

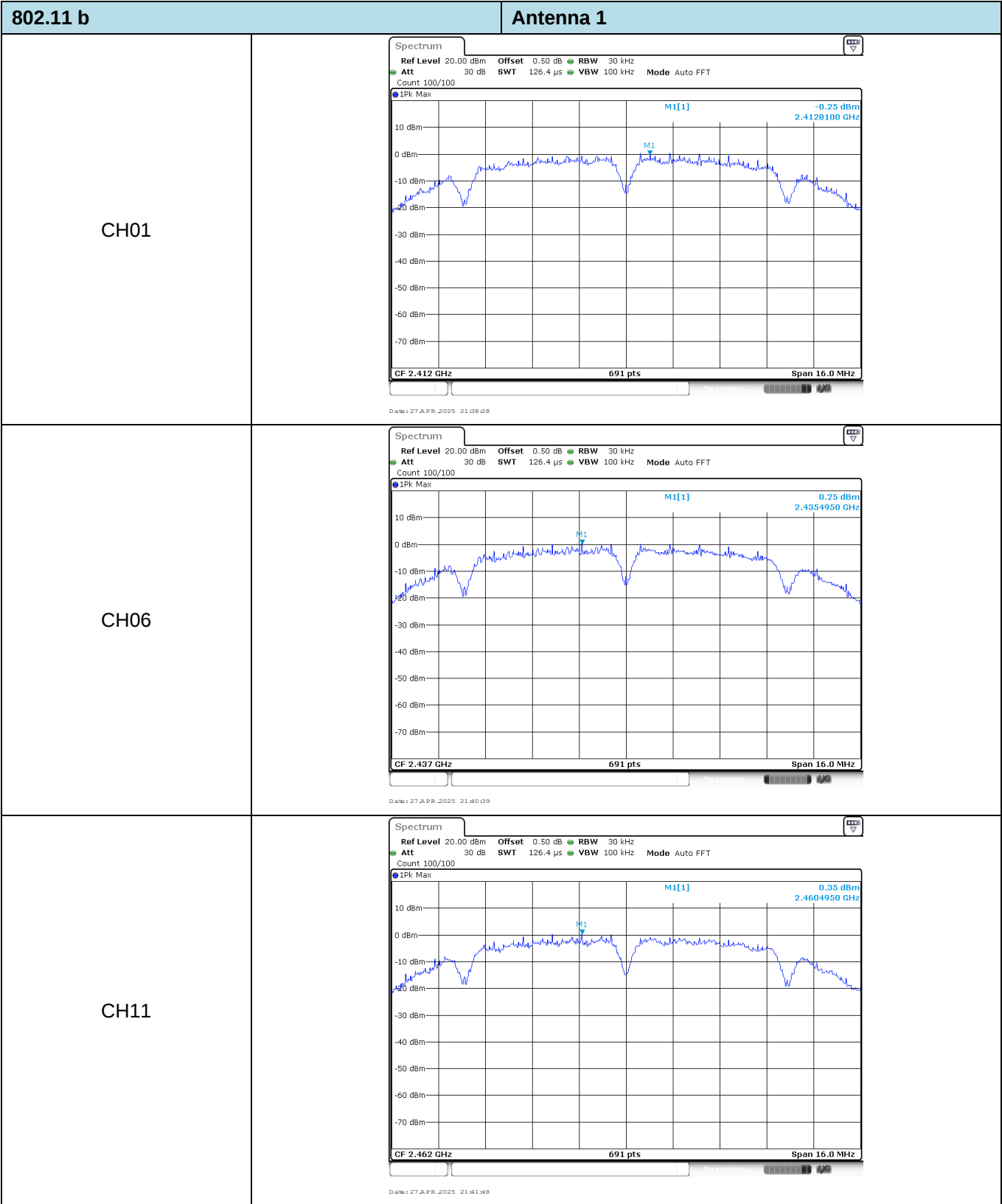
Appendix A: Conducted Peak Output Power

Type	Channel	Peak Output power (dBm)			Average Output power (dBm)			Limit (dBm)	Result
		Antenna 0	Antenna 1	Total	Antenna 0	Antenna 1	Total		
802.11b	01	15.87	16.62	-	15.52	16.44	-	≤30.00	Pass
	06	15.91	16.49	-	15.74	16.23	-		
	11	16.01	16.49	-	15.81	16.11	-		
802.11g	01	15.82	16.53	-	15.55	16.08	-	≤30.00	Pass
	06	15.72	16.36	-	15.22	15.98	-		
	11	15.95	16.31	-	15.70	16.00	-		
802.11n (HT20)	01	17.77	16.84	19.25	17.46	16.53	20.03	≤30.00	Pass
	06	17.62	18.25	20.96	17.23	17.91	20.59		
	11	17.86	18.23	21.06	17.51	17.75	20.64		
802.11ax (HE20)	01	13.77	14.46	17.14	13.20	14.12	16.69	≤30.00	Pass
	06	13.68	14.24	16.98	13.21	14.00	16.63		
	11	13.86	14.10	16.99	13.51	13.75	16.64		
802.11n (HT40)	03	17.82	18.43	21.15	17.26	18.02	20.67	≤30.00	Pass
	06	17.74	18.33	21.06	17.32	17.85	20.60		
	09	17.82	18.33	21.09	17.28	17.86	20.59		
802.11ax (HE40)	03	13.65	14.40	17.05	13.35	14.11	16.76	≤30.00	Pass
	06	13.57	14.29	16.96	13.30	14.00	16.67		
	09	13.69	14.21	16.97	13.33	14.01	16.69		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)		Total Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
		Antenna 0	Antenna 1			
802.11b	01	-0.93	-0.25	-	≤8.00	Pass
