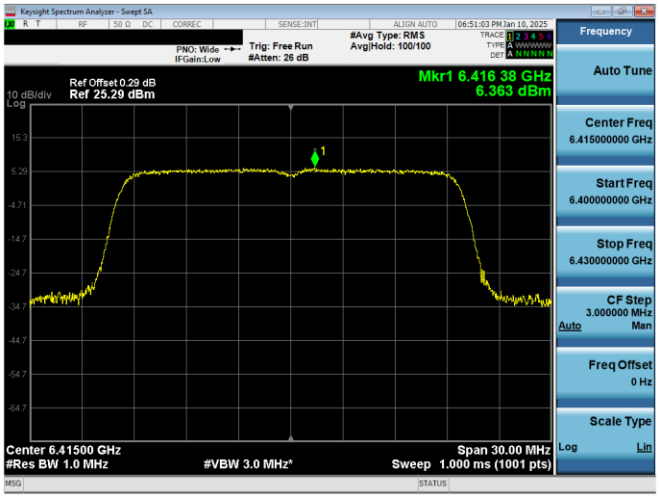
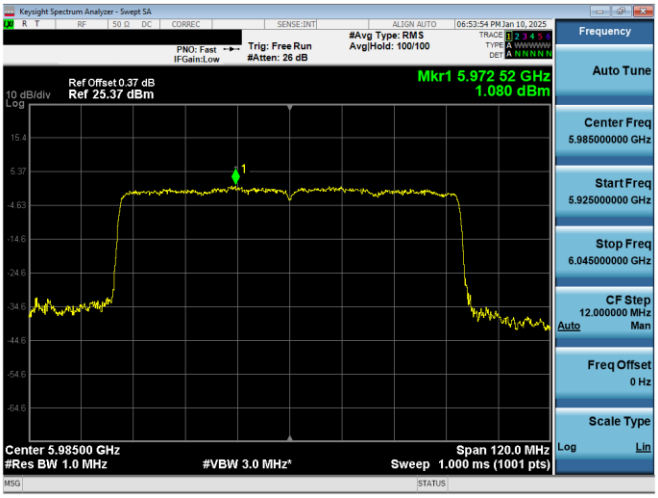
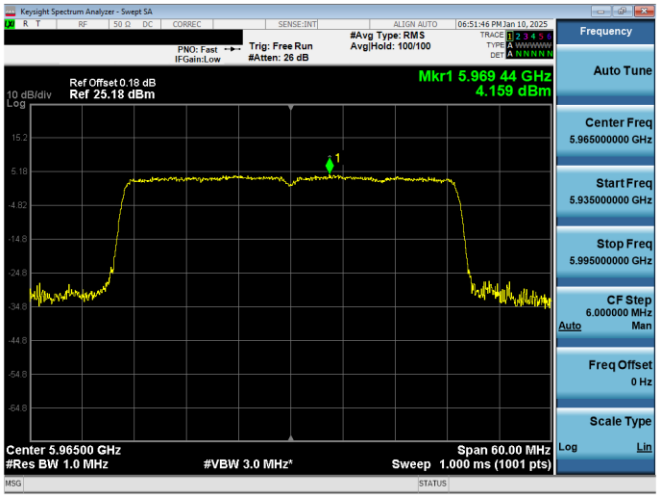


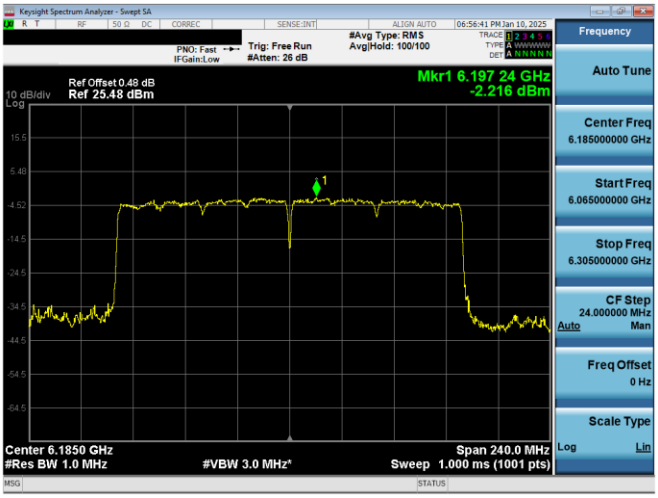
Plot 7-285. PSD Plot Antenna WF7b (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 93)



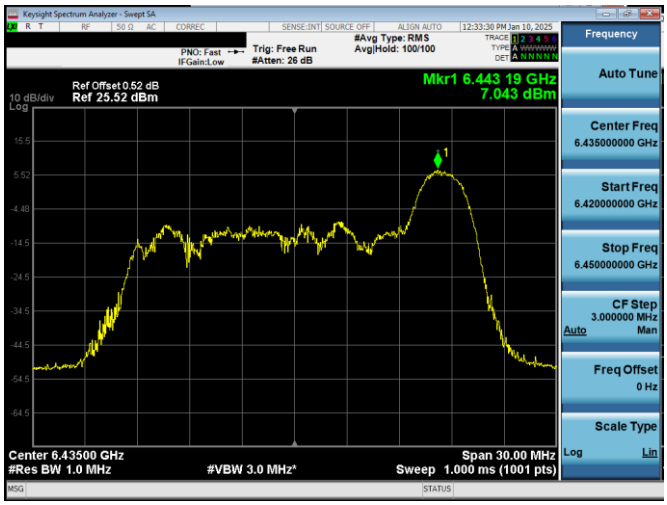
Plot 7-287. PSD Plot Antenna WF7b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 7)



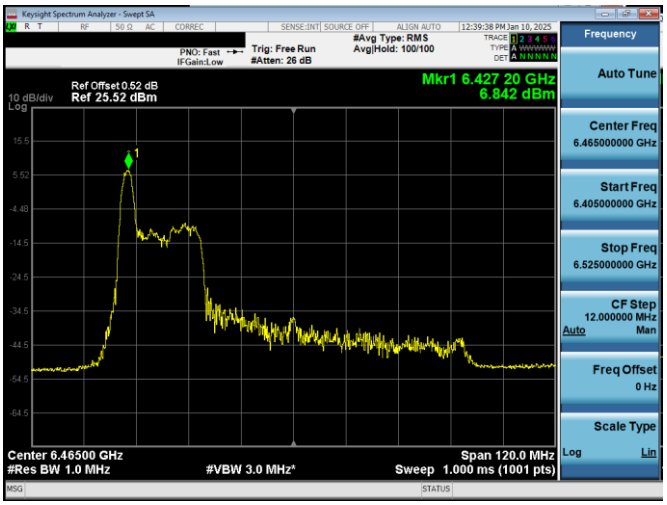
Plot 7-286. PSD Plot Antenna WF7b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 3)



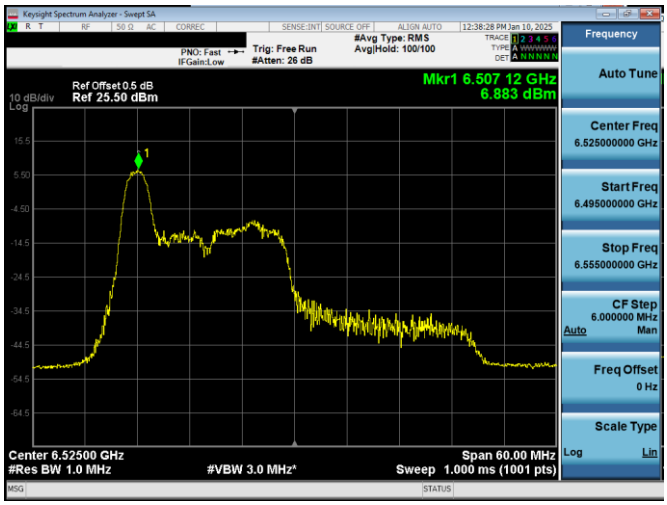
Plot 7-288. PSD Plot Antenna WF7b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



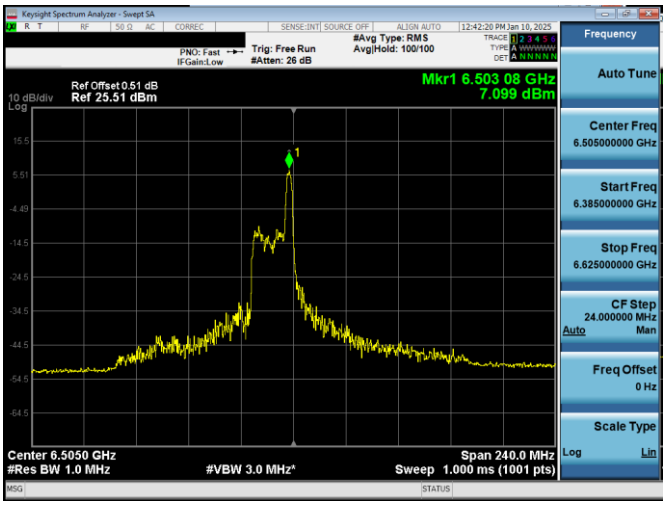
Plot 7-289. PSD Plot Antenna WF7b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 97)



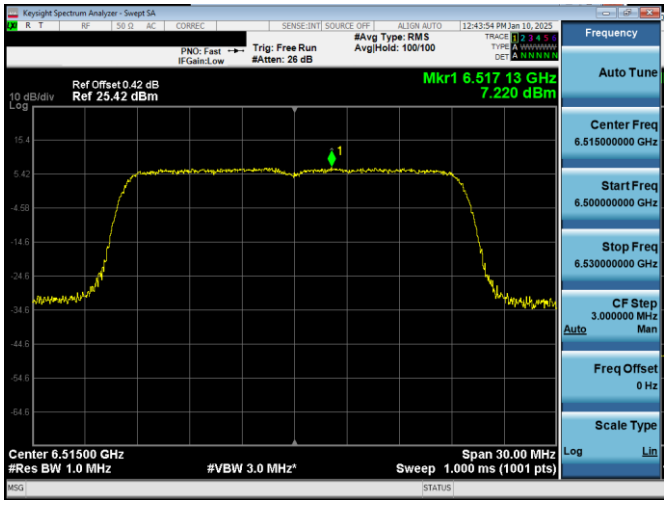
Plot 7-291. PSD Plot Antenna WF7b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



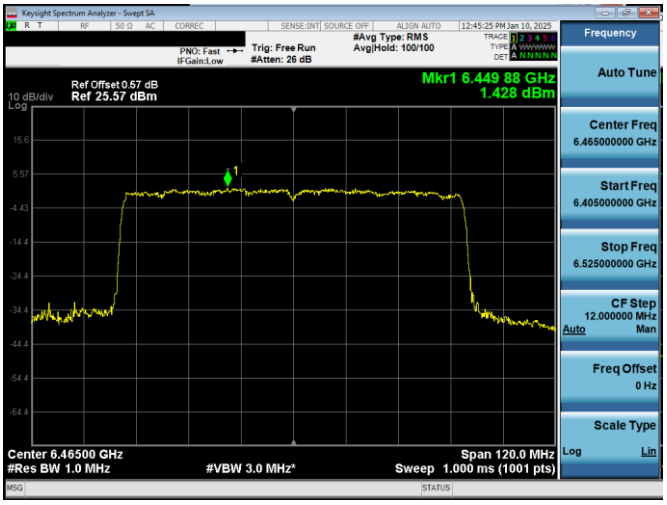
Plot 7-290. PSD Plot Antenna WF7b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 115)



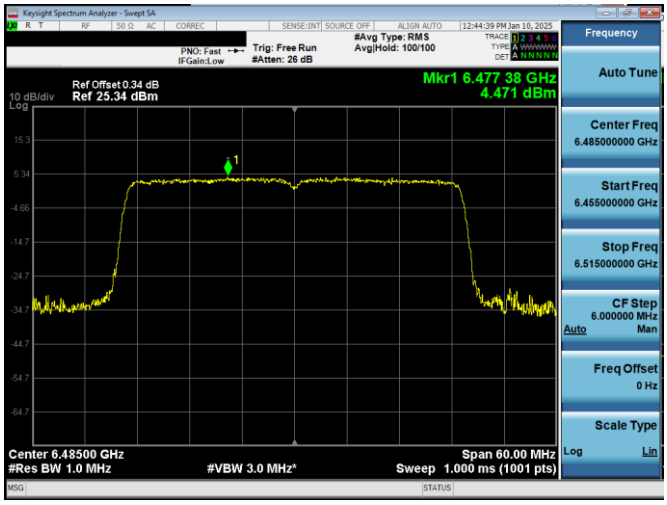
Plot 7-292. PSD Plot Antenna WF7b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



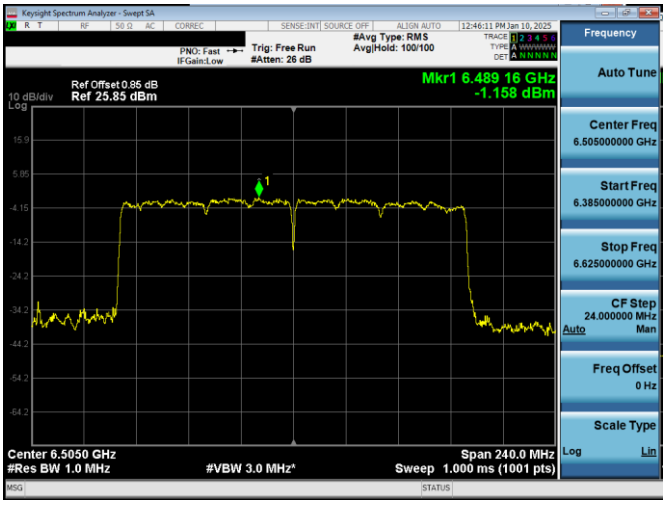
Plot 7-293. PSD Plot Antenna WF7b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 113)



