5965MHz

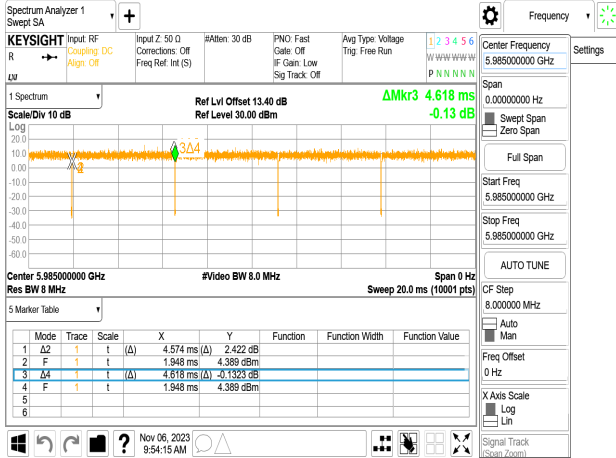


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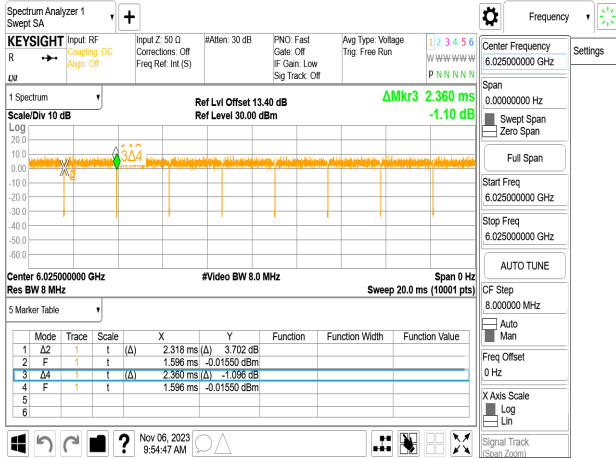
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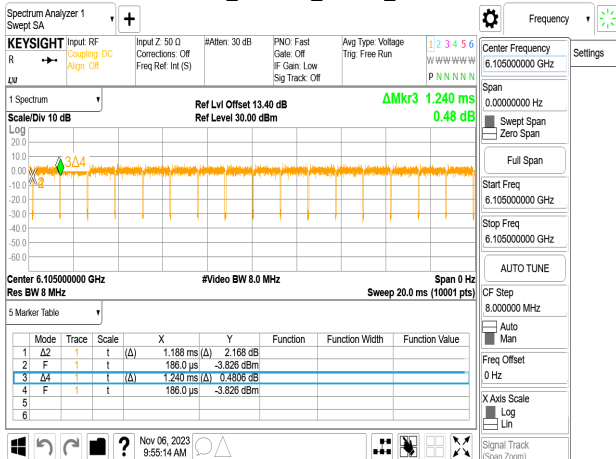
802.11be_80MHz_Chain0_5985MHz



802.11be_160MHz_Chain0_6025MHz



802.11be_320MHz_Chain0_6105MHz



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9.5 Conducted output power

Mode: CDD

802.11a_4TX

CH	Frequency (MHz)	Channel Power (dBm)			Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+	CH2 +CH3				
1	5955	-5.52			18.04	12.52	30	PASS
45	6175	-7.16			19.24	12.08	30	PASS
93	6415	-7.63			19.76	12.13	30	PASS
97	6435	-7.89			19.87	11.98	30	PASS
105	6475	-6.60			19.07	12.47	30	PASS
113	6515	-6.23			18.42	12.19	30	PASS
117	6535	-7.60			18.32	10.72	30	PASS
149	6695	-5.70			18.52	12.82	30	PASS
181	6855	-7.20			19.44	12.24	30	PASS
185	6875	-8.15			19.67	11.52	30	PASS
189	6895	-8.15			19.92	11.77	30	PASS
209	6995	-8.55			20.34	11.79	30	PASS
229	7095	-6.52			19.16	12.64	30	PASS

802.11n_HT20_4TX

CH	Frequency (MHz)	Channel Power (dBm)			Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+	CH2 +CH3				
1	5955	-2.91			18.10	15.19	30	PASS
45	6175	-5.84			19.23	13.39	30	PASS
93	6415	-5.78			19.70	13.92	30	PASS
97	6435	-5.86			19.91	14.05	30	PASS
105	6475	-6.53			19.41	12.88	30	PASS
113	6515	-5.20			18.39	13.19	30	PASS
117	6535	-4.00			18.32	14.32	30	PASS
149	6695	-5.43			18.52	13.09	30	PASS
181	6855	-6.14			19.37	13.23	30	PASS
185	6875	-6.38			19.57	13.19	30	PASS
189	6895	-6.21			19.81	13.60	30	PASS
209	6995	-5.46			20.27	14.81	30	PASS
229	7095	-5.14			19.14	14.00	30	PASS

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802.11n_HT40_4TX

CH	Frequency (MHz)	Channel Power (dBm)			Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+	CH2 +CH3				
3	5965	-1.29			17.86	16.57	30	PASS
43	6165	-3.13			19.31	16.18	30	PASS
91	6405	-3.42			19.66	16.24	30	PASS
99	6445	-2.83			19.87	17.04	30	PASS
107	6485	-2.74			19.40	16.66	30	PASS
115	6525	-0.89			18.37	17.48	30	PASS
123	6565	-2.16			18.38	16.22	30	PASS
147	6685	-1.28			18.52	17.24	30	PASS
179	6845	-2.62			19.39	16.77	30	PASS
187	6885	-3.10			19.64	16.54	30	PASS
195	6925	-2.97			19.75	16.78	30	PASS
211	7005	-3.88			20.15	16.27	30	PASS
227	7085	-4.28			19.39	15.11	30	PASS

802.11ac_VHT80_4TX

CH	Frequency (MHz)	Channel Power (dBm)			Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+	CH2 +CH3				
7	5985	2.45			17.98	20.43	30	PASS
39	6145	1.26			19.22	20.48	30	PASS
87	6385	0.19			19.65	19.84	30	PASS
103	6465	0.98			19.47	20.45	30	PASS
119	6545	1.69			18.37	20.06	30	PASS
135	6625	1.75			18.61	20.36	30	PASS
151	6705	2.16			18.52	20.68	30	PASS
167	6785	0.64			19.27	19.91	30	PASS
183	6865	0.25			19.33	19.58	30	PASS
199	6945	0.19			19.69	19.88	30	PASS
215	7025	0.16			20.14	20.30	30	PASS

802.11ac_VHT160_4TX

CH	Frequency (MHz)	Channel Power (dBm)			Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+	CH2 +CH3				
15	6025	4.10			17.99	22.09	30	PASS
47	6185	3.45			19.04	22.49	30	PASS
79	6345	1.47			19.65	21.12	30	PASS
111	6505	2.78			19.63	22.41	30	PASS
143	6665	3.55			18.68	22.23	30	PASS
175	6825	2.85			19.21	22.06	30	PASS
207	6985	1.51			19.96	21.47	30	PASS

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802.11be_EHT20_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)			Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+	CH 1+	CH2 +CH3				
1	5955	full		-3.16		18.03	14.87	30	PASS
45	6175	full		-3.90		19.27	15.37	30	PASS
93	6415	full		-5.38		19.70	14.32	30	PASS
97	6435	full		-5.86		19.89	14.03	30	PASS
105	6475	full		-5.13		19.34	14.21	30	PASS
113	6515	full		-4.23		18.36	14.13	30	PASS
117	6535	full		-4.05		18.19	14.14	30	PASS
149	6695	full		-3.93		18.53	14.60	30	PASS
181	6855	full		-5.23		19.38	14.15	30	PASS
185	6875	full		-5.24		19.58	14.34	30	PASS
189	6895	full		-5.38		19.86	14.48	30	PASS
209	6995	full		-5.30		20.35	15.05	30	PASS
229	7095	full		-5.27		19.07	13.80	30	PASS

802.11be_EHT40_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)			Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+	CH 1+	CH2 +CH3				
3	5965	full		-0.88		17.86	16.98	30	PASS
43	6165	full		-2.3		19.31	17.01	30	PASS
91	6405	full		-3.28		19.67	16.39	30	PASS
99	6445	full		-2.44		19.62	17.18	30	PASS
107	6485	full		-2.48		19.36	16.88	30	PASS
115	6525	full		-2.15		18.44	16.29	30	PASS
123	6565	full		-1.28		18.46	17.18	30	PASS
147	6685	full		-2.4		18.52	16.12	30	PASS
179	6845	full		-2.04		19.37	17.33	30	PASS
187	6885	full		-2.21		19.85	17.64	30	PASS
195	6925	full		-2.56		19.63	17.07	30	PASS
211	7005	full		-3.22		20.14	16.92	30	PASS
227	7085	full		-3.71		19.35	15.64	30	PASS

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802.11be_EHT80_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)		Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+	CH 1+ CH2 +CH3				
7	5985	full		1.76	17.67	19.43	30	PASS
39	6145	full		1.08	19.31	20.39	30	PASS
87	6385	full		1.02	19.62	20.64	30	PASS
103	6465	full		1.08	19.45	20.53	30	PASS
119	6545	full		2.18	18.35	20.53	30	PASS
135	6625	full		1.92	18.56	20.48	30	PASS
151	6705	full		2.16	18.52	20.68	30	PASS
167	6785	full		0.91	19.21	20.12	30	PASS
183	6865	full		0.59	19.44	20.03	30	PASS
199	6945	full		0.11	19.70	19.81	30	PASS
215	7025	full		-0.45	20.21	19.76	30	PASS

802.11be_EHT160_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)		Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+	CH 1+ CH2 +CH3				
15	6025	full		4.99	17.95	22.94	30	PASS
47	6185	full		4.01	19.13	23.14	30	PASS
79	6345	full		2.88	19.79	22.67	30	PASS
111	6505	full		1.65	19.91	21.56	30	PASS
143	6665	full		4.48	18.53	23.01	30	PASS
175	6825	full		3.4	19.21	22.61	30	PASS
207	6985	full		2.51	19.70	22.21	30	PASS

802.11be_EHT320_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)		Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+	CH 1+ CH2 +CH3				
31	6105	full		5.8	19.25	25.05	30	PASS
63	6265	full		3.82	19.86	23.68	30	PASS
95	6425	full		4.03	19.95	23.98	30	PASS
127	6585	full		6.36	18.63	24.99	30	PASS
159	6745	full		6.54	18.54	25.08	30	PASS
191	6905	full		4.44	19.42	23.86	30	PASS