	06	-0.41	0.25	-		
	11	-0.28	0.35	-		
802.11g	01	-6.22	-5.85	-	≤8.00	Pass
	06	-6.25	-5.94	-		
	11	-6.43	-6.03	-		
802.11ax(HE20)	01	-9.24	-8.89	-6.05	≤8.00	Pass
	06	-9.44	-9.22	-6.32		
	11	-9.51	-9.27	-6.38		
802.11n(HT20)	01	-5.60	-4.97	-2.26	≤8.00	Pass
	06	-5.89	-5.24	-2.54		
	11	-5.79	-5.30	-2.53		
802.11n(HT40)	03	-7.66	-7.07	-4.34	≤8.00	Pass
	06	-7.85	-7.23	-4.52		
	09	-7.75	-7.52	-4.62		
802.11ax(HE40)	03	-14.56	-13.89	-11.20	≤8.00	Pass
	06	-14.31	-13.81	-11.04		
	09	-14.81	-13.71	-11.21		

802.11 b		Antenna 0
CH01	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 126.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -0.93 dBm 2.4128100 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 691 pts Span 16.0 MHz Date: 27 APR 2025 21:26:15	
CH06	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 126.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -0.41 dBm 2.4354950 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 691 pts Span 16.0 MHz Date: 27 APR 2025 21:29:01	
CH11	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 126.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -0.28 dBm 2.4634820 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.462 GHz 691 pts Span 16.0 MHz Date: 27 APR 2025 21:20:45	