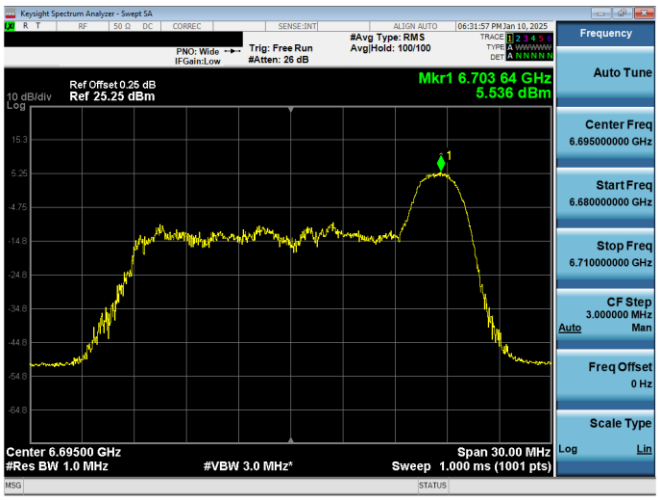
Plot 7-295. PSD Plot Antenna WF7b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



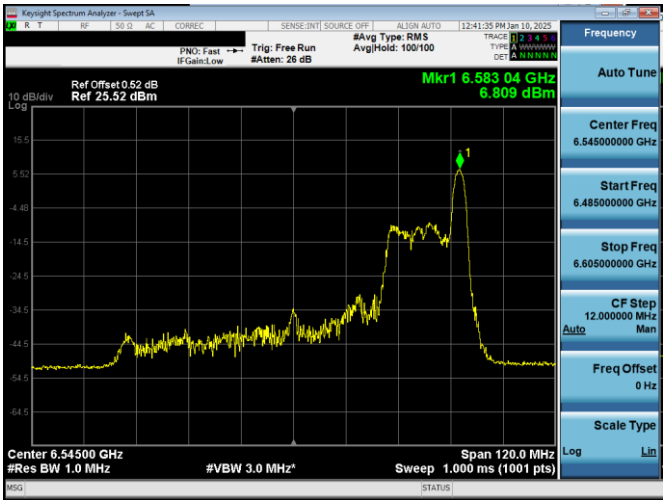
Plot 7-294. PSD Plot Antenna WF7b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)



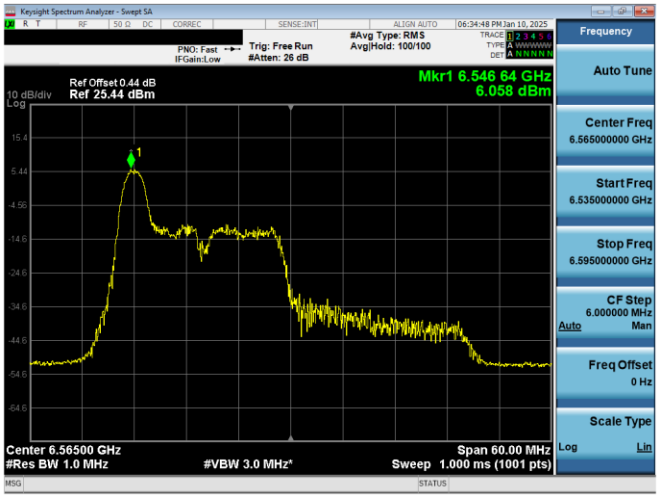
Plot 7-296. PSD Plot Antenna WF7b (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



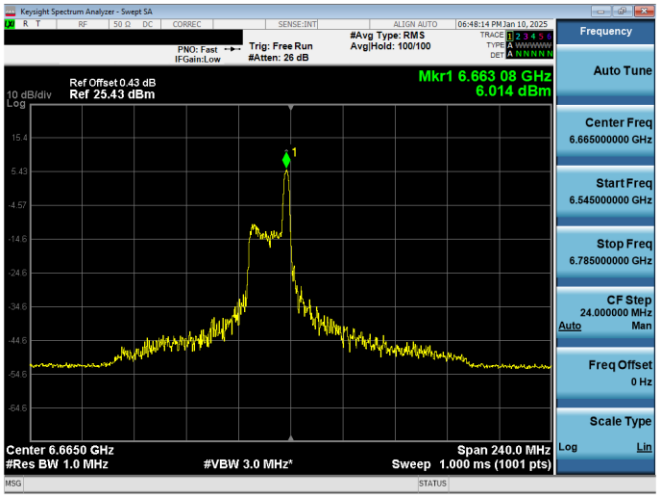
Plot 7-297. PSD Plot Antenna WF7b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



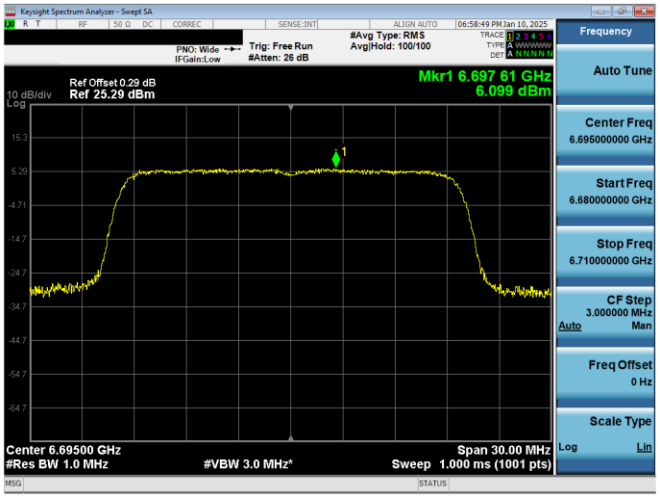
Plot 7-299. PSD Plot Antenna WF7b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 119)



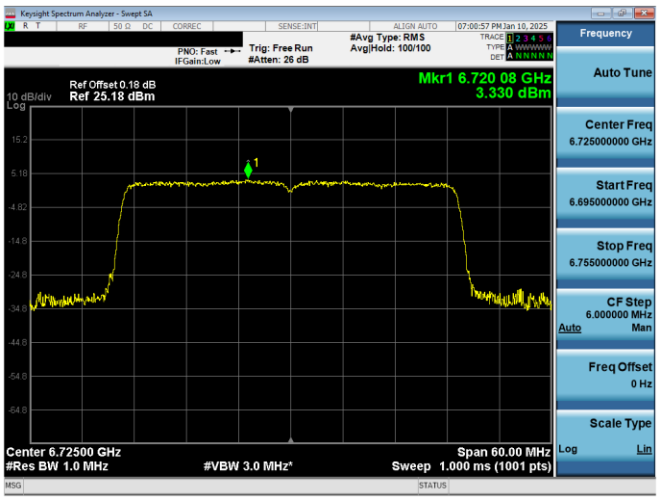
Plot 7-298. PSD Plot Antenna WF7b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 123)



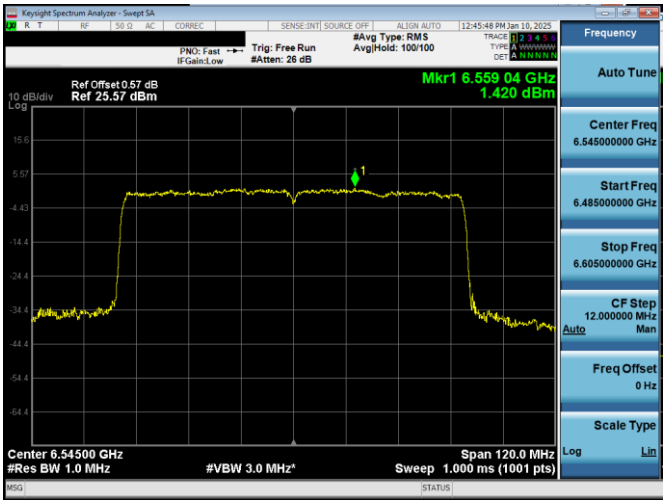
Plot 7-300. PSD Plot Antenna WF7b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



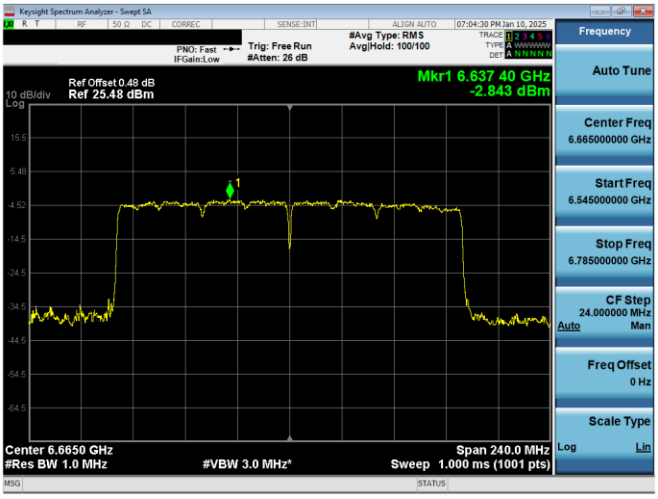
Plot 7-301. PSD Plot Antenna WF7b (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)



Plot 7-302. PSD Plot Antenna WF7b (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



Plot 7-303. PSD Plot Antenna WF7b (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 119)



Plot 7-304. PSD Plot Antenna WF7b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

7.4.6 Antenna WF7b Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5935	1	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.81	1.50	-7.31	-1	-6.31
	5935	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.90	1.50	-8.40	-1	-7.40
	5935	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-9.13	1.50	-7.63	-1	-6.63
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.25	-0.10	-6.35	-1	-5.35
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.29	-0.10	-7.39	-1	-6.39
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.09	-0.10	-6.19	-1	-5.19
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.80	-0.70	-8.50	-1	-7.50
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.81	-0.70	-9.51	-1	-8.51
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.66	-0.70	-8.36	-1	-7.36
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.25	1.50	-7.75	-1	-6.75
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.19	1.50	-7.69	-1	-6.69
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.06	1.50	-7.56	-1	-6.56
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.35	-0.10	-6.45	-1	-5.45
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.34	-0.10	-6.44	-1	-5.44
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.61	-0.10	-6.71	-1	-5.71
	6165	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.95	-0.70	-8.65	-1	-7.65
	6165	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.77	-0.70	-8.47	-1	-7.47
	6165	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.13	-0.70	-8.83	-1	-7.83
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-9.45	1.50	-7.95	-1	-6.95
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-10.22	1.50	-8.72	-1	-7.72
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-9.97	1.50	-8.47	-1	-7.47
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.58	-0.10	-6.68	-1	-5.68
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.34	-0.10	-7.44	-1	-6.44
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.90	-0.10	-7.00	-1	-6.00
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.92	-0.70	-8.62	-1	-7.62
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.00	-0.70	-9.70	-1	-8.70
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.35	-0.70	-9.05	-1	-8.05
	6025	15 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.90	1.50	-7.40	-1	-6.40
	6025		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-9.63	1.50	-8.13	-1	-7.13
	6025	15 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.72	1.50	-7.22	-1	-6.22
	6185	47 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.60	-0.10	-7.70	-1	-6.70
	6185		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.32	-0.10	-7.42	-1	-6.42
	6185	47 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.98	-0.10	-7.08	-1	-6.08
	6345	79 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-9.07	-0.70	-9.77	-1	-8.77
	6345		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.83	-0.70	-9.53	-1	-8.53
	6345	79 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.42	-0.70	-9.12	-1	-8.12
Band 6	6345	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.64	-0.90	-9.54	-1	-8.54
	6345	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.47	-0.90	-10.37	-1	-9.37
	6345	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-9.13	-0.90	-10.03	-1	-9.03
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-9.10	-0.90	-10.00	-1	-9.00
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.26	-0.90	-10.16	-1	-9.16
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.59	-0.90	-8.49	-1	-7.49
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.93	-0.90	-9.83	-1	-8.83
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.36	-0.90	-10.26	-1	-9.26
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.96	-0.90	-8.86	-1	-7.86
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.90	-0.90	-9.80	-1	-8.80
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.89	-0.90	-9.79	-1	-8.79
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.75	-0.90	-9.65	-1	-8.65
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.02	-0.90	-9.92	-1	-8.92
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.11	-0.90	-9.01	-1	-8.01
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.23	-0.90	-9.13	-1	-8.13
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.09	-0.90	-9.99	-1	-8.99
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.26	-0.90	-10.16	-1	-9.16
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.21	-0.90	-10.11	-1	-9.11
	6465	103	ax (80Mhz)	26	0	12.5/14.7 (MCS11)	-8.30	-0.90	-9.20	-1	-8.20
	6465	103	ax (80Mhz)	26	18	12.5/14.7 (MCS11)	-9.99	-0.90	-10.89	-1	-9.89
	6465	103	ax (80Mhz)	26	36	12.5/14.7 (MCS11)	-8.84	-0.90	-9.74	-1	-8.74
	6505	111 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-9.91	-0.90	-10.81	-1	-9.81
	6505		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-9.41	-0.90	-10.31	-1	-9.31
	6505	111 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-9.75	-0.90	-10.65	-1	-9.65