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Mode: Beamforming

802.11n_HT20_4TX

CH	Frequency (MHz)	Channel Power (dBm)			Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+	CH2 +CH3					
1	5955			-1.84	18.00	0.03	16.19	30	PASS
45	6175			-3.62	19.27	0.03	15.68	30	PASS
93	6415			-3.85	19.77	0.03	15.95	30	PASS
97	6435			-3.97	19.88	0.03	15.94	30	PASS
105	6475			-3.31	19.46	0.03	16.18	30	PASS
113	6515			-3.23	18.48	0.03	15.28	30	PASS
117	6535			-1.95	18.23	0.03	16.31	30	PASS
149	6695			-2.26	18.52	0.03	16.29	30	PASS
181	6855			-4.02	19.42	0.03	15.43	30	PASS
185	6875			-3.33	19.62	0.03	16.32	30	PASS
189	6895			-3.85	19.92	0.03	16.10	30	PASS
209	6995			-5.15	20.13	0.03	15.01	30	PASS
229	7095			-6.21	19.15	0.03	12.97	30	PASS

802.11n_HT40_4TX

CH	Frequency (MHz)	Channel Power (dBm)			Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+	CH2 +CH3					
3	5965			1.09	17.83	0.02	18.94	30	PASS
43	6165			-0.25	19.30	0.02	19.07	30	PASS
91	6405			-3.84	19.62	0.02	15.80	30	PASS
99	6445			-0.40	19.64	0.02	19.26	30	PASS
107	6485			-1.34	19.46	0.02	18.14	30	PASS
115	6525			-1.00	18.48	0.02	17.50	30	PASS
123	6565			0.91	18.25	0.02	19.18	30	PASS
147	6685			0.17	18.51	0.02	18.70	30	PASS
179	6845			-0.26	19.38	0.02	19.14	30	PASS
187	6885			-0.67	19.67	0.02	19.02	30	PASS
195	6925			-1.03	19.81	0.02	18.80	30	PASS
211	7005			-1.40	20.27	0.02	18.89	30	PASS
227	7085			-0.72	19.37	0.02	18.67	30	PASS

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802.11ac_VHT80_4TX

CH	Frequency (MHz)	Channel Power (dBm)		Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+ CH2 +CH3					
7	5985		3.11	17.86	0.04	21.01	30	PASS
39	6145		2.19	19.24	0.04	21.47	30	PASS
87	6385		2.08	19.65	0.04	21.77	30	PASS
103	6465		1.73	19.50	0.04	21.27	30	PASS
119	6545		0.73	18.27	0.04	19.04	30	PASS
135	6625		2.90	18.52	0.04	21.46	30	PASS
151	6705		3.36	18.53	0.04	21.93	30	PASS
167	6785		3.03	19.21	0.04	22.28	30	PASS
183	6865		0.94	19.59	0.04	20.57	30	PASS
199	6945		-0.97	19.70	0.04	18.77	30	PASS
215	7025		1.61	20.20	0.04	21.85	30	PASS

802.11ac_VHT160_4TX

CH	Frequency (MHz)	Channel Power (dBm)		Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+	CH 1+ CH2 +CH3					
15	6025		6.03	18.16	0.07	24.26	30	PASS
47	6185		5.02	19.30	0.07	24.39	30	PASS
79	6345		4.72	19.51	0.07	24.30	30	PASS
111	6505		5.37	19.49	0.07	24.93	30	PASS
143	6665		6.07	18.52	0.07	24.66	30	PASS
175	6825		6.09	19.24	0.07	25.40	30	PASS
207	6985		4.76	19.51	0.07	24.34	30	PASS

802.11be_EHT20_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)		Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+	CH 1+ CH2 +CH3					
1	5955	full		-2.17	18.05	0.05	15.93	30	PASS
45	6175	full		-6.24	19.28	0.05	13.09	30	PASS
93	6415	full		-5.23	19.69	0.05	14.51	30	PASS
97	6435	full		-6.63	19.90	0.05	13.32	30	PASS
105	6475	full		-5.41	19.40	0.05	14.04	30	PASS
113	6515	full		-4.40	18.50	0.05	14.15	30	PASS
117	6535	full		-4.29	18.28	0.05	14.04	30	PASS
149	6695	full		-4.08	18.52	0.05	14.49	30	PASS
181	6855	full		-6.64	19.54	0.05	12.95	30	PASS
185	6875	full		-6.00	19.58	0.05	13.63	30	PASS
189	6895	full		-5.80	19.85	0.05	14.10	30	PASS
209	6995	full		-6.51	20.26	0.05	13.80	30	PASS
229	7095	full		-4.89	19.13	0.05	14.29	30	PASS

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802.11be_EHT40_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+ CH 1+ CH2 +CH3					
3	5965	full	-1.75	17.86	0.04	16.15	30	PASS
43	6165	full	-3.08	19.32	0.04	16.28	30	PASS
91	6405	full	-3.19	19.70	0.04	16.55	30	PASS
99	6445	full	-3.55	19.96	0.04	16.45	30	PASS
107	6485	full	-1.82	18.72	0.04	16.94	30	PASS
115	6525	full	-1.96	18.33	0.04	16.41	30	PASS
123	6565	full	-2.34	18.36	0.04	16.06	30	PASS
147	6685	full	-2.03	18.51	0.04	16.52	30	PASS
179	6845	full	-3.23	19.38	0.04	16.19	30	PASS
187	6885	full	-3.35	19.58	0.04	16.27	30	PASS
195	6925	full	-0.12	19.36	0.04	19.28	30	PASS
211	7005	full	-4.66	20.35	0.04	15.73	30	PASS
227	7085	full	-4.78	19.36	0.04	14.62	30	PASS

802.11be_EHT80_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+ CH 1+ CH2 +CH3					
7	5985	full	3.57	17.79	0.04	21.40	30	PASS
39	6145	full	-0.07	19.23	0.04	19.20	30	PASS
87	6385	full	0.29	19.63	0.04	19.96	30	PASS
103	6465	full	-0.09	19.86	0.04	19.81	30	PASS
119	6545	full	1.04	18.40	0.04	19.48	30	PASS
135	6625	full	0.00	18.53	0.04	18.57	30	PASS
151	6705	full	0.86	18.53	0.04	19.43	30	PASS
167	6785	full	0.96	19.24	0.04	20.24	30	PASS
183	6865	full	-0.18	19.30	0.04	19.16	30	PASS
199	6945	full	-0.57	19.77	0.04	19.24	30	PASS
215	7025	full	-1.27	20.33	0.04	19.10	30	PASS

802.11be_EHT160_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+ CH 1+ CH2 +CH3					
15	6025	full	6.09	18.21	0.08	24.38	30	PASS
47	6185	full	1.89	19.24	0.08	21.21	30	PASS
79	6345	full	1.14	19.95	0.08	21.17	30	PASS
111	6505	full	2.92	19.87	0.08	22.87	30	PASS
143	6665	full	3.45	18.53	0.08	22.06	30	PASS
175	6825	full	3.12	19.38	0.08	22.58	30	PASS
207	6985	full	2.09	19.63	0.08	21.80	30	PASS

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802.11be_EHT320_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	Duty cycle Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)		RESULT
			CH 0+ CH 1+ CH2 +CH3						
31	6105	full	8.29	18.09	0.19	26.57	30		PASS
63	6265	full	7.02	19.95	0.19	27.16	30		PASS
95	6425	full	5.83	19.72	0.19	25.74	30		PASS
127	6585	full	5.92	18.53	0.19	24.64	30		PASS
159	6745	full	6.02	18.88	0.19	25.09	30		PASS
191	6905	full	5.65	19.38	0.19	25.22	30		PASS

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Spot Check

Mode: CDD

802.11a_4TX

CH	Frequency (MHz)	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+ CH 1+ CH2 +CH3				
149	6695	-6.12	18.51	12.39	30	PASS

802.11n_HT20_4TX

CH	Frequency (MHz)	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+ CH 1+ CH2 +CH3				
1	5955	-2.83	18.00	15.17	30	PASS

802.11n_HT40_4TX

CH	Frequency (MHz)	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+ CH 1+ CH2 +CH3				
115	6525	-1.34	18.50	17.16	30	PASS

802.11ac_VHT80_4TX

CH	Frequency (MHz)	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+ CH 1+ CH2 +CH3				
151	6705	1.82	18.53	20.35	30	PASS

802.11ac_VHT160_4TX

CH	Frequency (MHz)	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
		CH 0+ CH 1+ CH2 +CH3				
47	6185	2.74	19.33	22.07	30	PASS

802.11be_EHT20_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+ CH 1+ CH2 +CH3				
45	6175	full	-4.13	19.28	15.15	30	PASS

802.11be_EHT40_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+ CH 1+ CH2 +CH3				
187	6885	full	-2.05	19.62	17.57	30	PASS

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802.11be_EHT80_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+ CH 1+ CH2 +CH3				
151	6705	full	1.46	19.04	20.50	30	PASS

802.11be_EHT160_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+ CH 1+ CH2 +CH3				
47	6185	full	3.40	19.31	22.71	30	PASS

802.11be_EHT320_4TX

CH	Frequency (MHz)	RU config.	Channel Power (dBm)	Factor (dB)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH 0+ CH 1+ CH2 +CH3				
159	6745	full	5.94	18.99	24.93	30	PASS

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10 MAXIMUM POWER SPECTRAL DENSITY

10.1 Standard Applicable

§15.407(a)

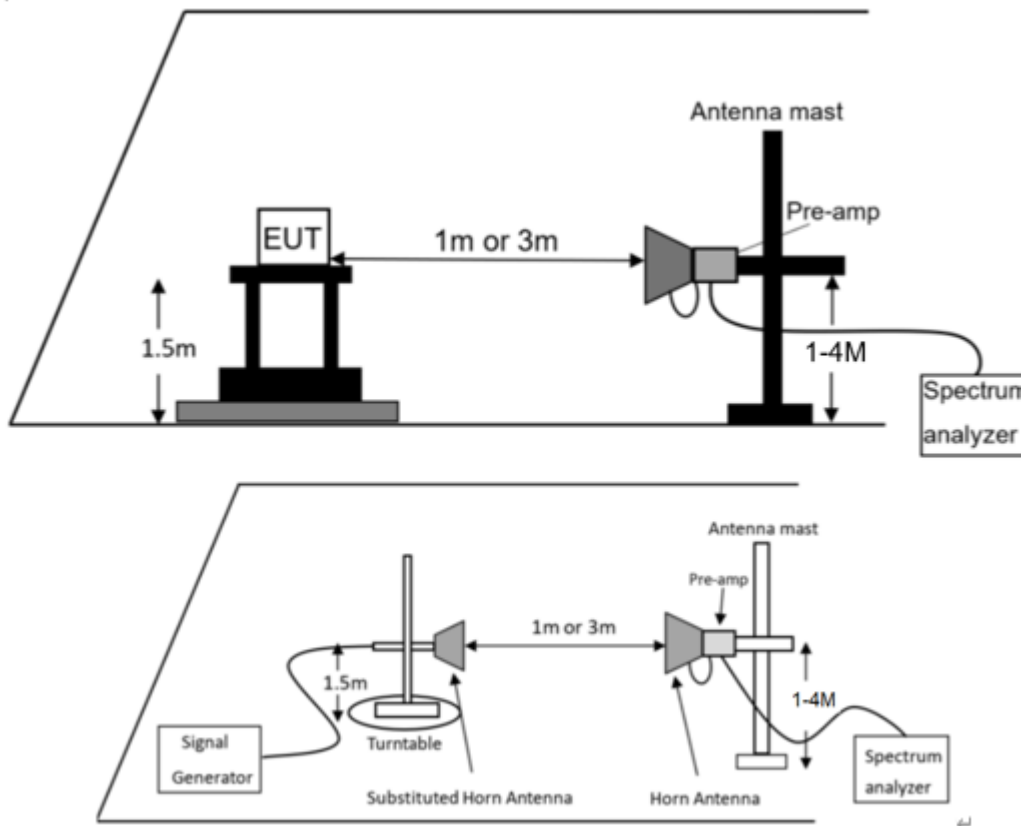
- (4) For a standard power access point and fixed client device operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 23 dBm e.i.r.p in any 1-megahertz band.
- (5) For an indoor access point operating in the 5.925-7.125 GHz band, the maximum power spectral density must not exceed 5 dBm e.i.r.p. in any 1-megahertz band.
- (6) For a subordinate device operating under the control of an indoor access point in the 5.925-7.125 GHz band, the maximum power spectral density must not exceed 5 dBm e.i.r.p in any 1-megahertz band.
- (7) For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1- megahertz band.
- (8) For client devices operating under the control of an indoor access point in the 5.925- 7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band.