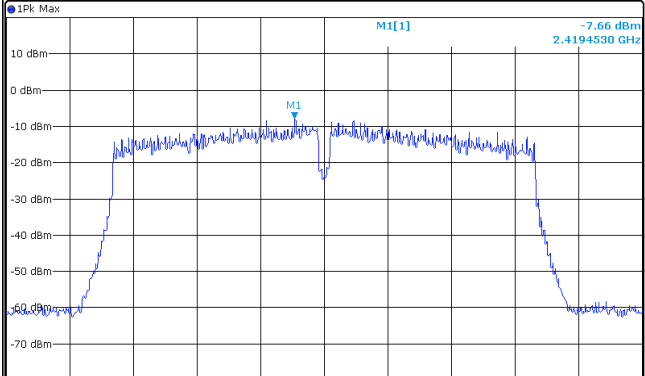
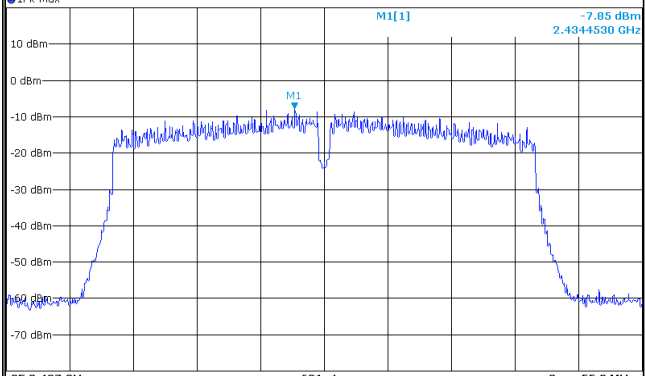
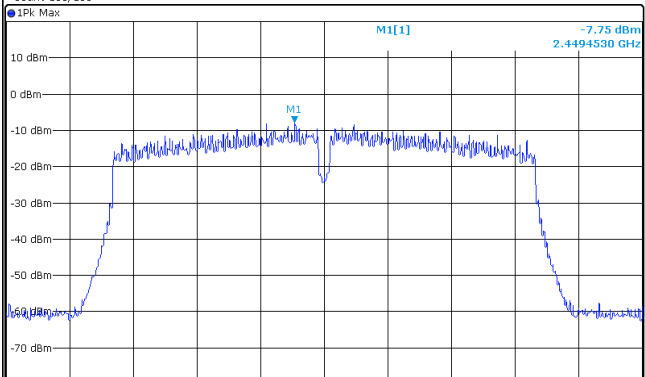
802.11 g		Antenna 0
CH01	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -6.22 dBm 2.4107340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:22:15	
CH06	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -6.25 dBm 2.4357340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:23:46	
CH11	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -6.43 dBm 2.4607340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.462 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:25:19	

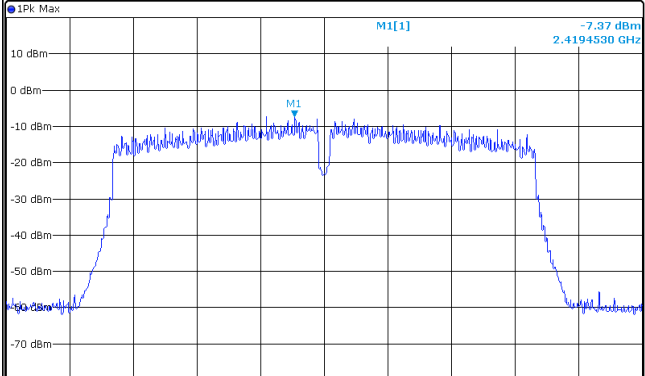
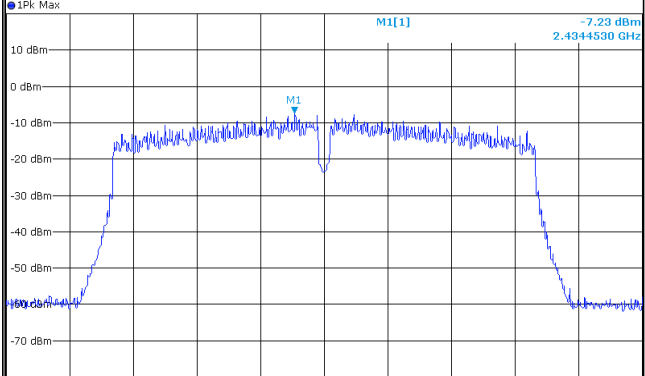
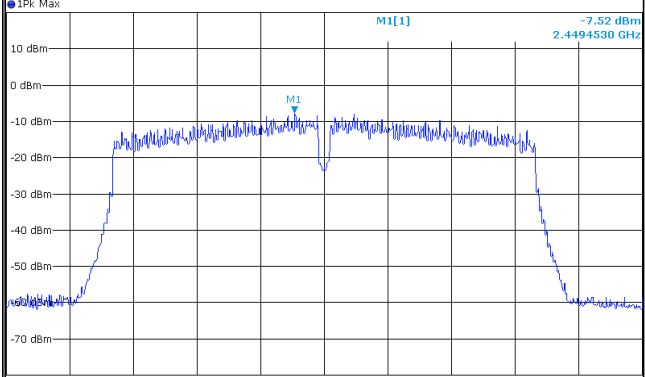
802.11 g		Antenna 1	
CH01	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 30 kHz Att 30 dB SWT 189.6 μs VBW 100 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -5.85 dBm 2.4107340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:43:07		
CH06	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 30 kHz Att 30 dB SWT 189.6 μs VBW 100 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -5.94 dBm 2.4357340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:45:10		
CH11	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 30 kHz Att 30 dB SWT 189.6 μs VBW 100 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -6.85 dBm 2.4607340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.462 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:46:32		