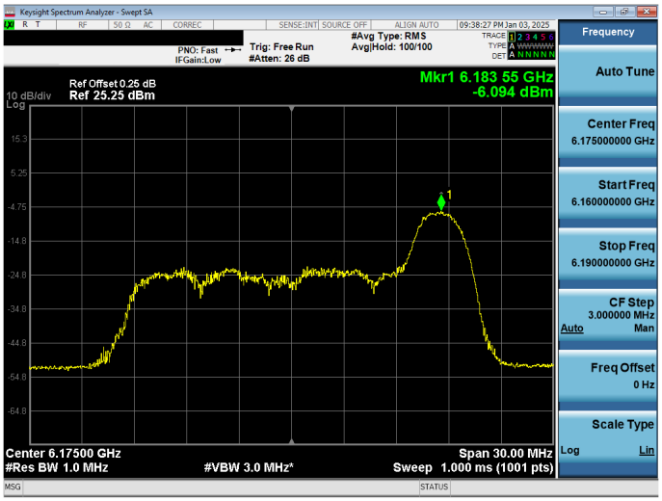
Table 7-152. Power Spectral Density Measurements Antenna WF7b (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.81	2.20	-6.61	-1	-5.61
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-10.01	2.20	-7.81	-1	-6.81
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.77	2.20	-6.57	-1	-5.57
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.57	2.20	-6.37	-1	-5.37
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.61	2.20	-7.41	-1	-6.41
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.31	2.20	-6.11	-1	-5.11
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.72	2.20	-6.52	-1	-5.52
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.57	2.20	-7.37	-1	-6.37
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.58	2.20	-6.38	-1	-5.38
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.75	2.20	-7.55	-1	-6.55
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.42	2.20	-7.22	-1	-6.22
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.05	2.20	-6.85	-1	-5.85
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.69	2.20	-6.49	-1	-5.49
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.13	2.20	-6.93	-1	-5.93
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.30	2.20	-7.10	-1	-6.10
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.23	2.20	-7.03	-1	-6.03
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.16	2.20	-6.96	-1	-5.96
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.23	2.20	-7.03	-1	-6.03
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-8.86	2.20	-6.66	-1	-5.66
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-10.04	2.20	-7.84	-1	-6.84
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.42	2.20	-6.22	-1	-5.22
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-9.03	2.20	-6.83	-1	-5.83
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-10.10	2.20	-7.90	-1	-6.90
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-9.18	2.20	-6.98	-1	-5.98
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-8.80	2.20	-6.60	-1	-5.60
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.85	2.20	-6.65	-1	-5.65
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.61	2.20	-6.41	-1	-5.41
	6665	143 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.12	2.20	-5.92	-1	-4.92
	6665		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-9.89	2.20	-7.69	-1	-6.69
	6665	143 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-9.42	2.20	-7.22	-1	-6.22
	6825	175 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-9.28	2.20	-7.08	-1	-6.08
	6825		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.93	2.20	-6.73	-1	-5.73
	6825	175 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.28	2.20	-6.08	-1	-5.08
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.80	0.80	-7.00	-1	-6.00
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.53	0.80	-7.73	-1	-6.73
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.36	0.80	-7.56	-1	-6.56
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.73	0.80	-6.93	-1	-5.93
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.72	0.80	-7.92	-1	-6.92
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.72	0.80	-6.92	-1	-5.92
	7095	229	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.76	0.80	-6.96	-1	-5.96
	7095	229	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.71	0.80	-7.91	-1	-6.91
	7095	229	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.39	0.80	-7.59	-1	-6.59
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.28	0.80	-7.48	-1	-6.48
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.85	0.80	-8.05	-1	-7.05
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.00	0.80	-8.20	-1	-7.20
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.87	0.80	-7.07	-1	-6.07
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.23	0.80	-7.43	-1	-6.43
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.95	0.80	-7.15	-1	-6.15
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.91	0.80	-7.11	-1	-6.11
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.66	0.80	-6.86	-1	-5.86
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.37	0.80	-7.57	-1	-6.57
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-8.07	0.80	-7.27	-1	-6.27
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.14	0.80	-8.34	-1	-7.34
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.44	0.80	-7.64	-1	-6.64
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.91	0.80	-6.11	-1	-5.11
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.01	0.80	-8.21	-1	-7.21
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.96	0.80	-7.16	-1	-6.16
	6985	207 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.20	0.80	-7.40	-1	-6.40
	6985		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.01	0.80	-7.21	-1	-6.21
	6985	207 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.18	0.80	-6.38	-1	-5.38

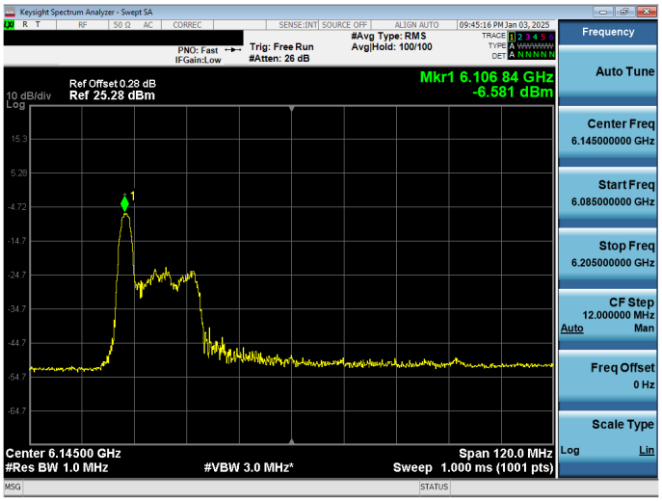
Table 7-153. Power Spectral Density Measurements Antenna WF7b (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5935	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.86	1.50	-3.36	-1	-2.36
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-2.57	-0.10	-2.67	-1	-1.67
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-3.95	-0.70	-4.65	-1	-3.65
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.64	1.50	-3.14	-1	-2.14
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-2.28	-0.10	-2.38	-1	-1.38
	6165	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-3.82	-0.70	-4.52	-1	-3.52
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.00	1.50	-3.50	-1	-2.50
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-2.58	-0.10	-2.68	-1	-1.68
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.17	-0.70	-4.87	-1	-3.87
	6025	15	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.39	1.50	-3.89	-1	-2.89
	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-2.69	-0.10	-2.79	-1	-1.79
	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-4.44	-0.70	-5.14	-1	-4.14
Band 6	6345	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.86	-0.90	-5.76	-1	-4.76
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.20	-0.90	-6.10	-1	-5.10
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.19	-0.90	-6.09	-1	-5.09
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.42	-0.90	-5.32	-1	-4.32
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.57	-0.90	-5.47	-1	-4.47
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.15	-0.90	-6.05	-1	-5.05
	6465	103	ax (80Mhz)	996	67	510.4/600.5 (MCS11)	-5.18	-0.90	-6.08	-1	-5.08
	6505	111	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.54	-0.90	-6.44	-1	-5.44
Band 7	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.15	2.20	-2.95	-1	-1.95
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.90	2.20	-2.70	-1	-1.70
	6875	185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.36	2.20	-3.16	-1	-2.16
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.20	2.20	-3.00	-1	-2.00
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.81	2.20	-2.61	-1	-1.61
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.07	2.20	-2.87	-1	-1.87
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.62	2.20	-3.42	-1	-2.42
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.15	2.20	-2.95	-1	-1.95
	6865	183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.50	2.20	-3.30	-1	-2.30
	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-6.15	2.20	-3.95	-1	-2.95
	6825	175	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.31	2.20	-3.11	-1	-2.11
Band 8	6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.12	0.80	-3.32	-1	-2.32
	6995	209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.18	0.80	-3.38	-1	-2.38
	7115	229	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.42	0.80	-3.62	-1	-2.62
	6885	187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.07	0.80	-4.27	-1	-3.27
	7005	211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.17	0.80	-3.37	-1	-2.37
	7085	227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-3.77	0.80	-2.97	-1	-1.97
	6945	199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.39	0.80	-3.59	-1	-2.59
	7025	215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.49	0.80	-3.69	-1	-2.69
	6985	207	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-4.65	0.80	-3.85	-1	-2.85

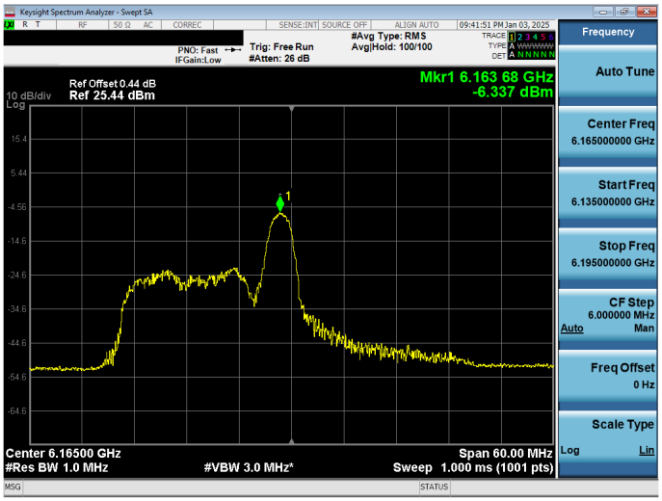
Table 7-154. Power Spectral Density Measurements Antenna WF7b (Fully – Loaded RU)



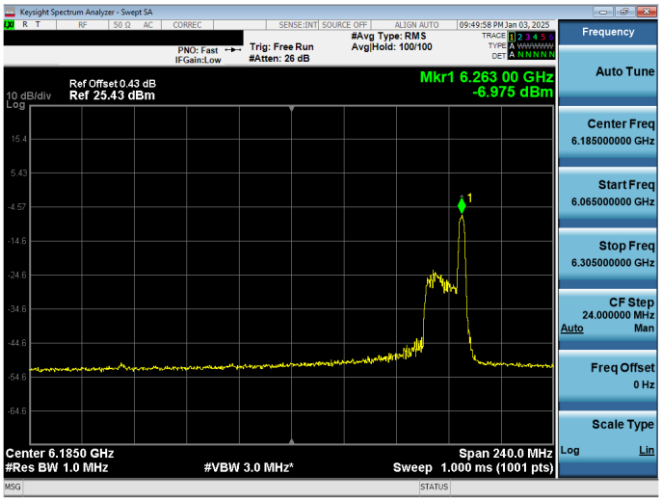
Plot 7-305. PSD Plot Antenna WF7b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



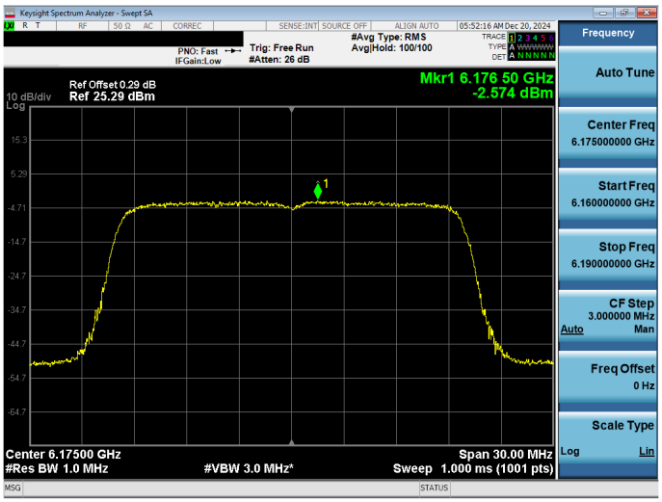
Plot 7-307. PSD Plot Antenna WF7b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



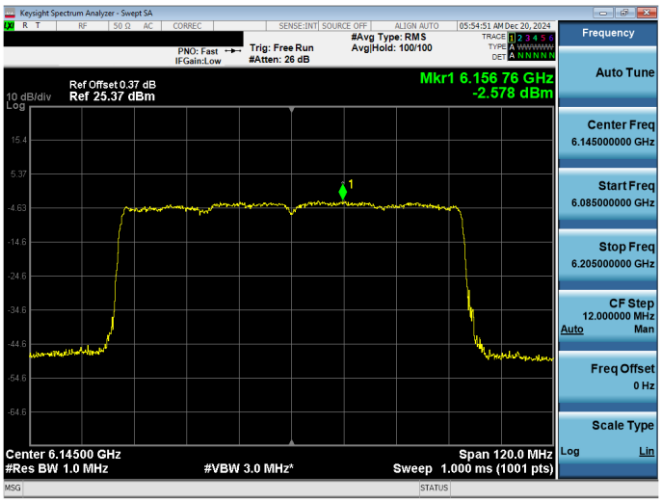
Plot 7-306. PSD Plot Antenna WF7b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



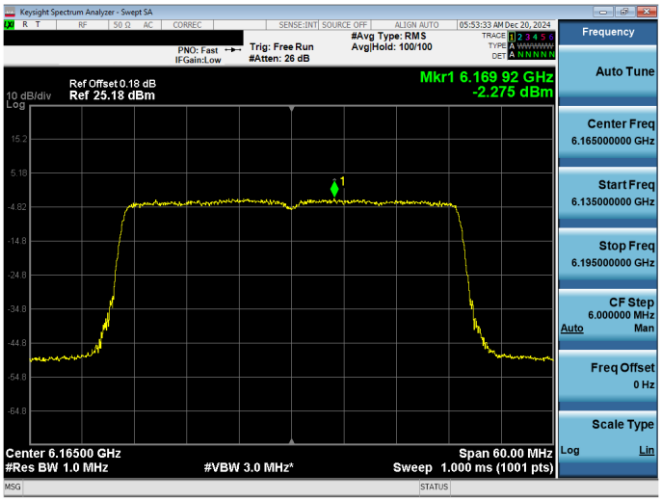
Plot 7-308. PSD Plot Antenna WF7b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