EUT CATEGORY		Equipment Class	§15.407(a)
	Standard Access Point	6SD	EIRP < 23dBm/MHz
V	indoor Access Point	6ID	EIRP < 5dBm/MHz
	Subordinate Device	6PP	EIRP < 5dBm/MHz
	Fixed Client	6FC	EIRP < 23dBm/MHz
	Indoor Client	6XD	EIRP < -1dBm/MHz
	Standard Client	6FX	EIRP < 17dBm/MHz
	Dual Client	6CD	Compliance both indoor client and standard client limits

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10.3 Measurement Procedure

The EUT is placed on a turn table, the table height shall be 1.5 m. The turn table shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both Horizontal and Vertical. In order to find out the max fundamental emission, the relative positions of this transmitter (EUT) was rotated through three orthogonal axes and measurement procedures for EIRP the EUT measurement is to be made “while keeping the antenna in the ‘cone of radiation’ from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response.” is still within the 3dB illumination BW of the measurement antenna. the measurement using a spectrum analyzer for AVG power spectrum density per 1MHz BW, the test procedure by c63.10 section 11.10.

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10.4 Measurement Result

10.4.1 Power spectral density

Mode: CDD

POWER DENSITY 802.11a MODE								
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas				
5955	-13.408				18.04	4.632	5.000	-0.368
6175	-14.475				19.24	4.765	5.000	-0.235
6415	-14.765				19.76	4.995	5.000	-0.005
6435	-15.157				19.87	4.713	5.000	-0.287
6475	-14.178				19.07	4.892	5.000	-0.108
6515	-13.588				18.42	4.832	5.000	-0.168
6535	-13.696				18.32	4.624	5.000	-0.376
6695	-13.936				18.52	4.584	5.000	-0.416
6855	-14.552				19.44	4.888	5.000	-0.112
6875	-14.977				19.67	4.693	5.000	-0.307
6895	-15.086				19.92	4.834	5.000	-0.166
6995	-15.497				20.34	4.843	5.000	-0.157
7095	-14.210				19.16	4.950	5.000	-0.050

POWER DENSITY 802.11n HT20 MODE								
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas				
5955	-13.131				18.10	4.969	5.000	-0.031
6175	-14.653				19.23	4.577	5.000	-0.423
6415	-14.725				19.70	4.975	5.000	-0.025
6435	-14.950				19.91	4.960	5.000	-0.040
6475	-14.727				19.41	4.683	5.000	-0.317
6515	-13.449				18.39	4.941	5.000	-0.059
6535	-13.597				18.32	4.723	5.000	-0.277
6695	-13.741				18.52	4.779	5.000	-0.221
6855	-14.721				19.37	4.649	5.000	-0.351
6875	-14.778				19.57	4.792	5.000	-0.208
6895	-15.055				19.81	4.755	5.000	-0.245
6995	-15.315				20.27	4.955	5.000	-0.045
7095	-14.259				19.14	4.881	5.000	-0.119

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POWER DENSITY 802.11n HT40 MODE								
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas				
5965				-13.072	17.86	4.788	5.000	-0.212
6165				-14.557	19.31	4.753	5.000	-0.247
6405				-14.923	19.66	4.737	5.000	-0.263
6445				-15.271	19.87	4.599	5.000	-0.401
6485				-14.463	19.40	4.937	5.000	-0.063
6525				-13.493	18.37	4.877	5.000	-0.123
6565				-13.636	18.38	4.744	5.000	-0.256
6685				-13.818	18.52	4.702	5.000	-0.298
6845				-14.900	19.39	4.490	5.000	-0.510
6885				-15.003	19.64	4.637	5.000	-0.363
6925				-15.221	19.75	4.529	5.000	-0.471
7005				-15.179	20.15	4.971	5.000	-0.029
7085				-15.177	19.39	4.213	5.000	-0.787

POWER DENSITY 802.11ac VHT80 MODE								
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas				
5985				-13.143	17.98	4.837	5.000	-0.163
6145				-14.599	19.22	4.621	5.000	-0.379
6385				-15.257	19.65	4.393	5.000	-0.607
6465				-14.565	19.47	4.905	5.000	-0.095
6545				-13.669	18.37	4.701	5.000	-0.299
6625				-14.075	18.61	4.535	5.000	-0.465
6705				-13.815	18.52	4.705	5.000	-0.295
6785				-14.288	19.27	4.982	5.000	-0.018
6865				-14.855	19.33	4.475	5.000	-0.525
6945				-14.712	19.69	4.978	5.000	-0.022
7025				-15.385	20.14	4.755	5.000	-0.245

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POWER DENSITY 802.11ac VHT160 MODE								
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas				
6025	-13.411				17.99	4.579	5.000	-0.421
6185	-14.283				19.04	4.757	5.000	-0.243
6345	-14.728				19.65	4.922	5.000	-0.078
6505	-14.931				19.63	4.699	5.000	-0.301
6665	-14.007				18.68	4.673	5.000	-0.327
6825	-14.319				19.21	4.891	5.000	-0.109
6985	-15.117				19.96	4.843	5.000	-0.157

POWER DENSITY 802.11be EHT20 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas				
5955	full	-13.335				18.03	4.695	5.000	-0.305
6175	full	-14.330				19.27	4.940	5.000	-0.060
6415	full	-14.707				19.70	4.993	5.000	-0.007
6435	full	-15.310				19.89	4.580	5.000	-0.420
6475	full	-14.528				19.34	4.812	5.000	-0.188
6515	full	-13.611				18.36	4.749	5.000	-0.251
6535	full	-13.461				18.19	4.729	5.000	-0.271
6695	full	-13.972				18.53	4.558	5.000	-0.442
6855	full	-14.586				19.38	4.794	5.000	-0.206
6875	full	-14.671				19.58	4.909	5.000	-0.091
6895	full	-14.939				19.86	4.921	5.000	-0.079
6995	full	-15.389				20.35	4.961	5.000	-0.039
7095	full	-14.552				19.07	4.518	5.000	-0.482

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POWER DENSITY802.11be EHT40 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas				
5965	full				-13.159	17.86	4.701	5.000	-0.299
6165	full				-14.563	19.31	4.747	5.000	-0.253
6405	full				-14.886	19.67	4.784	5.000	-0.216
6445	full				-14.958	19.62	4.662	5.000	-0.338
6485	full				-14.437	19.36	4.923	5.000	-0.077
6525	full				-13.543	18.44	4.897	5.000	-0.103
6565	full				-13.585	18.46	4.875	5.000	-0.125
6685	full				-14.097	18.52	4.423	5.000	-0.577
6845	full				-14.772	19.37	4.598	5.000	-0.402
6885	full				-15.072	19.85	4.778	5.000	-0.222
6925	full				-15.597	19.63	4.033	5.000	-0.967
7005	full				-15.444	20.14	4.696	5.000	-0.304
7085	full				-14.700	19.35	4.650	5.000	-0.350

POWER DENSITY802.11be EHT80 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas				
5985	full				-13.158	17.67	4.512	5.000	-0.488
6145	full				-14.503	19.31	4.807	5.000	-0.193
6385	full				-14.937	19.62	4.683	5.000	-0.317
6465	full				-14.672	19.45	4.778	5.000	-0.222
6545	full				-13.373	18.35	4.977	5.000	-0.023
6625	full				-13.876	18.56	4.684	5.000	-0.316
6705	full				-13.896	18.52	4.624	5.000	-0.376
6785	full				-14.410	19.21	4.800	5.000	-0.200
6865	full				-14.644	19.44	4.796	5.000	-0.204
6945	full				-14.889	19.70	4.811	5.000	-0.189
7025	full				-15.678	20.21	4.532	5.000	-0.468

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POWER DENSITY 802.11be EHT160 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas				
6025	full					17.95	4.949	5.000	-0.051
6185	full					19.13	4.876	5.000	-0.124
6345	full					19.79	4.510	5.000	-0.490
6505	full					19.91	4.546	5.000	-0.454
6665	full					18.53	4.938	5.000	-0.062
6825	full					19.21	4.496	5.000	-0.504
6985	full					19.70	4.769	5.000	-0.231

POWER DENSITY 802.11be EHT320 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas				
6105	full					19.25	4.968	5.000	-0.032
6265	full					19.86	4.423	5.000	-0.577
6425	full					19.95	4.787	5.000	-0.213
6585	full					18.63	4.704	5.000	-0.296
6745	full					18.54	4.628	5.000	-0.372
6905	full					19.42	4.476	5.000	-0.524

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Mode: Beamforming

POWER DENSITY 802.11n HT20 MODE									
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas					
5955	-13.567				18.00	0.03	4.463	5.000	-0.537
6175	-14.750				19.27	0.03	4.550	5.000	-0.450
6415	-15.325				19.77	0.03	4.475	5.000	-0.525
6435	-15.687				19.88	0.03	4.223	5.000	-0.777
6475	-14.963				19.46	0.03	4.527	5.000	-0.473
6515	-14.199				18.48	0.03	4.311	5.000	-0.689
6535	-13.602				18.23	0.03	4.658	5.000	-0.342
6695	-13.979				18.52	0.03	4.571	5.000	-0.429
6855	-15.140				19.42	0.03	4.310	5.000	-0.690
6875	-15.008				19.62	0.03	4.642	5.000	-0.358
6895	-15.643				19.92	0.03	4.307	5.000	-0.693
6995	-15.914				20.13	0.03	4.246	5.000	-0.754
7095	-14.374				19.15	0.03	4.806	5.000	-0.194