802.11 n(H20)		Antenna 0
CH01	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW30 kHz Att30 dB SWT189.6 μs VBW100 kHz ModeAuto FFT Count100/100 IPk Max M1[1] -5.60 dBm 2.4107340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:27:40	
CH06	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW30 kHz Att30 dB SWT189.6 μs VBW100 kHz ModeAuto FFT Count100/100 IPk Max M1[1] -5.89 dBm 2.4357340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:29:17	
CH11	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW30 kHz Att30 dB SWT189.6 μs VBW100 kHz ModeAuto FFT Count100/100 IPk Max M1[1] -5.79 dBm 2.4613490 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.462 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:30:48	

802.11 n(H20)		Antenna 1
CH01	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -5.02 dBm 2.4107340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:48:07	
CH06	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -5.24 dBm 2.4388810 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:50:05	
CH11	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT 1Pk Max M1[1] -5.30 dBm 2.4638810 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.462 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 21:55:28	

802.11ax(HE20)		Antenna 1	
CH01	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Count 100/100 Mode Auto FFT 1Pk Max M1[1] -8.89 dBm 2.4107340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 22:15:06		
CH06	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Count 100/100 Mode Auto FFT 1Pk Max M1[1] -9.22 dBm 2.4357340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 22:16:25		
CH11	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB SWT 189.6 μs RBW 30 kHz VBW 100 kHz Count 100/100 Mode Auto FFT 1Pk Max M1[1] -9.27 dBm 2.4607340 GHz M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.462 GHz 691 pts Span 25.0 MHz Date: 27 APR 2025 22:17:30		

802.11 n(H40)		Antenna 0
CH03	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT IPk Max M1[1] -7.66 dBm 2.4194530 GHz  CF 2.422 GHz691 ptsSpan 55.0 MHz Date: 27 APR 2025 21:03:13	
CH06	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT IPk Max M1[1] -7.85 dBm 2.4344530 GHz  CF 2.437 GHz691 ptsSpan 55.0 MHz Date: 27 APR 2025 21:04:41	
CH09	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT IPk Max M1[1] -7.75 dBm 2.4494530 GHz  CF 2.452 GHz691 ptsSpan 55.0 MHz Date: 27 APR 2025 21:06:40	

802.11 n(H40)		Antenna 1
CH03	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT IPk Max M1[1] -7.37 dBm 2.4194530 GHz  CF 2.422 GHz691 ptsSpan 55.0 MHz Date: 27 APR 2025 21:56:53	
CH06	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT IPk Max M1[1] -7.23 dBm 2.4344530 GHz  CF 2.437 GHz691 ptsSpan 55.0 MHz Date: 27 APR 2025 21:58:23	
CH09	Spectrum Ref Level 20.00 dBm Att 30 dB Count 100/100 Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT IPk Max M1[1] -7.52 dBm 2.4494530 GHz  CF 2.452 GHz691 ptsSpan 55.0 MHz Date: 27 APR 2025 21:59:34	