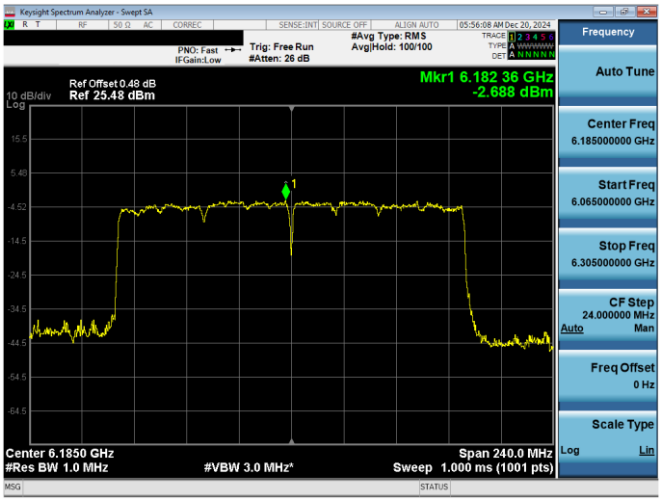
Plot 7-309. PSD Plot Antenna WF7b (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



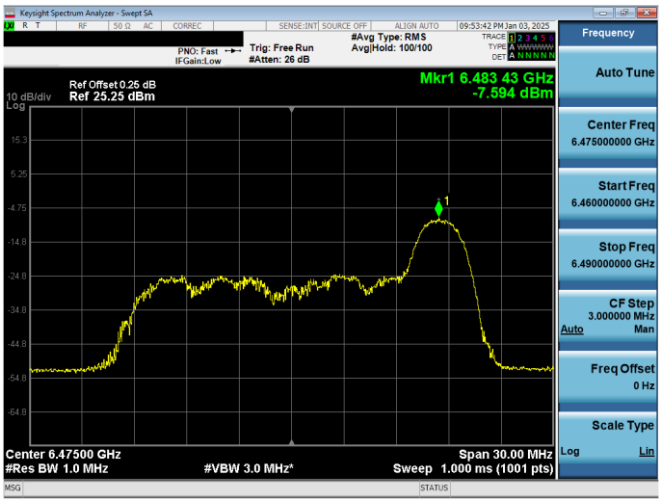
Plot 7-311. PSD Plot Antenna WF7b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)



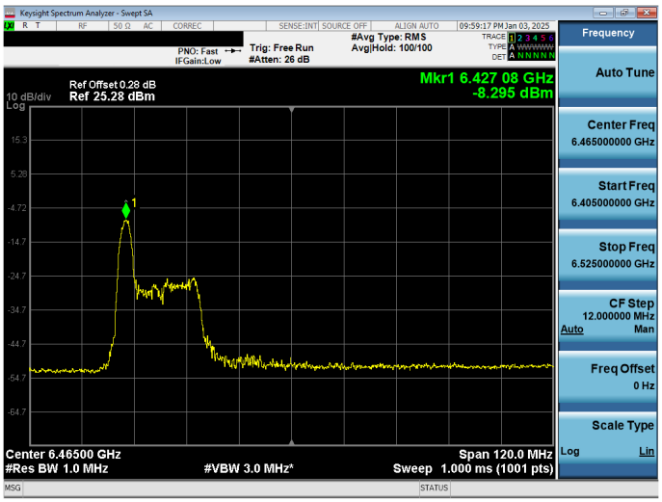
Plot 7-310. PSD Plot Antenna WF7b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



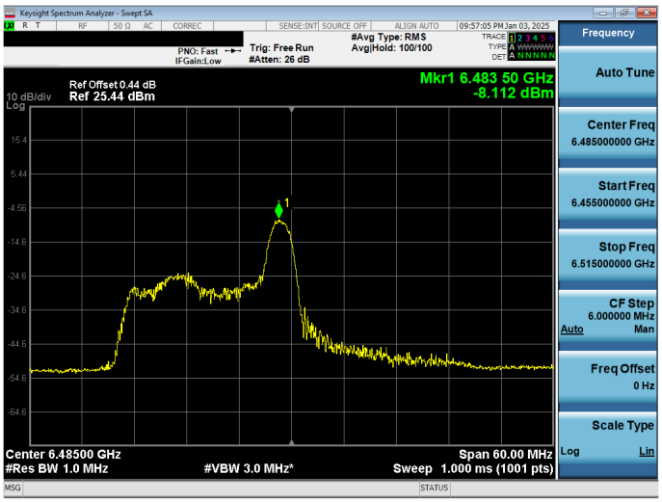
Plot 7-312. PSD Plot Antenna WF7b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



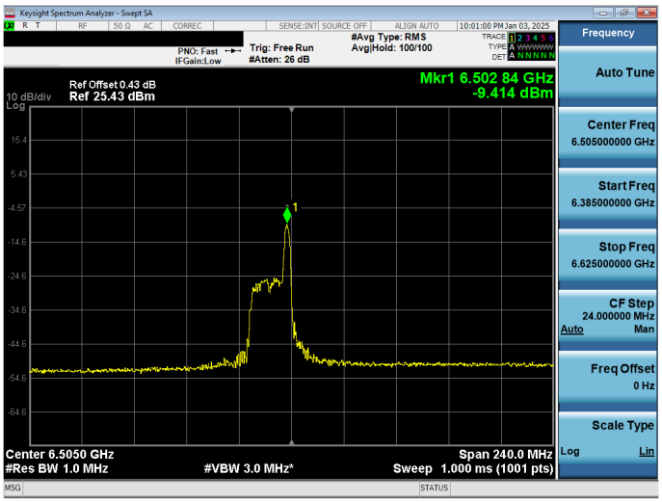
Plot 7-313. PSD Plot Antenna WF7b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



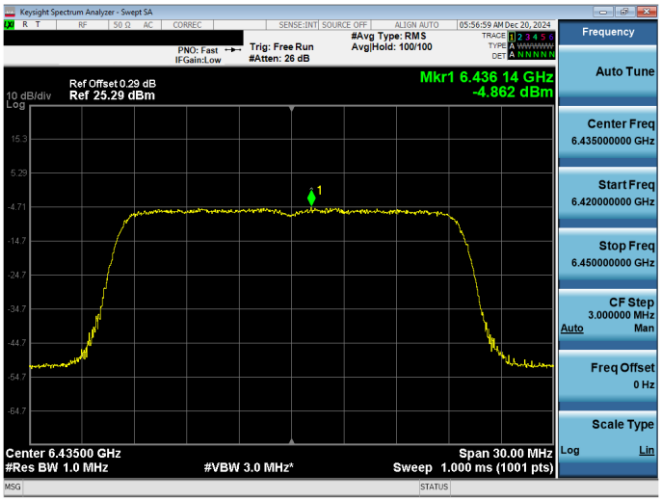
Plot 7-315. PSD Plot Antenna WF7b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



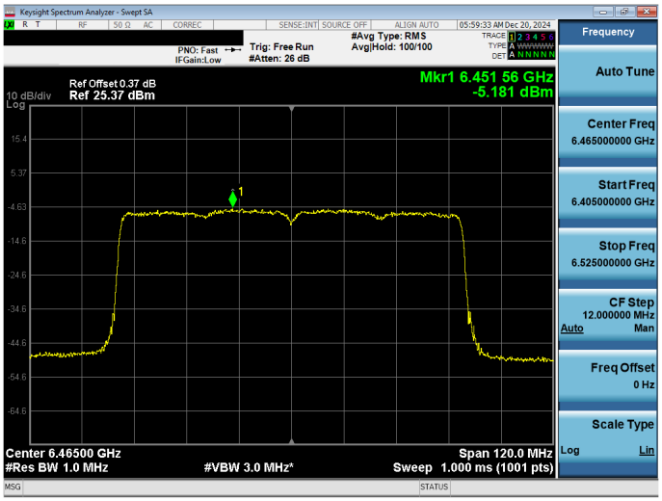
Plot 7-314. PSD Plot Antenna WF7b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



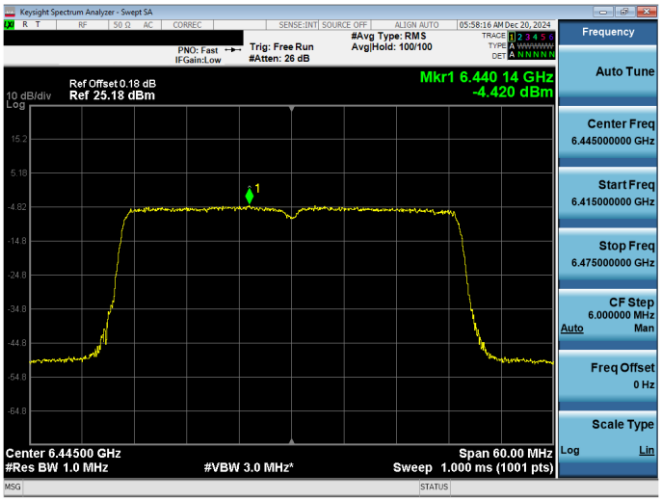
Plot 7-316. PSD Plot Antenna WF7b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



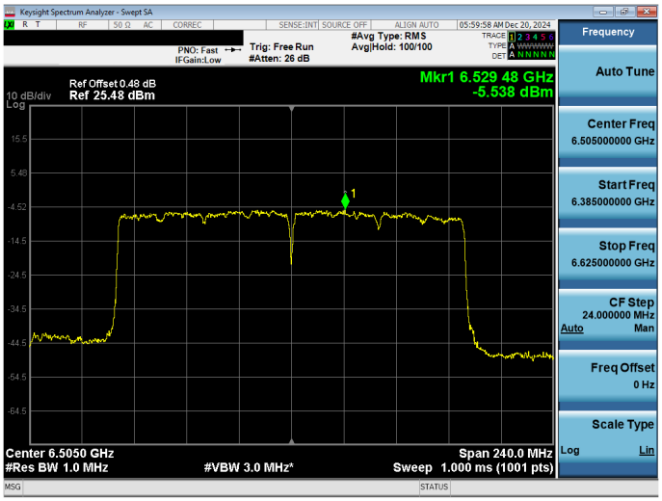
Plot 7-317. PSD Plot Antenna WF7b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 97)



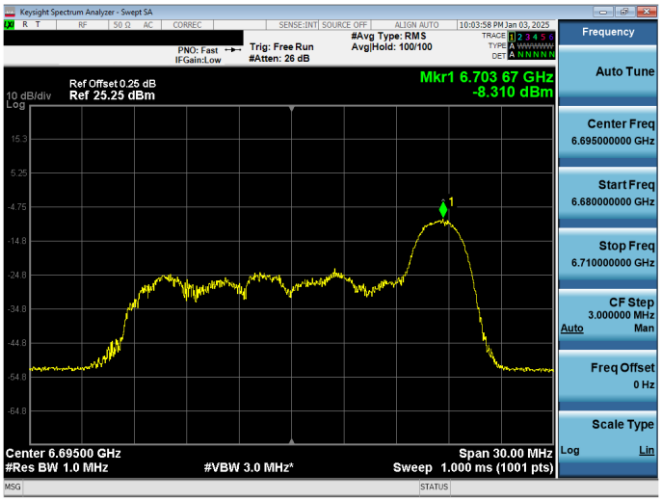
Plot 7-319. PSD Plot Antenna WF7b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



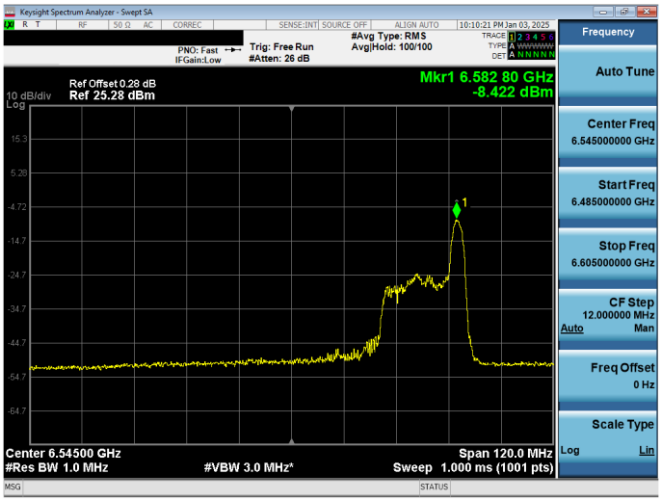
Plot 7-318. PSD Plot Antenna WF7b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 99)