POWER DENSITY 802.11n HT40 MODE									
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas					
5965	-12.994				17.83	0.02	4.856	5.000	-0.144
6165	-14.712				19.30	0.02	4.608	5.000	-0.392
6405	-15.226				19.62	0.02	4.414	5.000	-0.586
6445	-14.850				19.64	0.02	4.810	5.000	-0.190
6485	-15.138				19.46	0.02	4.342	5.000	-0.658
6525	-13.963				18.48	0.02	4.537	5.000	-0.463
6565	-13.652				18.25	0.02	4.618	5.000	-0.382
6685	-13.724				18.51	0.02	4.806	5.000	-0.194
6845	-14.625				19.38	0.02	4.775	5.000	-0.225
6885	-15.178				19.67	0.02	4.512	5.000	-0.488
6925	-14.990				19.81	0.02	4.840	5.000	-0.160
7005	-15.791				20.27	0.02	4.499	5.000	-0.501
7085	-14.928				19.37	0.02	4.462	5.000	-0.538

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POWER DENSITY 802.11ac VHT80 MODE									
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas					
5985	-13.115				17.86	0.04	4.785	5.000	-0.215
6145	-14.792				19.24	0.04	4.488	5.000	-0.512
6385	-14.908				19.65	0.04	4.782	5.000	-0.218
6465	-15.186				19.50	0.04	4.354	5.000	-0.646
6545	-13.919				18.27	0.04	4.391	5.000	-0.609
6625	-13.898				18.52	0.04	4.662	5.000	-0.338
6705	-14.105				18.53	0.04	4.465	5.000	-0.535
6785	-14.471				19.21	0.04	4.779	5.000	-0.221
6865	-15.128				19.59	0.04	4.502	5.000	-0.498
6945	-15.047				19.70	0.04	4.693	5.000	-0.307
7025	-15.587				20.20	0.04	4.653	5.000	-0.347

POWER DENSITY 802.11ac VHT160 MODE									
Frequency (MHz)	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
	Ch0+	Ch1+	Ch2+	Ch3 meas					
6025	-13.935				18.16	0.07	4.295	5.000	-0.705
6185	-15.019				19.30	0.07	4.351	5.000	-0.649
6345	-14.949				19.51	0.07	4.631	5.000	-0.369
6505	-15.117				19.49	0.07	4.443	5.000	-0.557
6665	-13.926				18.52	0.07	4.664	5.000	-0.336
6825	-14.635				19.24	0.07	4.675	5.000	-0.325
6985	-15.252				19.51	0.07	4.328	5.000	-0.672

POWER DENSITY 802.11be EHT20 MODE										
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas					
5955	full	-13.471				18.05	0.05	4.629	5.000	-0.371
6175	full	-14.567				19.28	0.05	4.763	5.000	-0.237
6415	full	-14.885				19.69	0.05	4.855	5.000	-0.145
6435	full	-15.380				19.90	0.05	4.570	5.000	-0.430
6475	full	-14.675				19.40	0.05	4.775	5.000	-0.225
6515	full	-13.863				18.50	0.05	4.687	5.000	-0.313
6535	full	-13.819				18.28	0.05	4.511	5.000	-0.489
6695	full	-13.753				18.52	0.05	4.817	5.000	-0.183
6855	full	-15.107				19.54	0.05	4.483	5.000	-0.517
6875	full	-15.050				19.58	0.05	4.580	5.000	-0.420
6895	full	-15.429				19.85	0.05	4.471	5.000	-0.529
6995	full	-15.436				20.26	0.05	4.874	5.000	-0.126
7095	full	-14.302				19.13	0.05	4.878	5.000	-0.122

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POWER DENSITY 802.11be EHT40 MODE										
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas					
5965	full	-13.121				17.86	0.04	4.779	5.000	-0.221
6165	full	-14.754				19.32	0.04	4.606	5.000	-0.394
6405	full	-14.832				19.70	0.04	4.908	5.000	-0.092
6445	full	-15.237				19.96	0.04	4.763	5.000	-0.237
6485	full	-14.415				18.72	0.04	4.345	5.000	-0.655
6525	full	-13.673				18.33	0.04	4.697	5.000	-0.303
6565	full	-13.790				18.36	0.04	4.610	5.000	-0.390
6685	full	-13.894				18.51	0.04	4.656	5.000	-0.344
6845	full	-14.957				19.38	0.04	4.463	5.000	-0.537
6885	full	-15.043				19.58	0.04	4.577	5.000	-0.423
6925	full	-14.624				19.36	0.04	4.776	5.000	-0.224
7005	full	-15.963				20.35	0.04	4.427	5.000	-0.573
7085	full	-15.134				19.36	0.04	4.266	5.000	-0.734

POWER DENSITY 802.11be EHT80 MODE										
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas					
5985	full	-13.197				17.79	0.04	4.633	5.000	-0.367
6145	full	-14.549				19.23	0.04	4.721	5.000	-0.279
6385	full	-15.064				19.63	0.04	4.606	5.000	-0.394
6465	full	-15.289				19.86	0.04	4.611	5.000	-0.389
6545	full	-13.776				18.40	0.04	4.664	5.000	-0.336
6625	full	-14.183				18.53	0.04	4.387	5.000	-0.613
6705	full	-13.977				18.53	0.04	4.593	5.000	-0.407
6785	full	-14.713				19.24	0.04	4.567	5.000	-0.433
6865	full	-14.792				19.30	0.04	4.548	5.000	-0.452
6945	full	-15.061				19.77	0.04	4.749	5.000	-0.251
7025	full	-16.100				20.33	0.04	4.270	5.000	-0.730

POWER DENSITY 802.11be EHT160 MODE										
Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas					
6025	full	-13.390				18.21	0.08	4.900	5.000	-0.100
6185	full	-14.885				19.24	0.08	4.435	5.000	-0.565
6345	full	-15.586				19.95	0.08	4.444	5.000	-0.556
6505	full	-15.613				19.87	0.08	4.337	5.000	-0.663
6665	full	-14.016				18.53	0.08	4.594	5.000	-0.406
6825	full	-14.868				19.38	0.08	4.592	5.000	-0.408
6985	full	-15.338				19.63	0.08	4.372	5.000	-0.628

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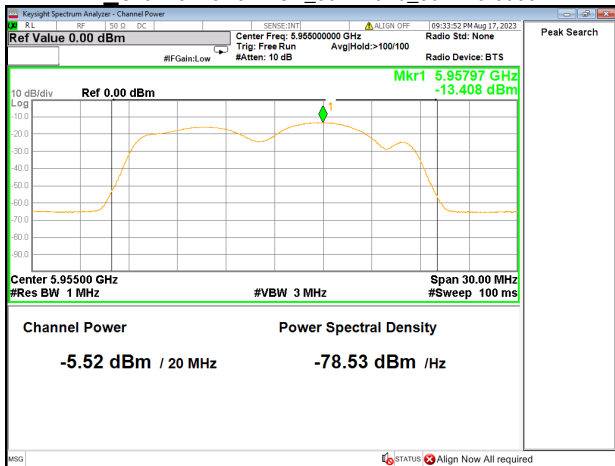
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Frequency (MHz)	RU config.	PSD (dBm/MHz)				Factor (dB)	Duty cycle Factor (dB)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		Ch0+	Ch1+	Ch2+	Ch3 meas					
6105	full	-13.787				18.09	0.19	4.493	5.000	-0.507
6265	full	-15.210				19.95	0.19	4.930	5.000	-0.070
6425	full	-15.425				19.72	0.19	4.485	5.000	-0.515
6585	full	-13.739				18.53	0.19	4.981	5.000	-0.019
6745	full	-14.539				18.88	0.19	4.531	5.000	-0.469
6905	full	-14.659				19.38	0.19	4.911	5.000	-0.089

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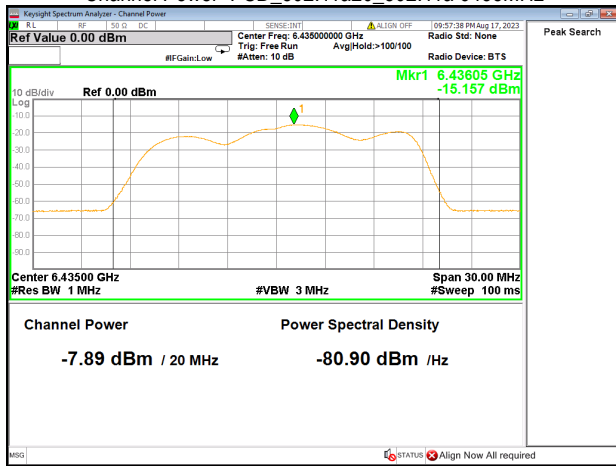
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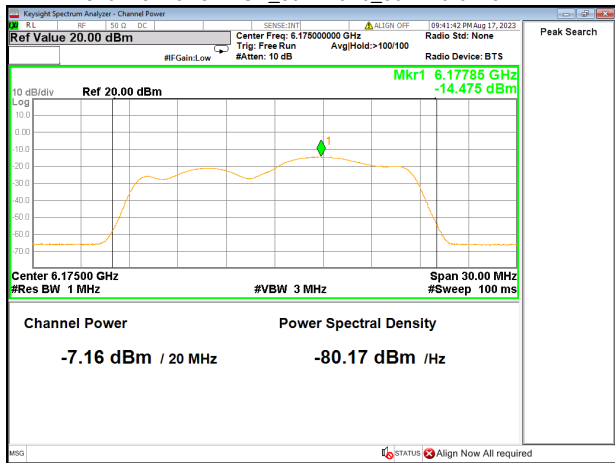
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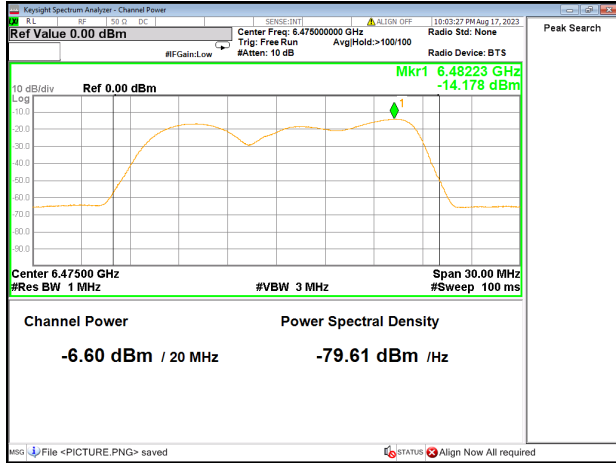
Channel Power+PSD_802.11a20_802.11a 6435MHz