802.11ax(HE40)		Antenna 0
CH03	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 30 kHz Att 30 dB SWT 442.4 μs VBW 100 kHz Mode Auto FFT Count 100/100 IPk Max M1[1] -14.56 dBm 2.4144380 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.422 GHz 691 pts Span 55.0 MHz Date: 27 APR 2025 22:09:42	
CH06	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 30 kHz Att 30 dB SWT 442.4 μs VBW 100 kHz Mode Auto FFT Count 100/100 IPk Max M1[1] -14.31 dBm 2.4407410 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 691 pts Span 55.0 MHz Date: 27 APR 2025 22:11:14	
CH09	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 30 kHz Att 30 dB SWT 442.4 μs VBW 100 kHz Mode Auto FFT Count 100/100 IPk Max M1[1] -14.81 dBm 2.4444380 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.452 GHz 691 pts Span 55.0 MHz Date: 27 APR 2025 22:12:53	

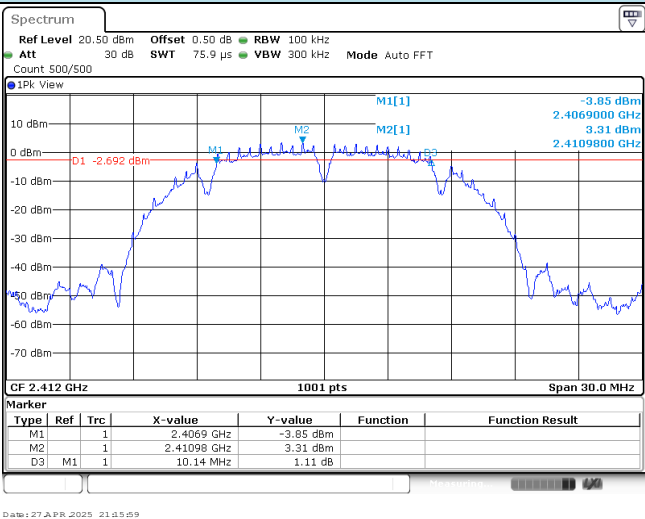
802.11ax(HE40)		Antenna 1
CH03	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -13.89 dBm 2.4257410 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.422 GHz 691 pts Span 55.0 MHz Date: 27 APR 2025 22:08:55	
CH06	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -13.81 dBm 2.4394670 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 691 pts Span 55.0 MHz Date: 27 APR 2025 22:20:09	
CH09	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB SWT 442.4 μs RBW 30 kHz VBW 100 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -13.71 dBm 2.4557410 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.452 GHz 691 pts Span 55.0 MHz Date: 27 APR 2025 22:21:20	

Appendix C: 6dB Bandwidth

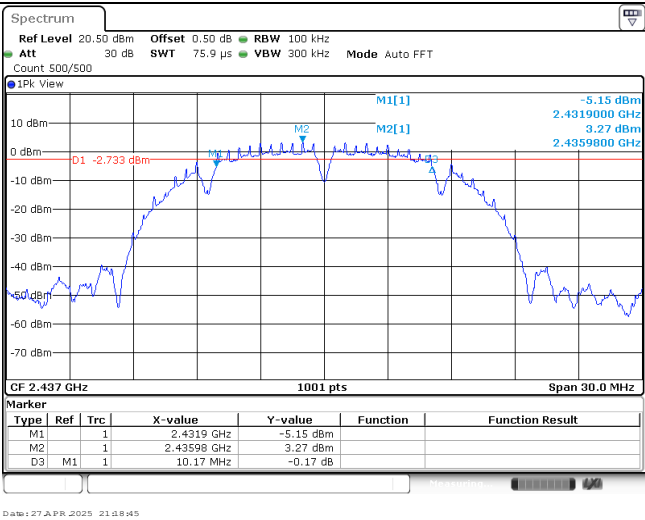
Type	Channel	6dB Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	10.14	≥500	Pass
	06	10.17		
	11	10.14		
802.11g	01	12.69	≥500	Pass
	06	12.66		
	11	11.40		
802.11ax(HE20)	01	14.34	≥500	Pass
	06	12.69		
	11	12.12		
802.11n(HT20)	01	12.69	≥500	Pass
	06	12.69		
	11	12.69		
802.11n(HT40)	03	35.16	≥500	Pass
	06	30.24		
	09	35.22		
802.11ax(HE40)	03	31.38	≥500	Pass
	06	35.16		
	09	31.44		