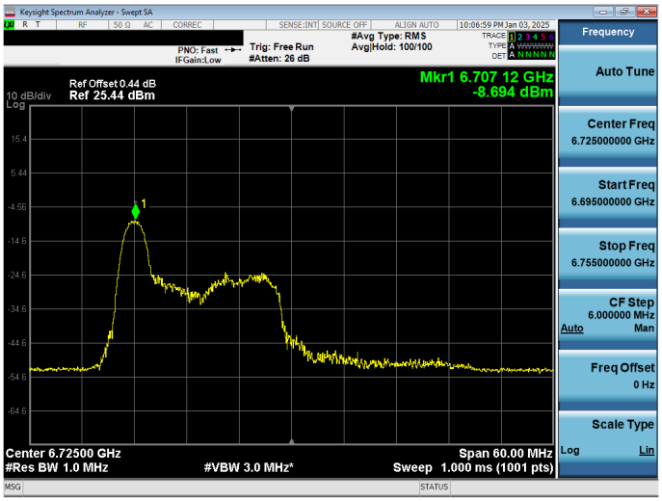
Plot 7-320. PSD Plot Antenna WF7b (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



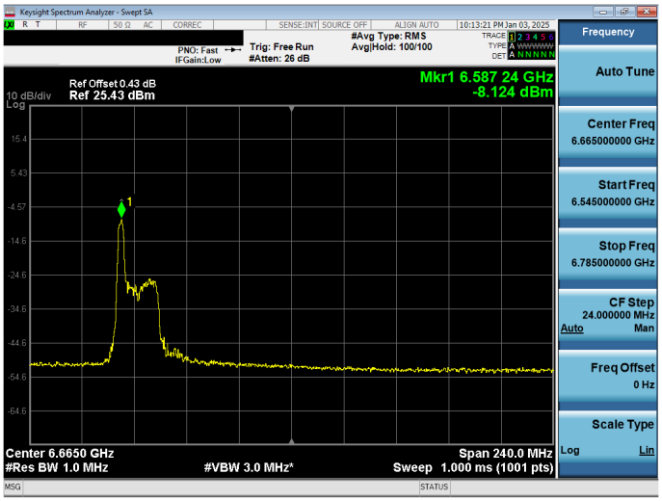
Plot 7-321. PSD Plot Antenna WF7b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



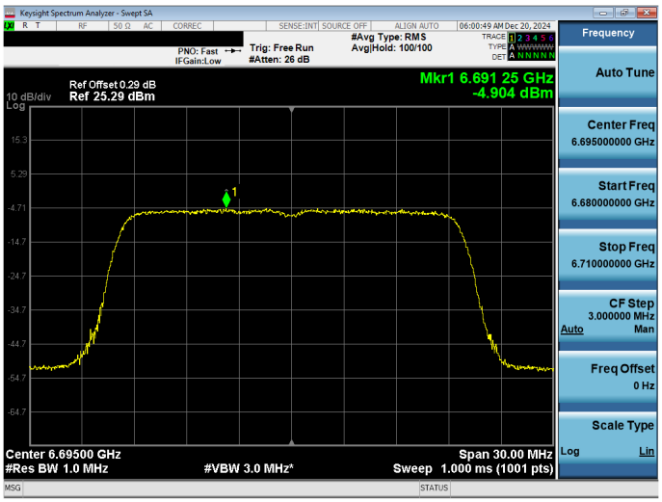
Plot 7-323. PSD Plot Antenna WF7b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 119)



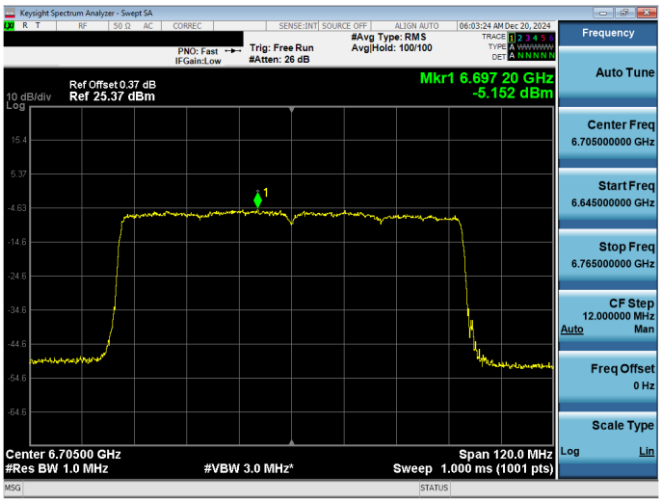
Plot 7-322. PSD Plot Antenna WF7b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



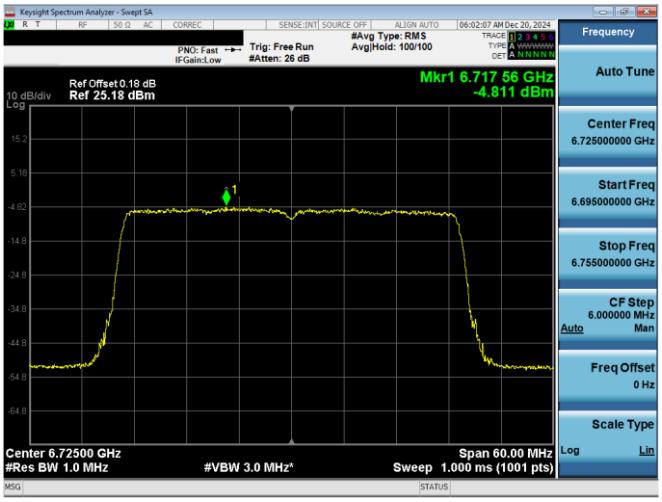
Plot 7-324. PSD Plot Antenna WF7b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



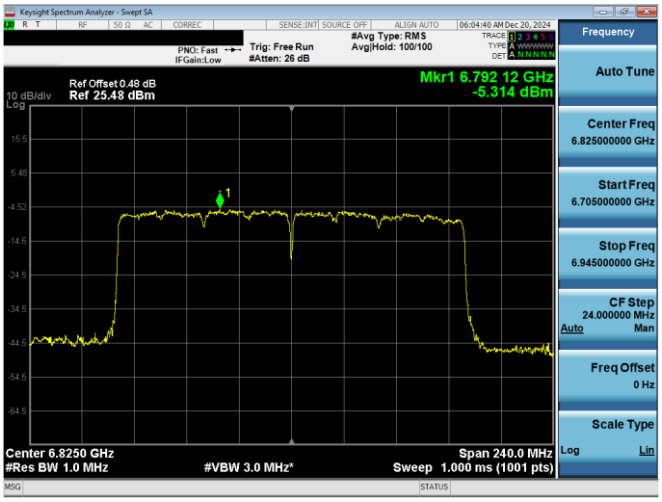
Plot 7-325. PSD Plot Antenna WF7b (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)



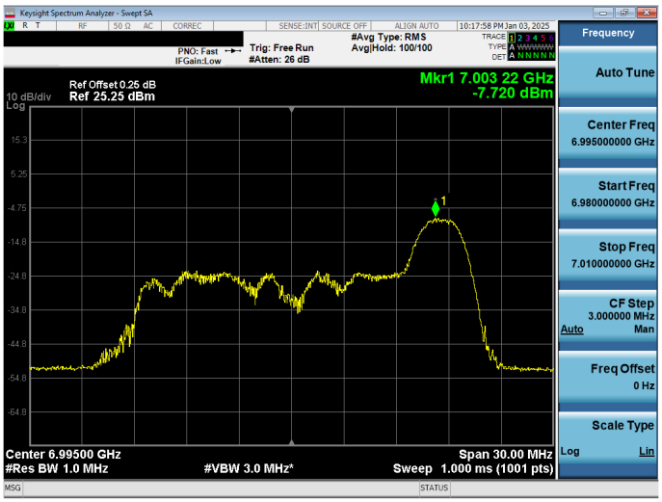
Plot 7-327. PSD Plot Antenna WF7b (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



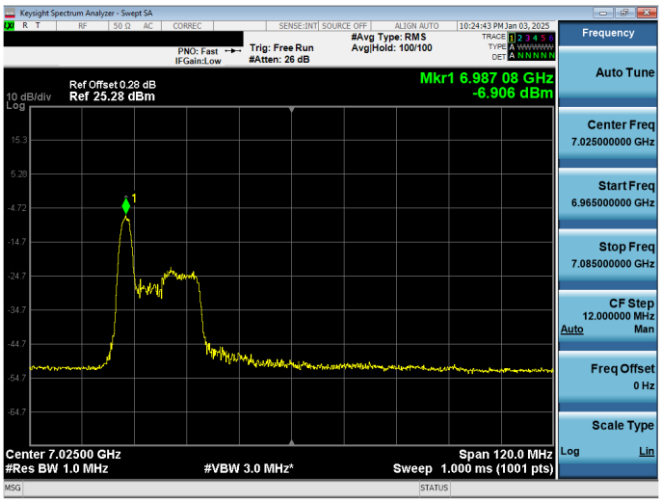
Plot 7-326. PSD Plot Antenna WF7b (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



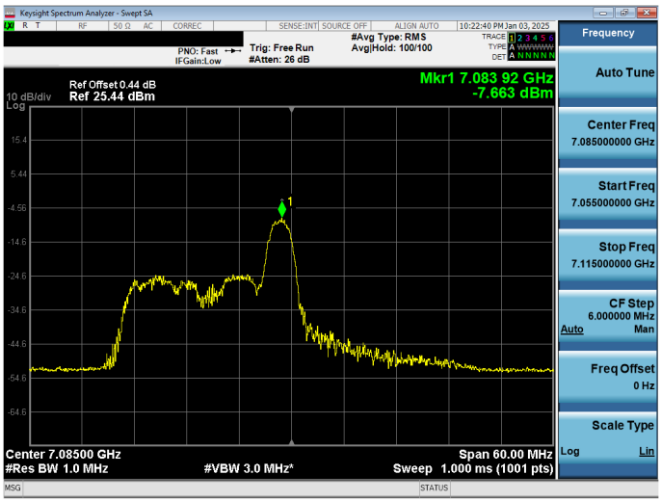
Plot 7-328. PSD Plot Antenna WF7b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 175)



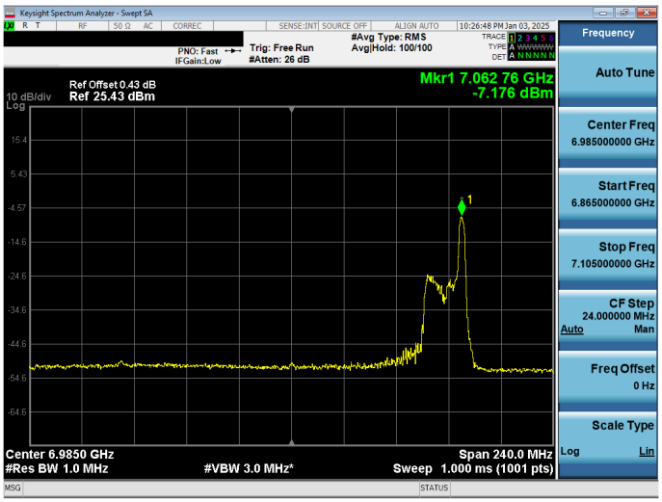
Plot 7-329. PSD Plot Antenna WF7b (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



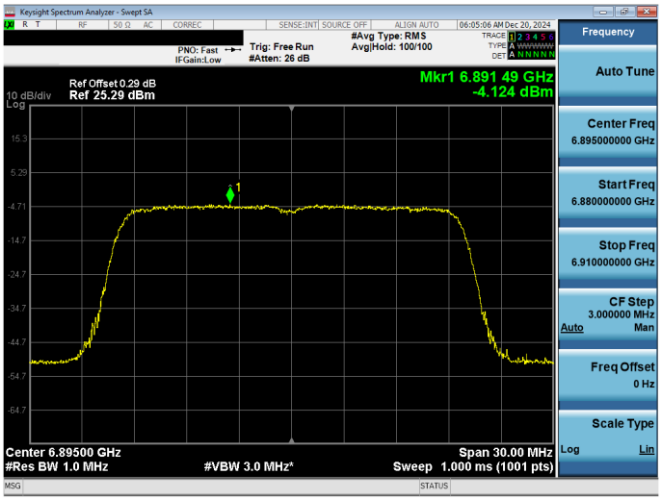
Plot 7-331. PSD Plot Antenna WF7b (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 215)



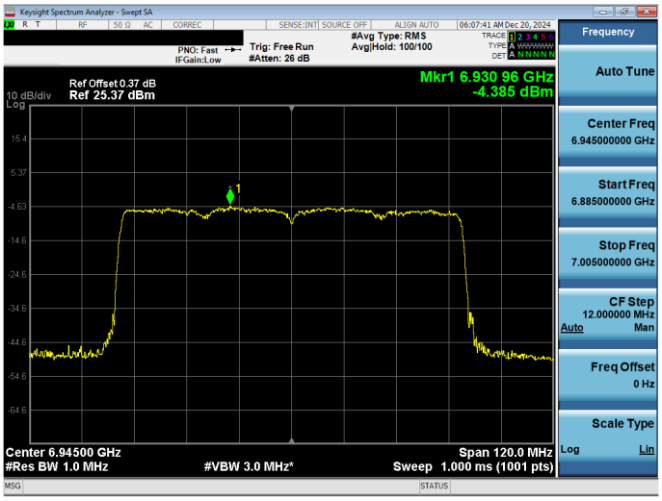
Plot 7-330. PSD Plot Antenna WF7b (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 227)