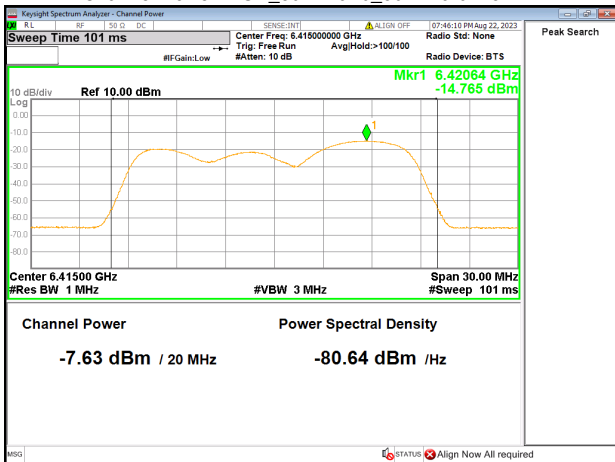
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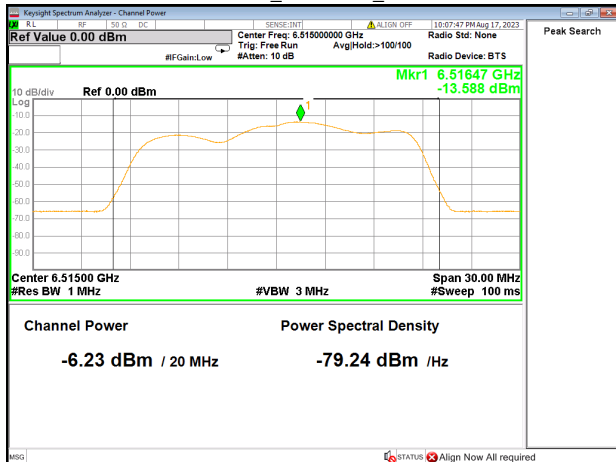
Channel Power+PSD_802.11a20_802.11a 6475MHz



Channel Power+PSD_802.11a20_802.11a 6415MHz



Channel Power+PSD_802.11a20_802.11a 6515MHz

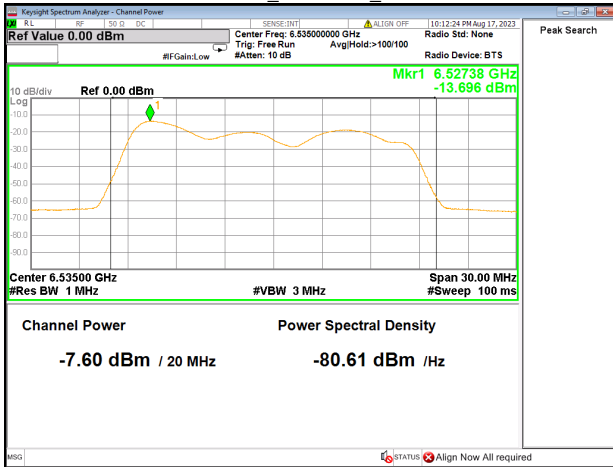


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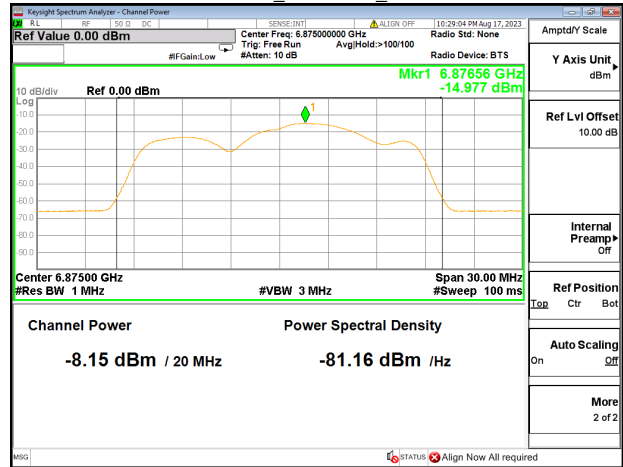
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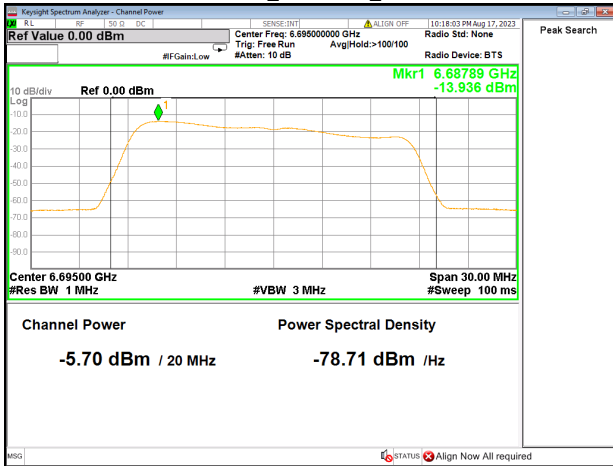
Channel Power+PSD_802.11a20_802.11a 6535MHz



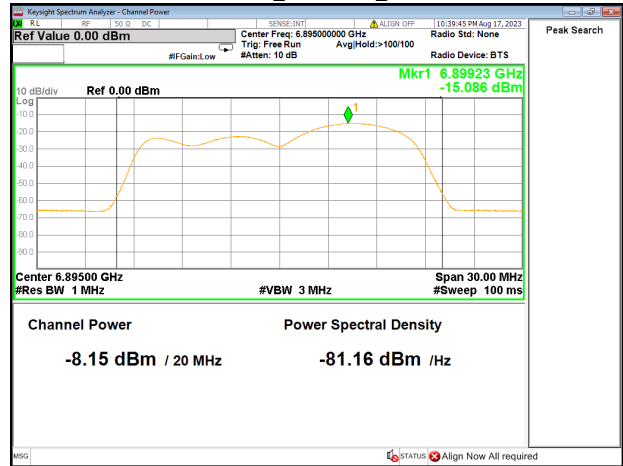
Channel Power+PSD_802.11a20_802.11a 6875MHz



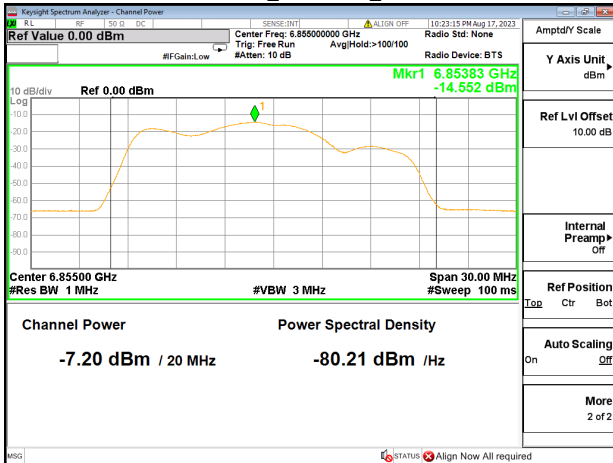
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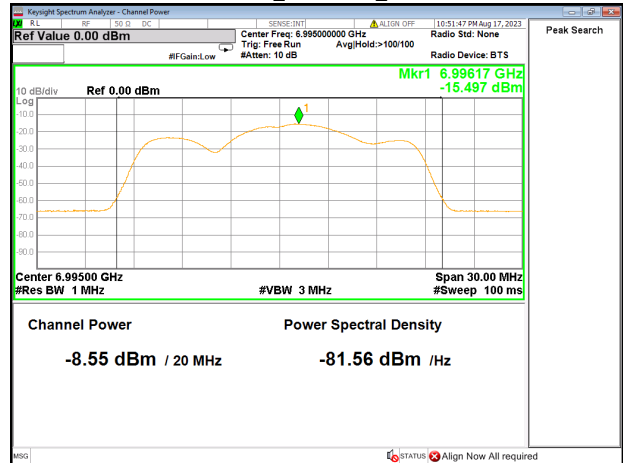
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Channel Power+PSD_802.11a20_802.11a 6855MHz



Channel Power+PSD_802.11a20_802.11a 6995MHz

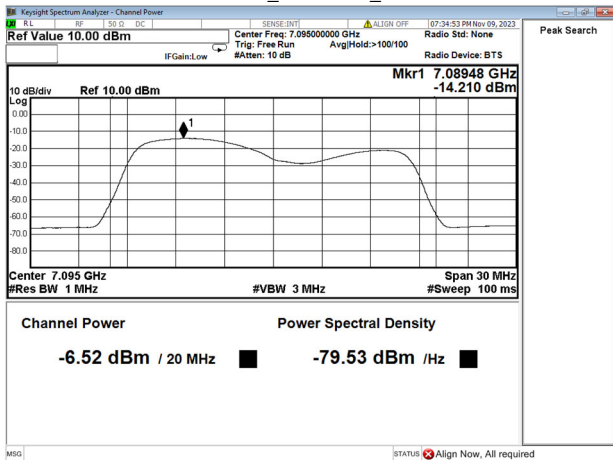


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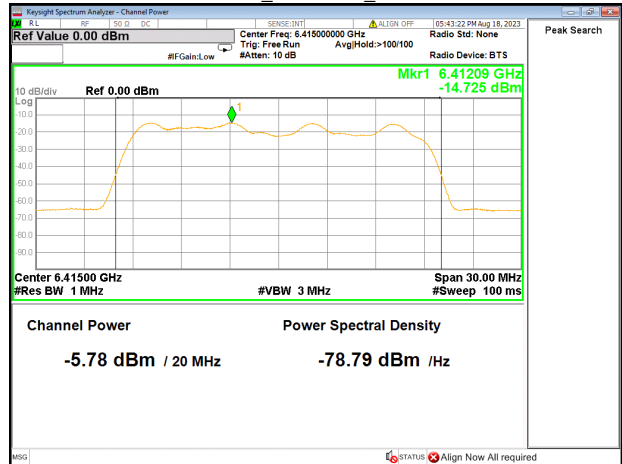
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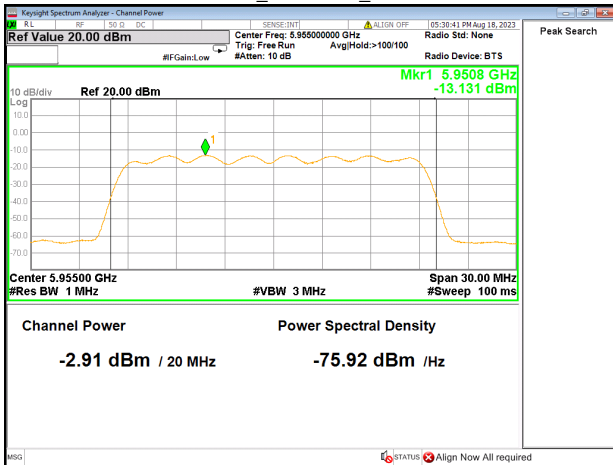
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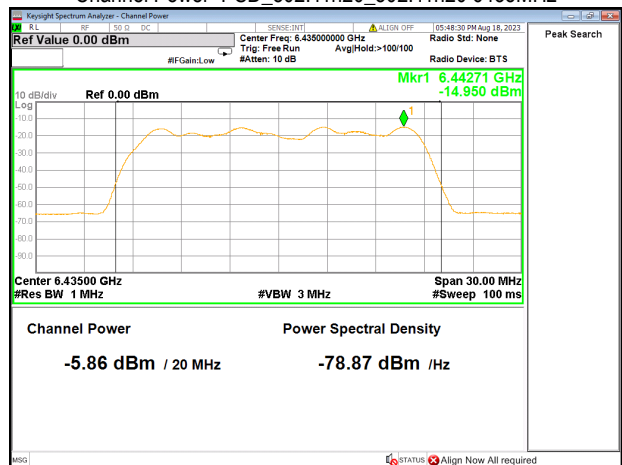
Channel Power+PSD_802.11n20_802.11n20 6415MHz