802.11 b

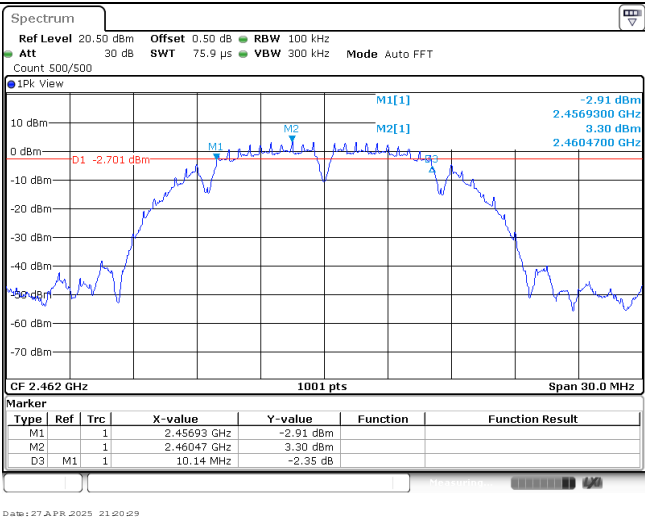
CH01



CH06

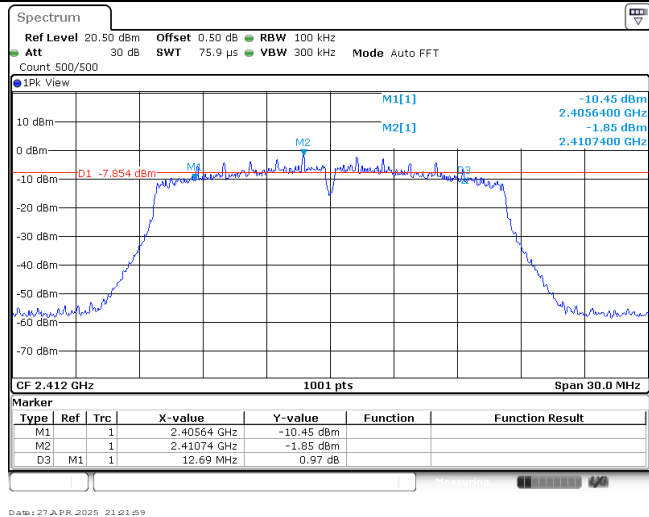


CH11



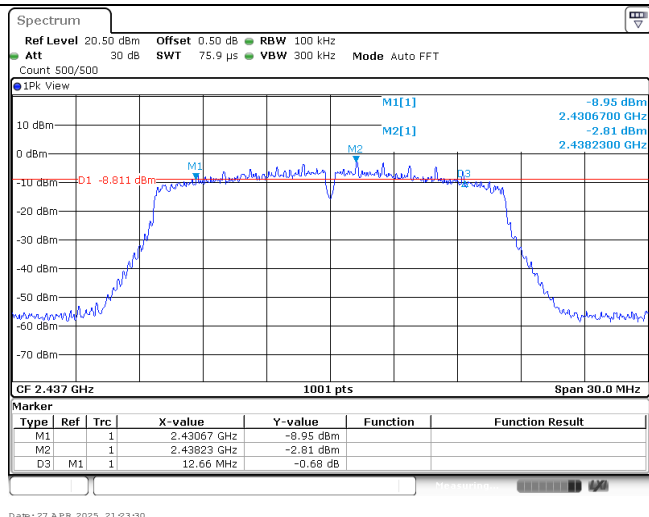
802.11 g

CH01



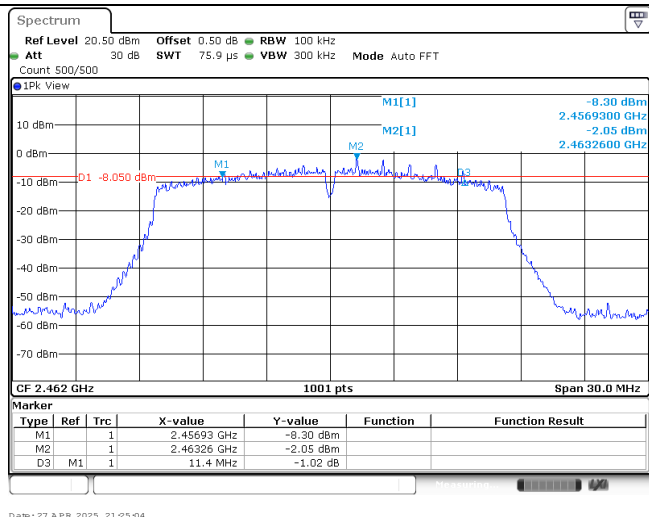
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CH06