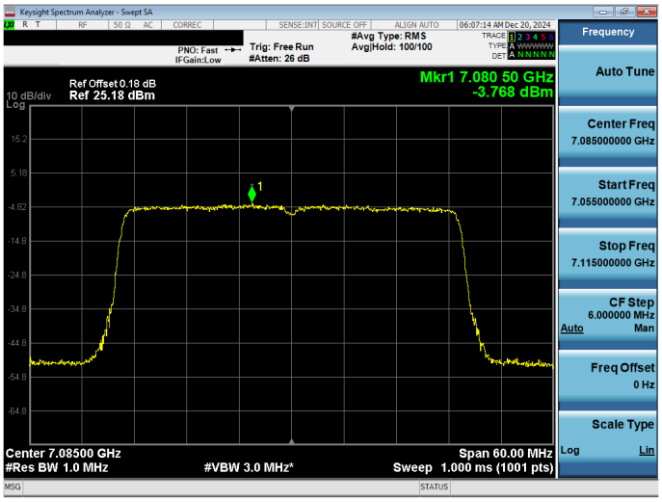
Plot 7-332. PSD Plot Antenna WF7b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



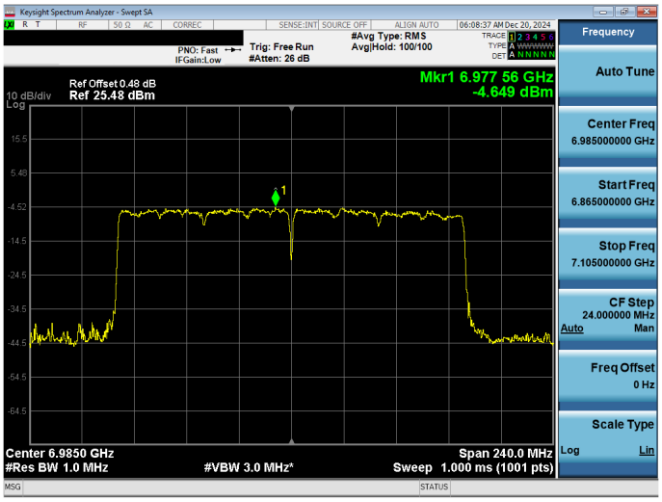
Plot 7-333. PSD Plot Antenna WF7b (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 189)



Plot 7-335. PSD Plot Antenna WF7b (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)



Plot 7-334. PSD Plot Antenna WF7b (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 227)



Plot 7-336. PSD Plot Antenna WF7b (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

7.4.7 CDD/SDM Primary Power Spectral Density Measurements – SP

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna WF7a Power Density [dBm/MHz]	Antenna WF2a Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5935	1	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	5.27	5.95	8.63	1.81	10.45	17	-6.55
	5935	1	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	4.49	4.09	7.30	1.81	9.11	17	-7.89
	5935	1	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	4.80	5.59	8.22	1.81	10.03	17	-6.97
	6175	45	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	5.57	5.72	8.65	2.91	11.56	17	-5.44
	6175	45	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	4.61	4.12	7.38	2.91	10.29	17	-6.71
	6175	45	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	5.86	5.69	8.78	2.91	11.69	17	-5.31
	6415	93	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	5.38	5.94	8.68	3.38	12.06	17	-4.94
	6415	93	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	4.63	5.22	7.95	3.38	11.33	17	-5.67
	6415	93	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	5.43	5.87	8.67	3.38	12.05	17	-4.95
	5965	3	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	5.87	6.10	9.00	1.81	10.81	17	-6.19
	5965	3	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	6.30	6.21	9.26	1.81	11.07	17	-5.93
	5965	3	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	5.41	5.85	8.65	1.81	10.46	17	-6.54
	6165	43	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	5.52	5.59	8.57	2.91	11.48	17	-5.52
	6165	43	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	5.54	6.04	8.81	2.91	11.72	17	-5.28
	6165	43	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	5.53	5.94	8.75	2.91	11.66	17	-5.34
	6165	91	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	5.81	5.32	8.58	3.38	11.96	17	-5.04
	6165	91	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	5.83	6.32	9.09	3.38	12.47	17	-4.53
	6165	91	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	5.64	5.69	8.68	3.38	12.06	17	-4.94
	5985	7	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	6.43	5.98	9.22	1.81	11.03	17	-5.97
	5985	7	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	5.15	5.46	8.32	1.81	10.13	17	-6.87
	5985	7	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	5.60	5.50	8.56	1.81	10.37	17	-6.63
	6145	39	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.17	5.19	8.72	2.91	11.63	17	-5.37
	6145	39	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	4.37	4.68	7.54	2.91	10.45	17	-6.55
	6145	39	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	5.83	5.21	8.54	2.91	11.45	17	-5.55
	6385	87	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	5.83	5.48	8.67	3.38	12.05	17	-4.95
	6385	87	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	4.66	5.05	7.87	3.38	11.25	17	-5.75
	6385	87	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	6.04	5.11	8.61	3.38	11.99	17	-5.01
	6025	15 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	4.93	5.79	8.39	1.81	10.20	17	-6.80
	6025		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	5.13	5.42	8.28	1.81	10.09	17	-6.91
	6025	15 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	5.18	5.13	8.16	1.81	9.97	17	-7.03
	6181	47 (L)	ax (160MHz)	26	0	CDD	25/29.4 (MCS11)	5.58	5.87	8.74	2.91	11.65	17	-5.35
	6181		ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	5.34	5.43	8.40	2.91	11.31	17	-5.69
	6181	47 (U)	ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	5.89	5.16	8.55	2.91	11.46	17	-5.54
	6345	79 (L)	ax (160MHz)	26	0	CDD	25/29.4 (MCS11)	5.31	5.37	8.35	3.38	11.73	17	-5.27
	6345		ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	4.35	5.15	7.78	3.38	11.16	17	-5.84
	6345	79 (U)	ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	5.52	5.50	8.52	3.38	11.90	17	-5.10
Band 6	6345	97	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	6.49	6.46	9.49	4.27	13.76	17	-3.24
	6345	97	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	5.79	5.62	8.71	4.27	12.98	17	-4.02
	6345	97	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	6.72	6.88	9.81	4.27	14.08	17	-2.92
	6475	105	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	6.90	6.78	9.85	4.27	14.12	17	-2.88
	6475	105	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	5.93	5.96	8.95	4.27	13.22	17	-3.78
	6475	105	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	7.45	6.88	10.18	4.27	14.45	17	-2.55
	6515	113	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	6.89	6.39	9.66	4.27	13.92	17	-3.08
	6515	113	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	5.89	6.04	8.98	4.27	13.24	17	-3.76
	6515	113	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	6.09	6.60	9.36	4.27	13.63	17	-3.37
	6445	99	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	7.00	6.37	9.71	4.27	13.98	17	-3.02
	6445	99	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	6.60	6.38	9.50	4.27	13.77	17	-3.23
	6445	99	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.03	6.56	9.31	4.27	13.58	17	-3.42
	6485	107	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	6.58	6.38	9.49	4.27	13.76	17	-3.24
	6485	107	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	6.63	7.16	9.91	4.27	14.18	17	-2.82
	6485	107	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.71	6.02	9.39	4.27	13.66	17	-3.34
	6525	115	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	6.02	6.78	9.43	4.27	13.70	17	-3.30
	6525	115	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	6.11	7.09	9.64	4.27	13.91	17	-3.09
	6525	115	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.30	6.60	9.46	4.27	13.73	17	-3.27
	6465	103	ax (80Mhz)	26	0	CDD	25/29.4 (MCS11)	6.68	7.09	9.90	4.27	14.17	17	-2.83
	6465	103	ax (80Mhz)	26	18	CDD	25/29.4 (MCS11)	5.56	4.81	8.21	4.27	12.48	17	-4.52
	6465	103	ax (80Mhz)	26	36	CDD	25/29.4 (MCS11)	6.59	6.32	9.46	4.27	13.73	17	-3.27
	6505	111 (L)	ax (160MHz)	26	0	CDD	25/29.4 (MCS11)	6.59	6.24	9.43	4.27	13.70	17	-3.30
	6505		ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	6.43	6.49	9.47	4.27	13.74	17	-3.26
	6505	111 (U)	ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	6.17	6.45	9.32	4.27	13.59	17	-3.41

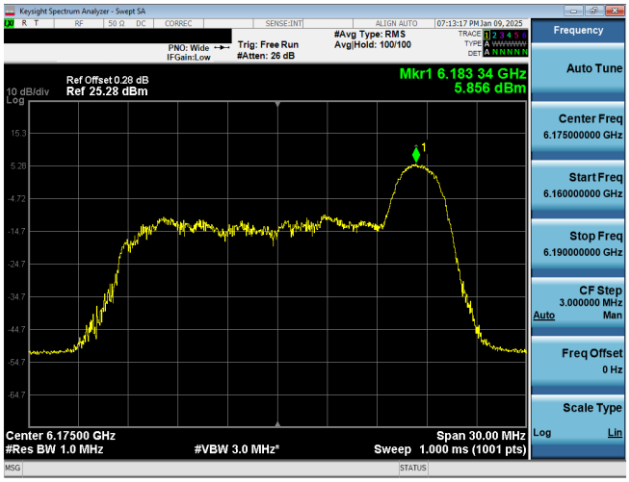
Table 7-155. Power Spectral Density Measurements CDD/SDM Primary (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna WF7a Power Density [dBm/MHz]	Antenna WF2a Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	5.56	5.09	8.34	4.89	13.23	17	-3.77
	6535	117	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	4.62	4.31	7.48	4.89	12.37	17	-4.63
	6535	117	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	5.71	4.93	8.35	4.89	13.24	17	-3.76
	6695	149	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	5.63	6.22	8.95	4.89	13.84	17	-3.16
	6695	149	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	4.88	4.89	7.90	4.89	12.79	17	-4.21
	6695	149	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	5.78	5.69	8.75	4.89	13.64	17	-3.36
	6875	181	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	5.67	5.60	8.65	4.89	13.54	17	-3.46
	6875	181	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	4.65	4.32	7.50	4.89	12.39	17	-4.61
	6875	181	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	5.88	5.42	8.67	4.89	13.56	17	-3.44
	6565	123	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	6.08	5.75	8.93	4.89	13.82	17	-3.18
	6565	123	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	5.71	5.27	8.50	4.89	13.40	17	-3.60
	6565	123	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	5.55	5.15	8.37	4.89	13.26	17	-3.74
	6725	155	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	5.36	5.89	8.65	4.89	13.54	17	-3.46
	6725	155	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	5.82	5.72	8.78	4.89	13.67	17	-3.33
	6725	155	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.16	5.93	9.05	4.89	13.95	17	-3.05
	6845	179	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	5.16	5.62	8.41	4.89	13.30	17	-3.70
	6845	179	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	5.64	5.78	8.72	4.89	13.62	17	-3.38
	6845	179	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	5.06	5.50	8.30	4.89	13.19	17	-3.81
	6545	119	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.44	7.32	9.91	4.89	14.80	17	-2.20
	6545	119	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	4.93	5.14	8.05	4.89	12.94	17	-4.06
	6545	119	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	6.52	6.24	9.39	4.89	14.29	17	-2.71
	6545	135	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	5.82	5.42	8.63	4.89	13.53	17	-3.47
	6545	135	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	4.49	4.07	7.30	4.89	12.19	17	-4.81
	6545	135	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	5.47	5.37	8.43	4.89	13.32	17	-3.68
	6705	151	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	5.45	5.59	8.53	4.89	13.42	17	-3.58
	6705	151	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	4.69	4.64	7.67	4.89	12.57	17	-4.43
	6705	151	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	5.48	5.56	8.53	4.89	13.43	17	-3.57
	6865	167	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.47	6.19	9.34	4.89	14.23	17	-2.77
	6865	167	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	4.44	4.27	7.37	4.89	12.26	17	-4.74
	6865	167	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	6.34	6.27	9.32	4.89	14.21	17	-2.79
	6665	143 (L)	ax (160MHz)	26	0	CDD	25/29.4 (MCS11)	5.13	5.12	8.14	4.89	13.03	17	-3.97
	6665		ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	5.85	5.28	8.59	4.89	13.48	17	-3.52
	6665	143 (U)	ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	5.73	5.84	8.79	4.89	13.69	17	-3.31