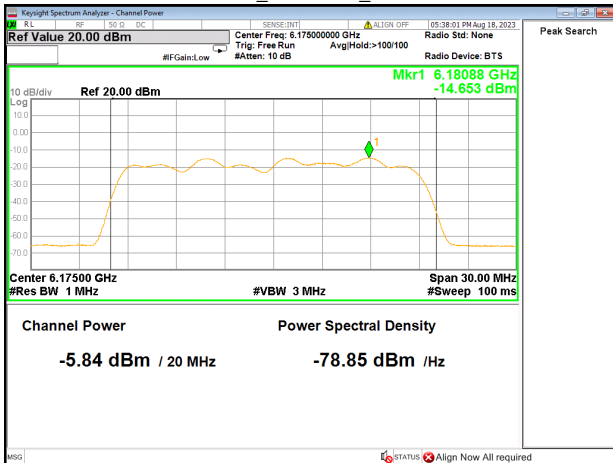
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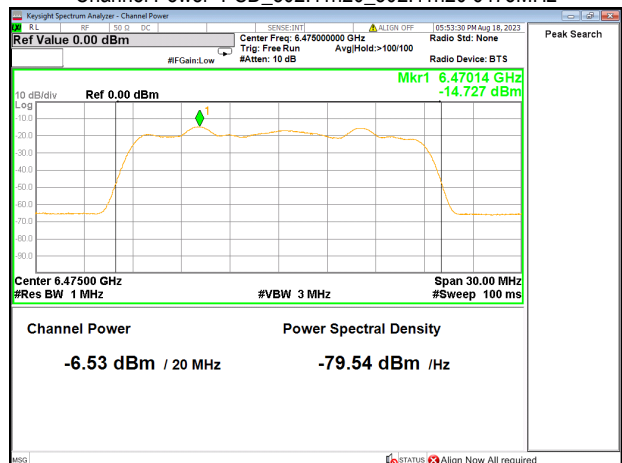
Channel Power+PSD_802.11n20_802.11n20 6435MHz



Channel Power+PSD_802.11n20_802.11n20 6175MHz



Channel Power+PSD_802.11n20_802.11n20 6475MHz

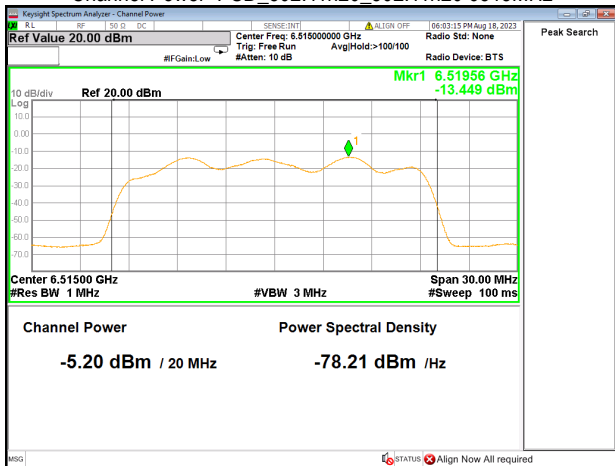


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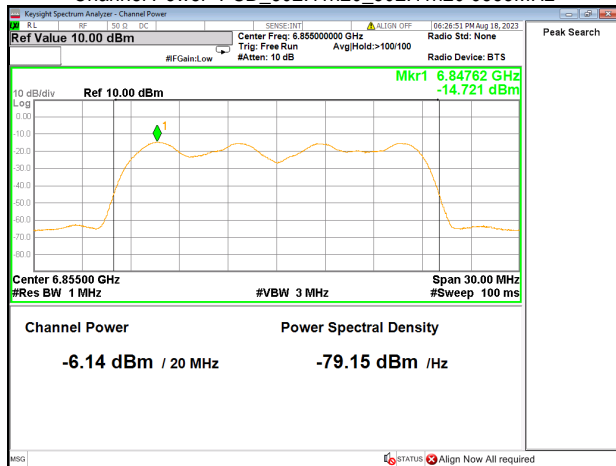
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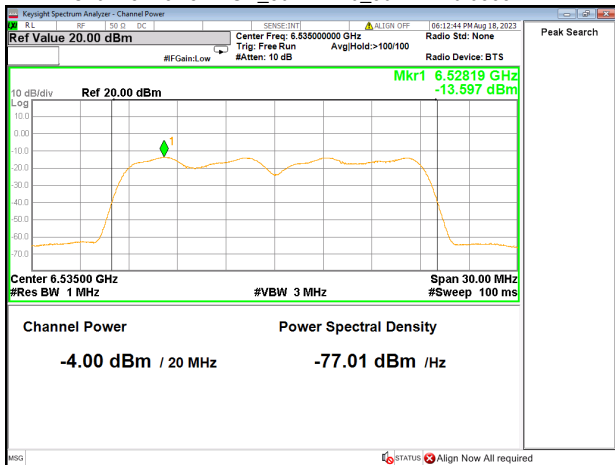
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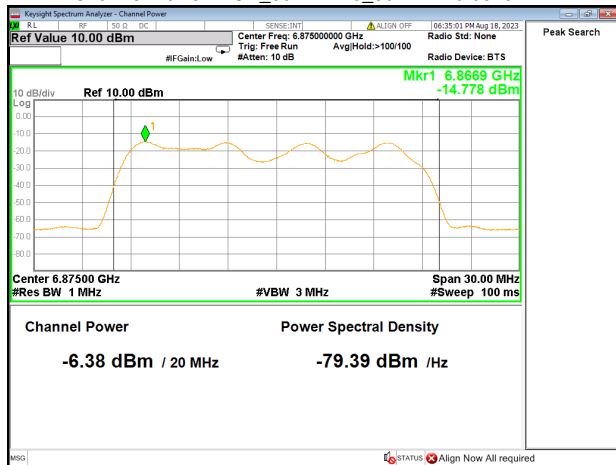
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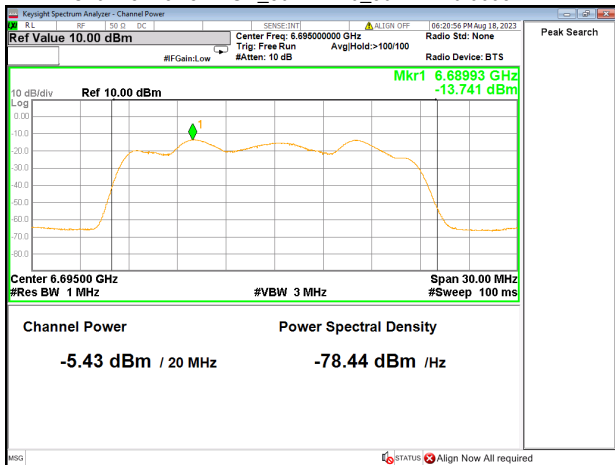
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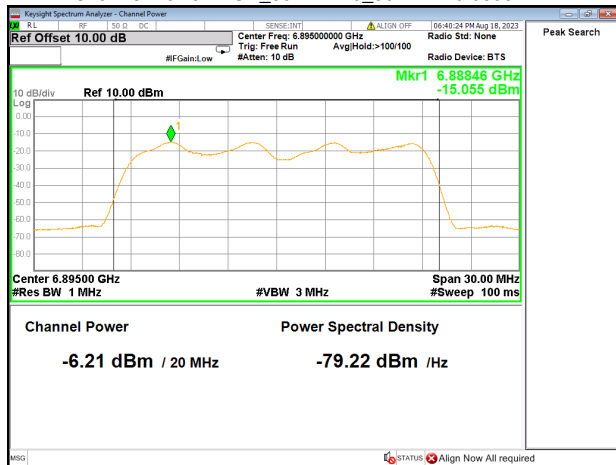
Channel Power+PSD_802.11n20_802.11n20 6875MHz



Channel Power+PSD_802.11n20_802.11n20 6695MHz



Channel Power+PSD_802.11n20_802.11n20 6895MHz

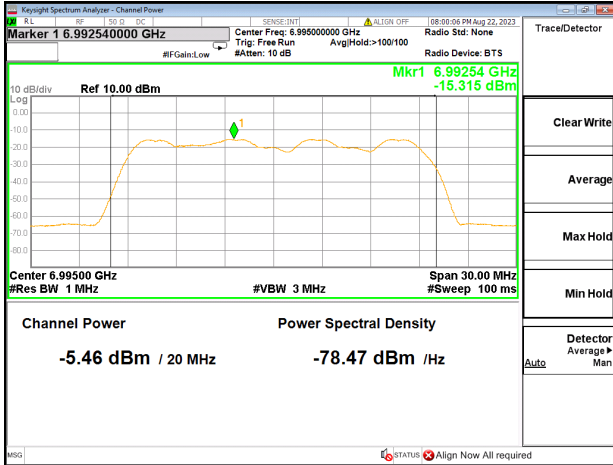


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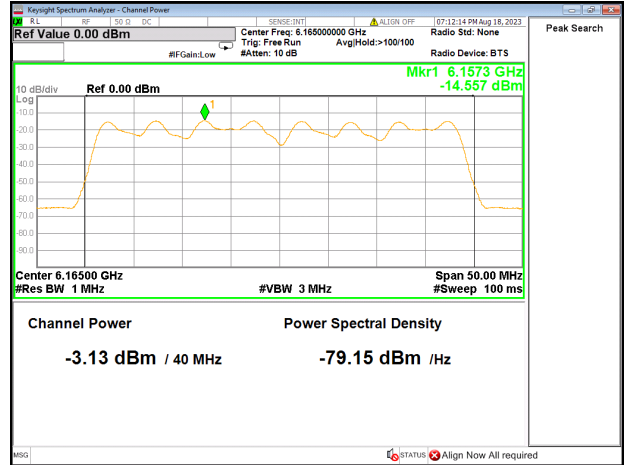
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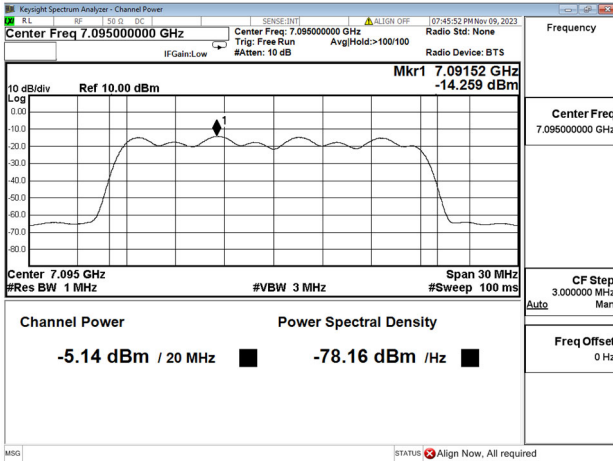
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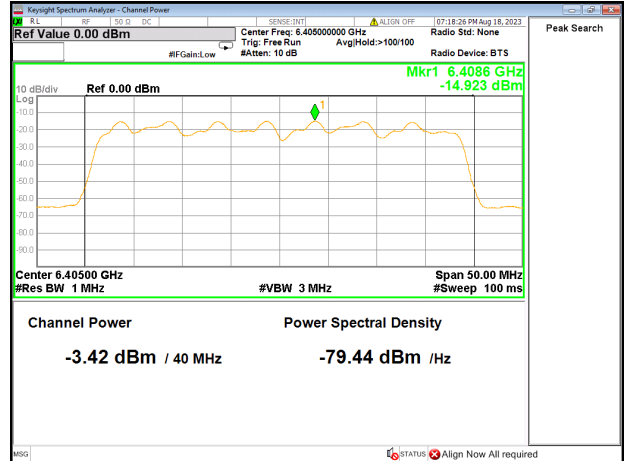
Channel Power+PSD_802.11n40_802.11n40 6165MHz



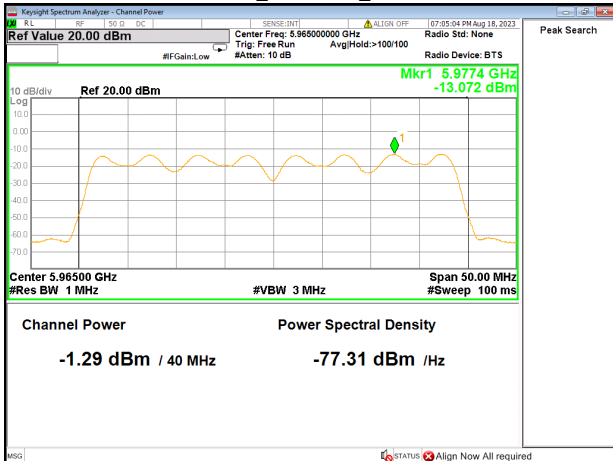
Channel Power+PSD_802.11n20_802.11n20 7095MHz



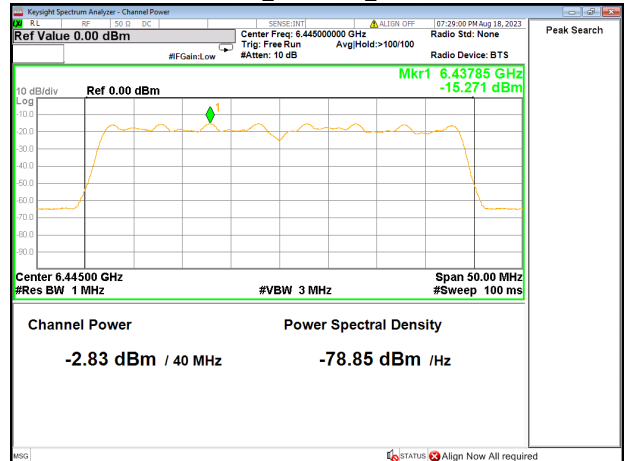
Channel Power+PSD_802.11n40_802.11n40 6405MHz



Channel Power+PSD_802.11n40_802.11n40 5965MHz



Channel Power+PSD_802.11n40_802.11n40 6445MHz

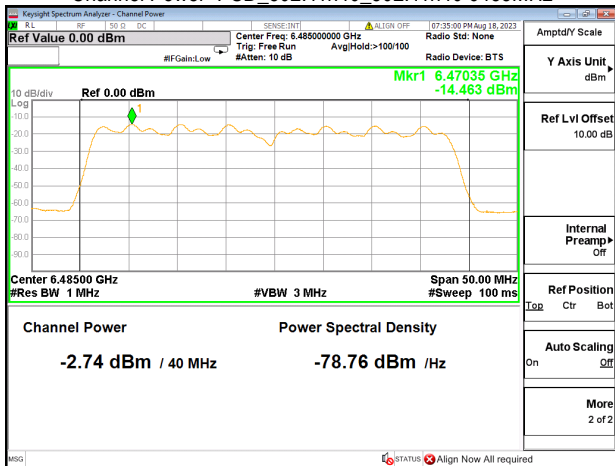


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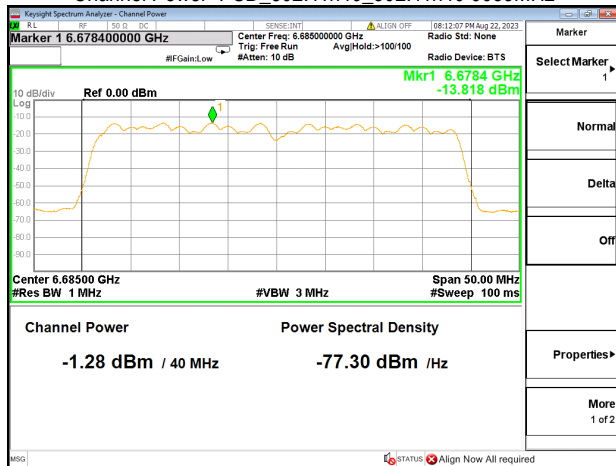
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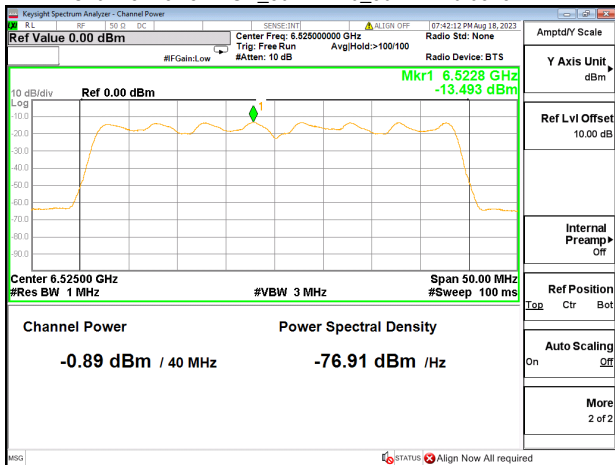
Channel Power+PSD_802.11n40_802.11n40 6485MHz



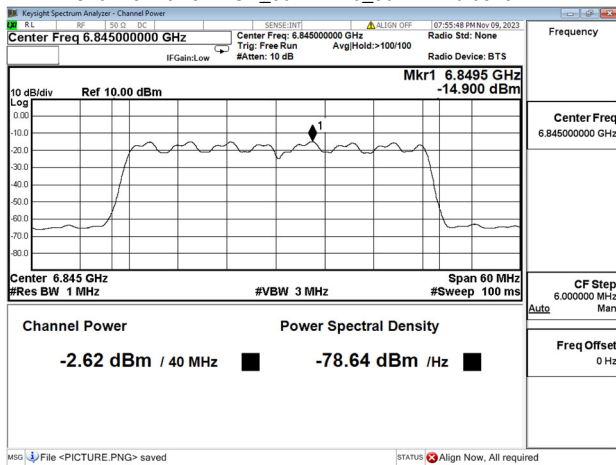
Channel Power+PSD_802.11n40_802.11n40 6685MHz



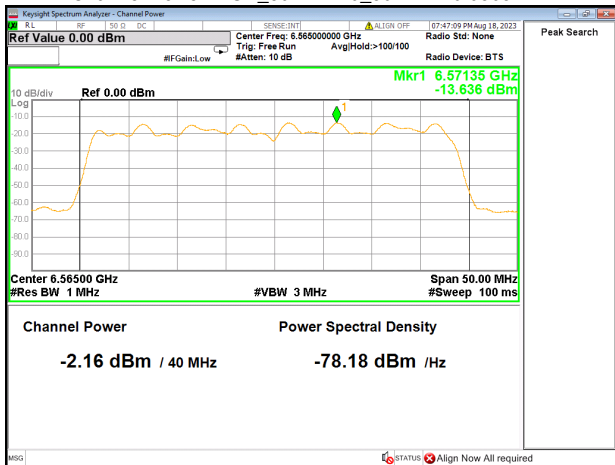
Channel Power+PSD_802.11n40_802.11n40 6525MHz



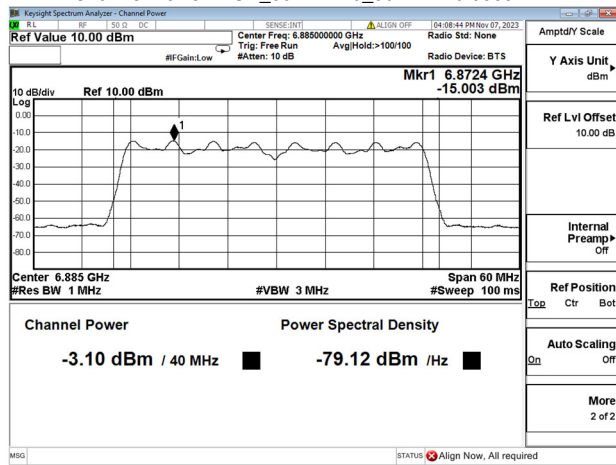
Channel Power+PSD_802.11n40_802.11n40 6845MHz