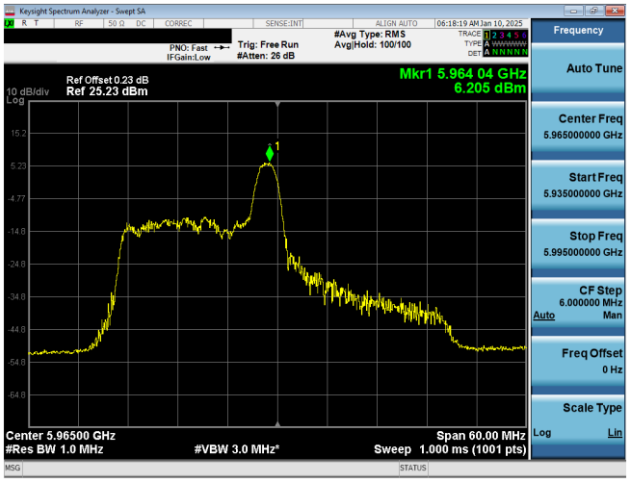
Table 7-156. Power Spectral Density Measurements CDD Primary (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna WF7a Power Density [dBm/MHz]	Antenna WF2a Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5935	1	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.22	6.07	9.15	4.82	13.97	17	-3.03
	6175	45	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.29	6.56	9.44	2.91	12.35	17	-4.65
	6415	93	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.65	6.40	9.54	3.38	12.92	17	-4.08
	5965	3	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.78	3.83	6.82	4.82	11.63	17	-5.37
	6165	43	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.42	3.76	6.60	2.91	9.51	17	-7.49
	6165	91	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.87	3.98	6.93	3.38	10.31	17	-6.69
	5985	7	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	0.90	0.93	3.92	4.82	8.74	17	-8.26
	6145	39	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	0.32	1.30	3.85	2.91	6.76	17	-10.24
	6385	87	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	0.81	0.95	3.89	3.38	7.27	17	-9.73
	6025	15	ax (160MHz)	996x2	68	CDD	2041.6/2402 (MCS11)	-2.51	-1.28	1.16	4.82	5.97	17	-11.03
	6181	47	ax (160MHz)	996x2	68	CDD	2041.6/2402 (MCS11)	-2.31	-1.67	1.03	2.91	3.94	17	-13.06
	6345	79	ax (160MHz)	996x2	68	CDD	2041.6/2402 (MCS11)	-2.29	-2.19	0.77	3.38	4.15	17	-12.85
Band 6	6345	97	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	7.43	7.20	10.33	4.27	14.60	17	-2.40
	6475	105	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	7.25	7.07	10.17	4.27	14.44	17	-2.56
	6515	113	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.75	7.34	10.06	4.27	14.33	17	-2.67
	6445	99	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.99	4.39	7.21	4.27	11.48	17	-5.52
	6485	107	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	4.45	4.45	7.46	4.27	11.73	17	-5.27
	6525	115	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	4.13	4.68	7.42	4.27	11.69	17	-5.31
	6465	103	ax (80Mhz)	996	67	CDD	1020.8/1201 (MCS11)	1.51	1.49	4.51	4.27	8.77	17	-8.23
	6505	111	ax (160MHz)	996x2	68	CDD	2041.6/2402 (MCS11)	-0.93	-0.89	2.10	4.27	6.37	17	-10.63
Band 7	6535	117	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.06	5.87	8.97	4.89	13.87	17	-3.13
	6695	149	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.16	6.31	9.25	4.89	14.14	17	-2.86
	6875	181	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.25	5.89	9.08	4.89	13.97	17	-3.03
	6565	123	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.44	3.26	6.36	4.89	11.26	17	-5.74
	6725	155	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.22	3.54	6.39	4.89	11.28	17	-5.72
	6845	179	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.38	3.44	6.42	4.89	11.31	17	-5.69
	6545	119	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	1.56	1.65	4.62	4.89	9.51	17	-7.49
	6545	135	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	0.93	0.21	3.60	4.89	8.49	17	-8.51
	6705	151	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	0.88	0.78	3.84	4.89	8.74	17	-8.26
	6865	167	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	0.60	0.62	3.62	4.89	8.51	17	-8.49
	6665	143	ax (160MHz)	996x2	68	CDD	2041.6/2402 (MCS11)	-2.74	-2.78	0.25	4.89	5.15	17	-11.85

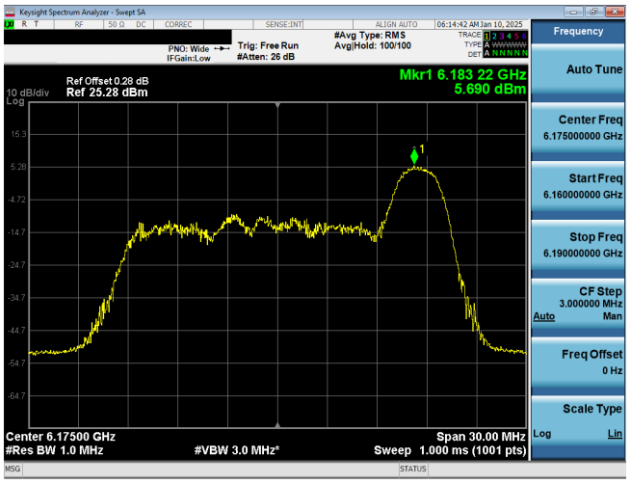
Table 7-157. Power Spectral Density Measurements CDD Primary (Fully-loaded RU)



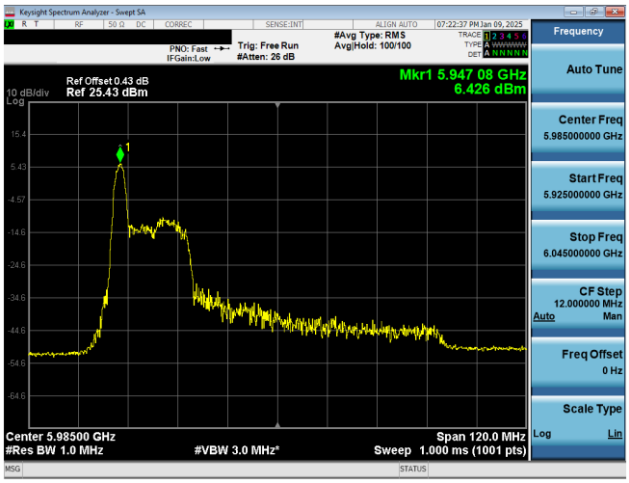
Plot 7-337. PSD Plot CDD Primary Antenna WF7a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



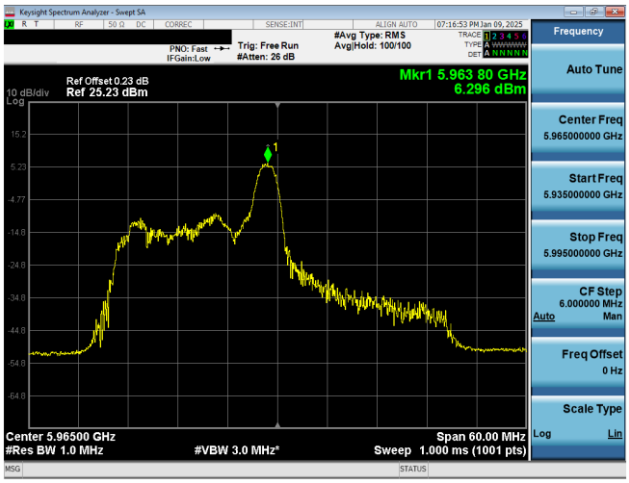
Plot 7-340. PSD Plot SDM Primary Antenna WF2a (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 3)



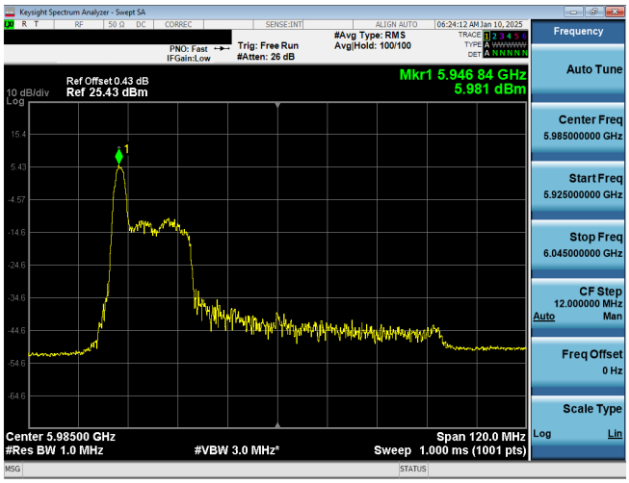
Plot 7-338. PSD Plot CDD Primary Antenna WF2a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



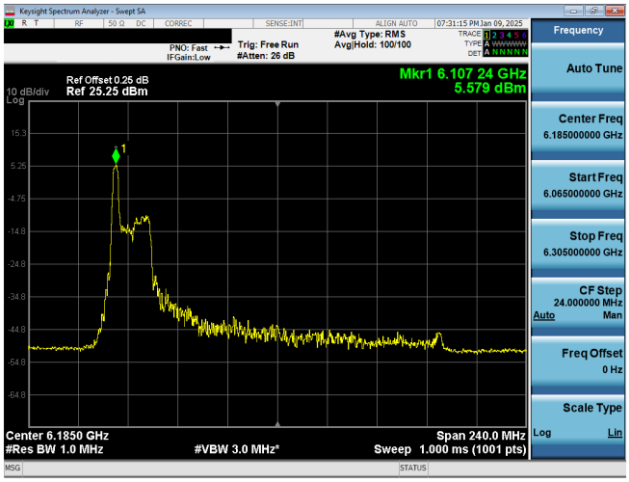
Plot 7-341. PSD Plot SDM Primary Antenna WF7a (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 7)



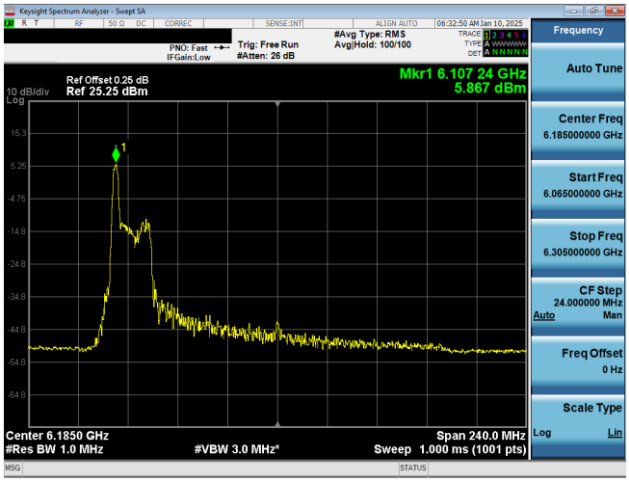
Plot 7-339. PSD Plot SDM Primary Antenna WF7a (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 3)



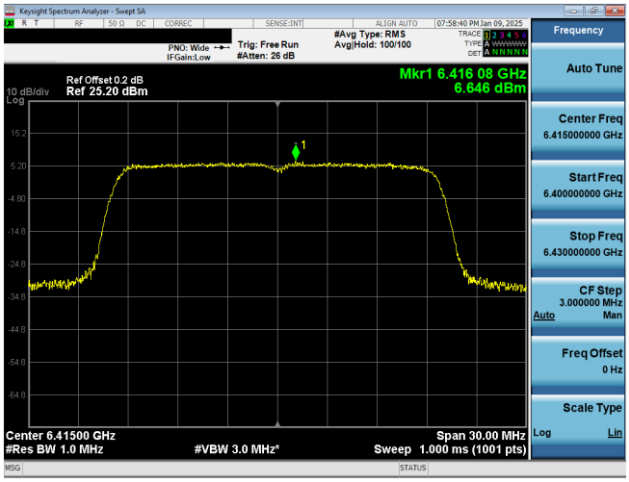
Plot 7-342. PSD Plot SDM Primary Antenna WF2a (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 7)



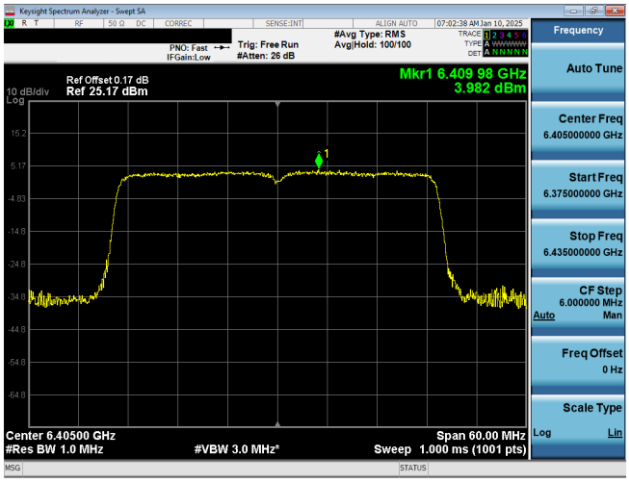
Plot 7-343. PSD Plot CDD Primary Antenna WF7a (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



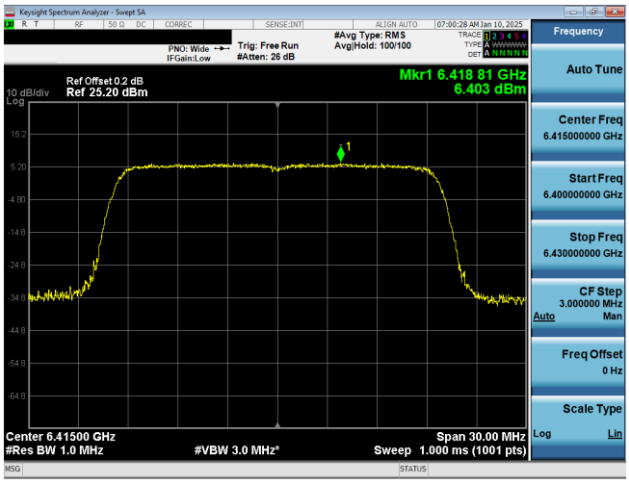
Plot 7-344. PSD Plot CDD Primary Antenna WF2a (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