Channel Power+PSD_802.11n40_802.11n40 6565MHz



Channel Power+PSD_802.11n40_802.11n40 6885MHz

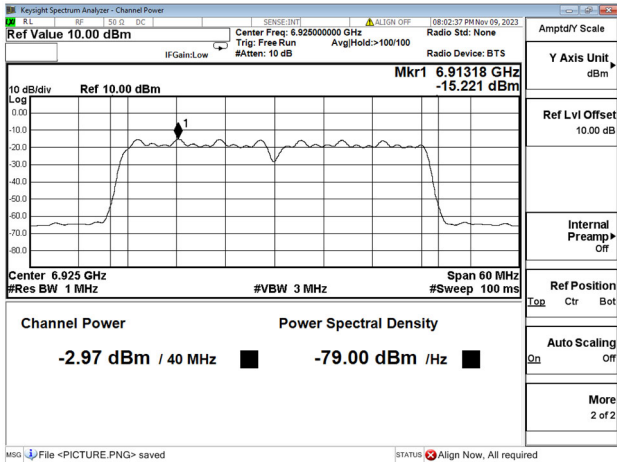


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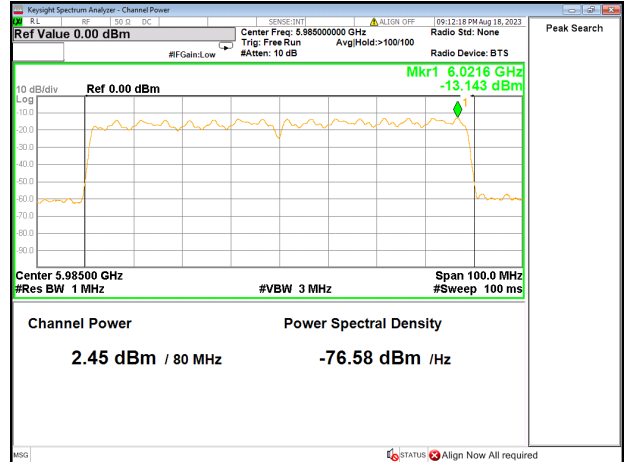
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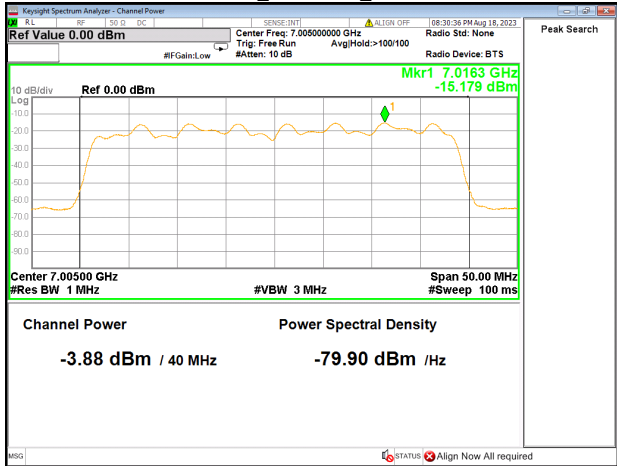
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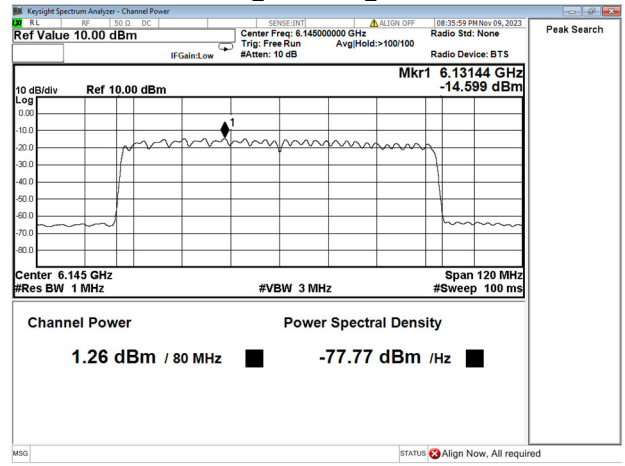
Channel Power+PSD_802.11ac80_802.11ac80 5985MHz



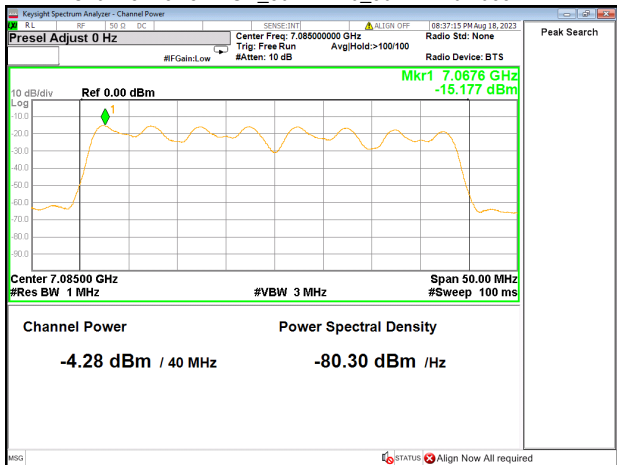
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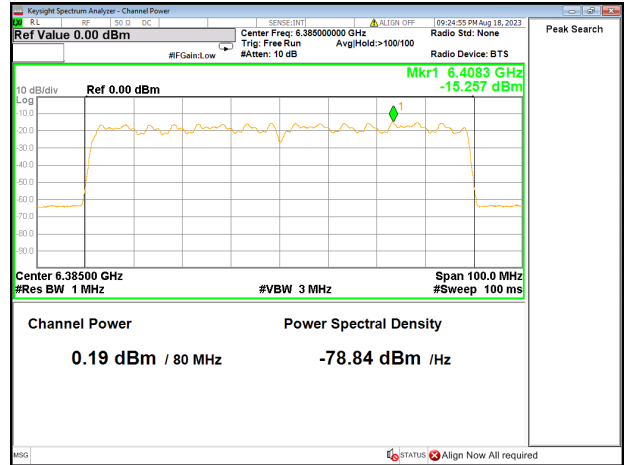
Channel Power+PSD_802.11ac80_802.11ac80 6145MHz



Channel Power+PSD_802.11n40_802.11n40 7085MHz



Channel Power+PSD_802.11ac80_802.11ac80 6385MHz

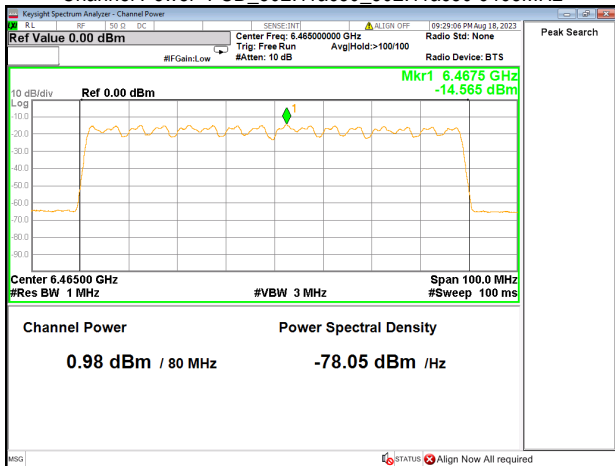


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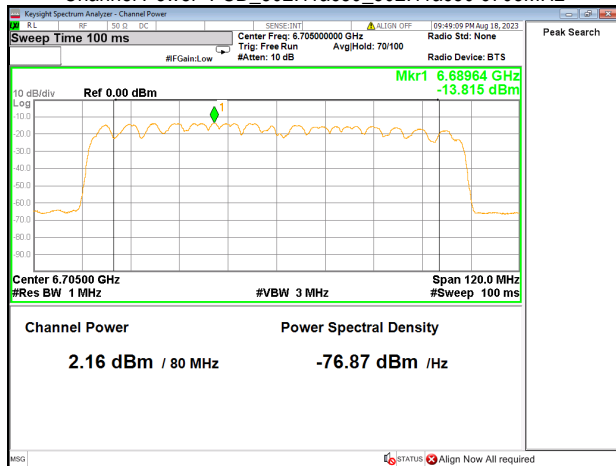
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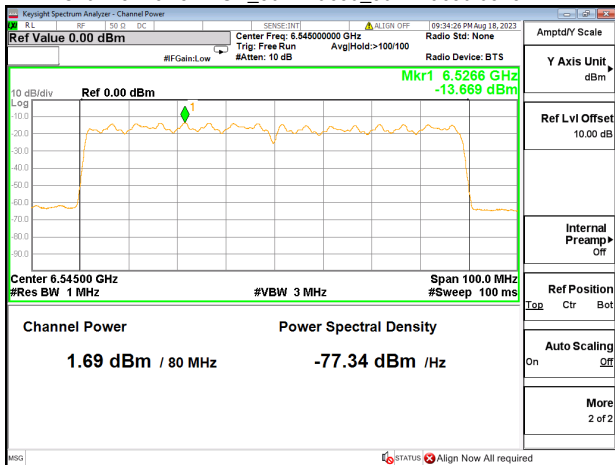
Channel Power+PSD_802.11ac80_802.11ac80 6465MHz



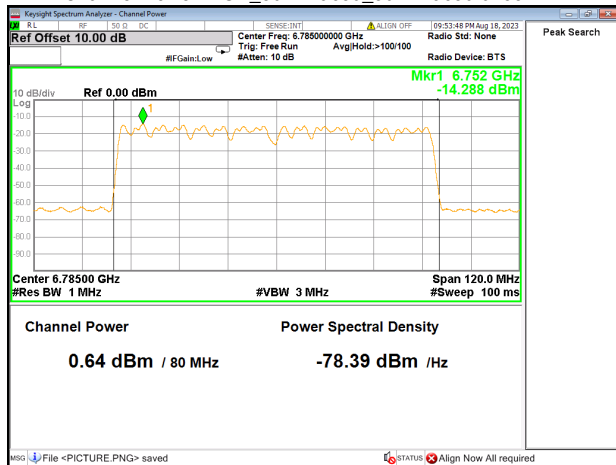
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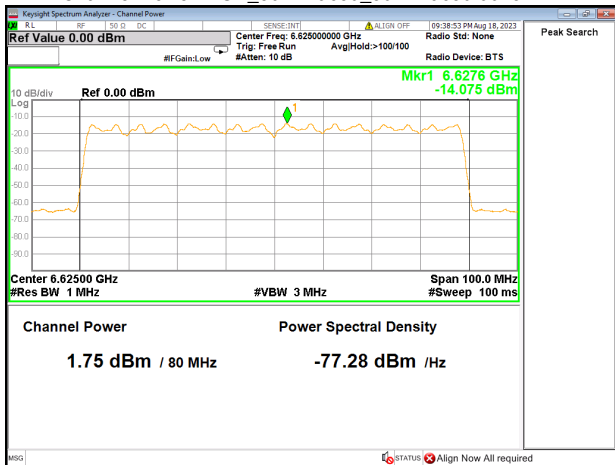
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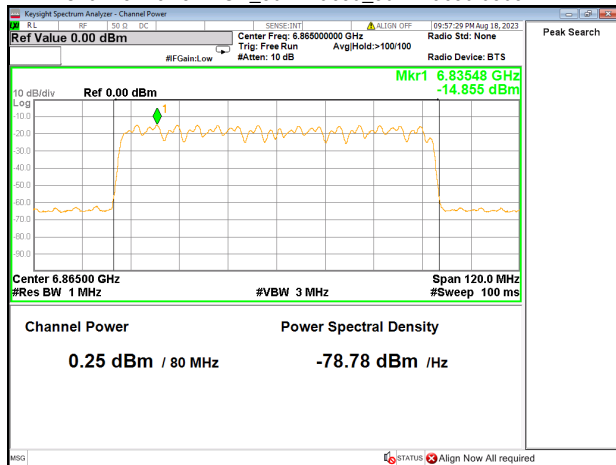
Channel Power+PSD_802.11ac80_802.11ac80 6785MHz



Channel Power+PSD_802.11ac80_802.11ac80 6625MHz



Channel Power+PSD_802.11ac80_802.11ac80 6865MHz



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