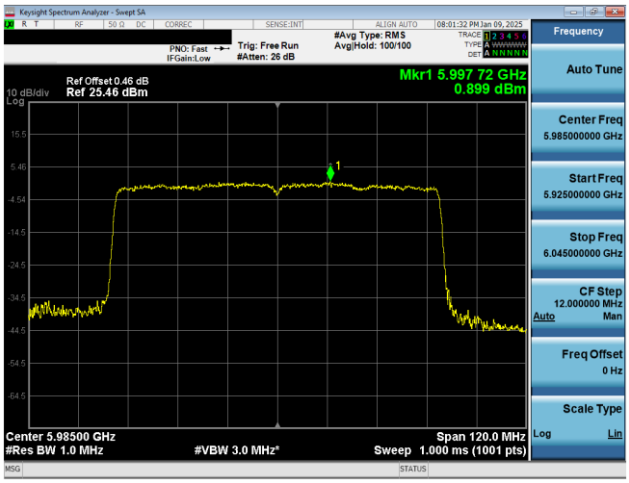
Plot 7-345. PSD Plot CDD Primary Antenna WF7a (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 93)



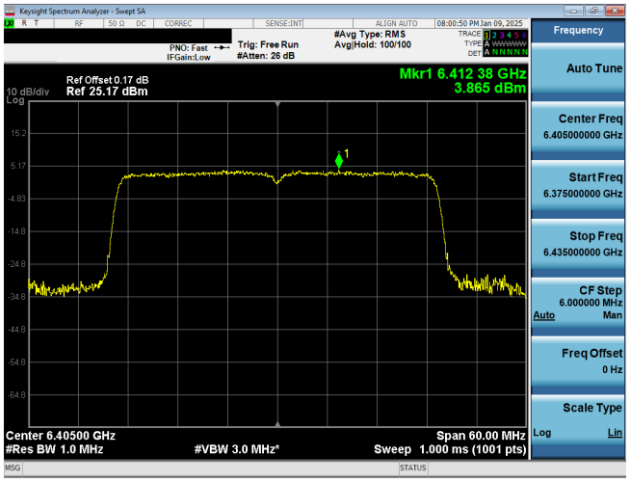
Plot 7-348. PSD Plot CDD Primary Antenna WF2a (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 91)



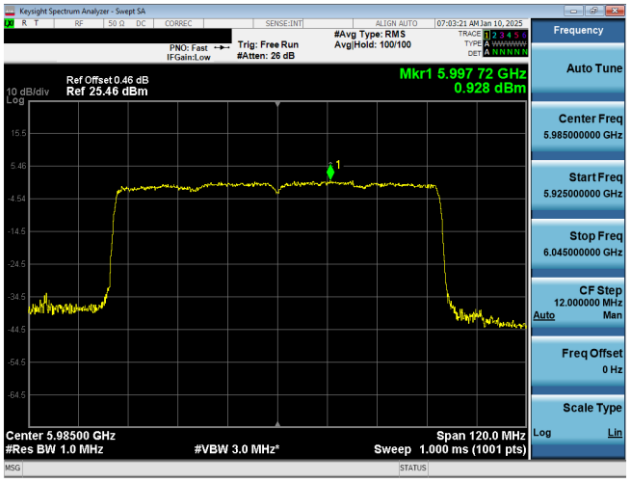
Plot 7-346. PSD Plot CDD Primary Antenna WF2a (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 93)



Plot 7-349. PSD Plot CDD Primary Antenna WF7a (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 7)

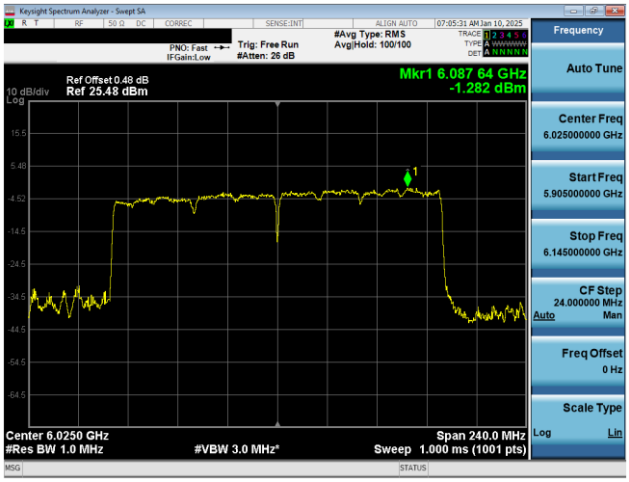


Plot 7-347. PSD Plot CDD Primary Antenna WF7a (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 91)

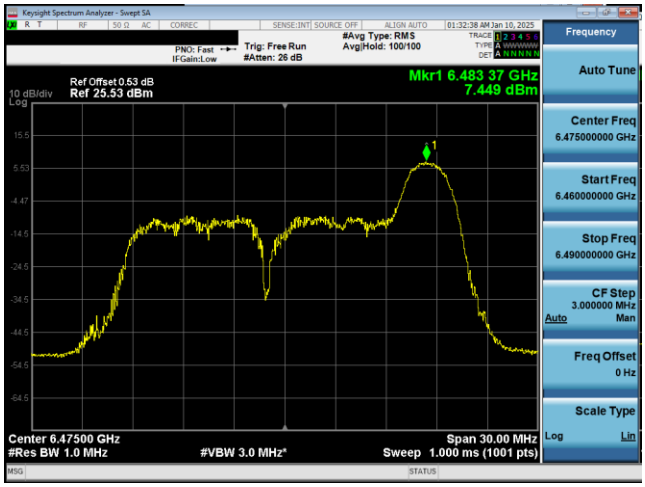


Plot 7-350. PSD Plot CDD Primary Antenna WF2a (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 7)

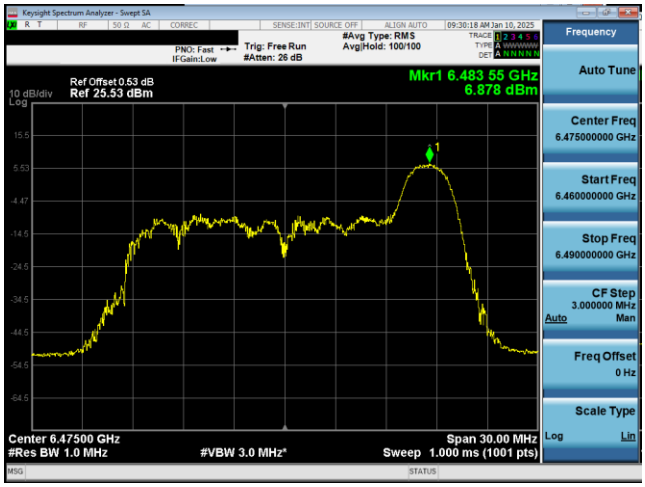
Plot 7-351. PSD Plot CDD Primary Antenna WF7a (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 15)



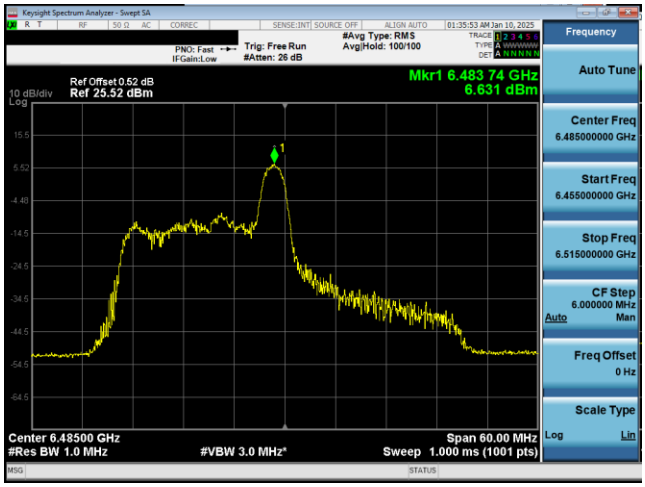
Plot 7-352. PSD Plot CDD Primary Antenna WF2a (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 15)



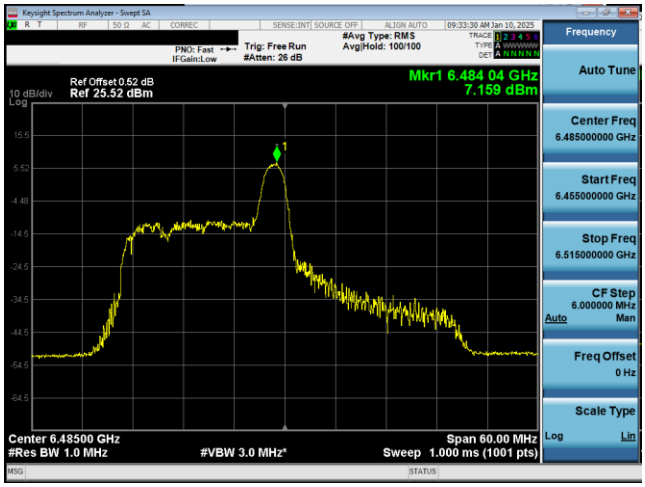
Plot 7-353. PSD Plot CDD Primary Antenna WF7a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



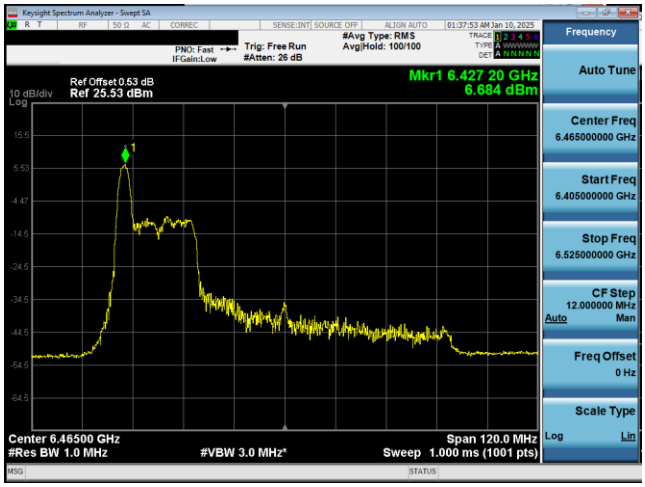
Plot 7-354. PSD Plot CDD Primary Antenna WF2a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



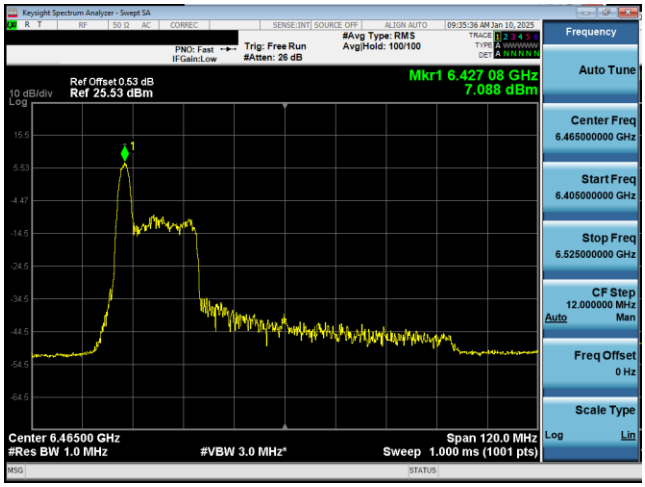
Plot 7-355. PSD Plot CDD Primary Antenna WF7a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



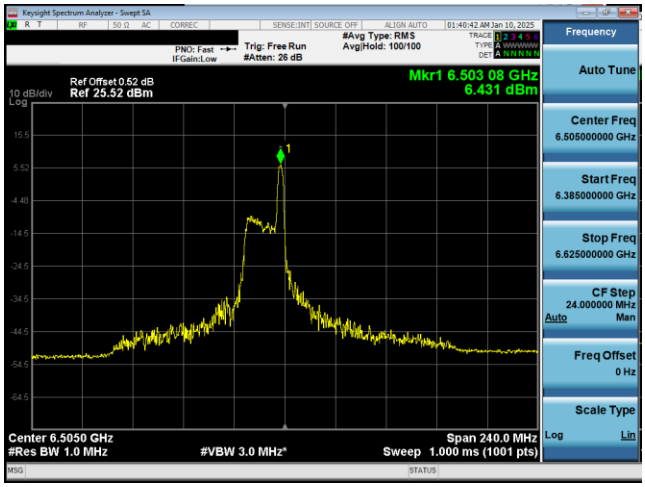
Plot 7-356. PSD Plot CDD Primary Antenna WF2a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



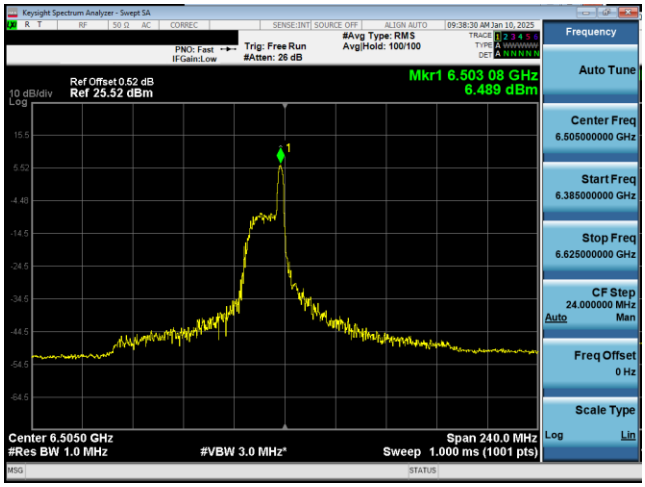
Plot 7-357. PSD Plot CDD Primary Antenna WF7a (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-358. PSD Plot CDD Primary Antenna WF2a (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-359. PSD Plot CDD Primary Antenna WF7a (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



Plot 7-360. PSD Plot CDD Primary Antenna WF2a (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)