Date: 27 APR 2025 21:23:30

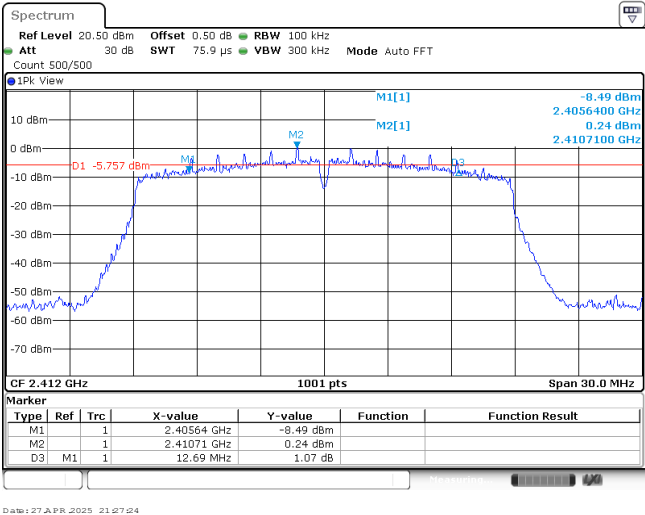
CH11



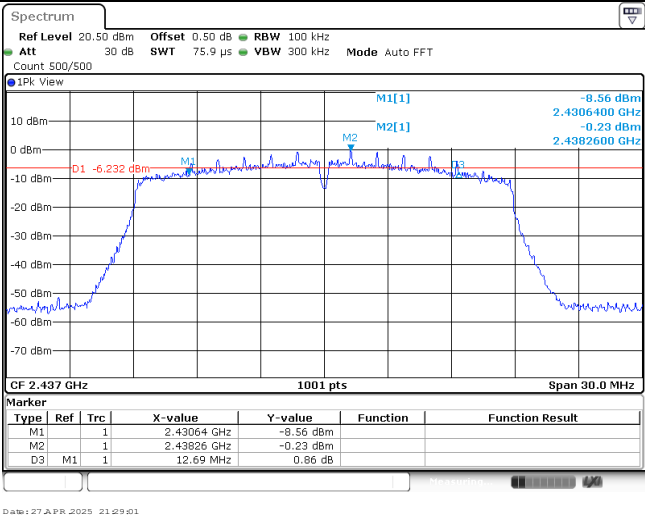
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802.11n(HT20)

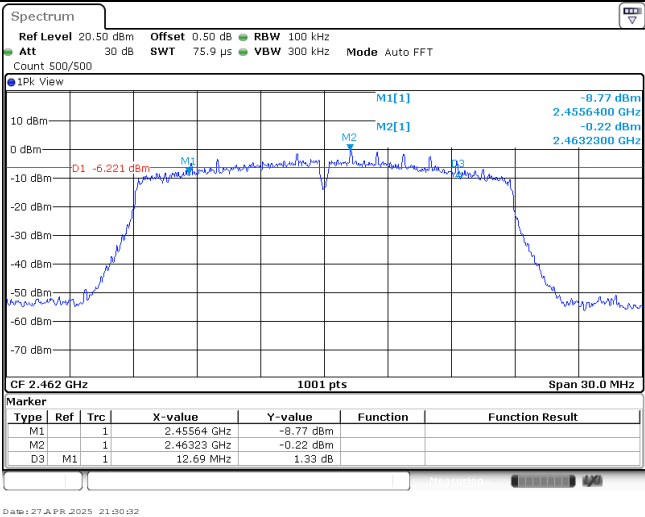
CH01



CH06

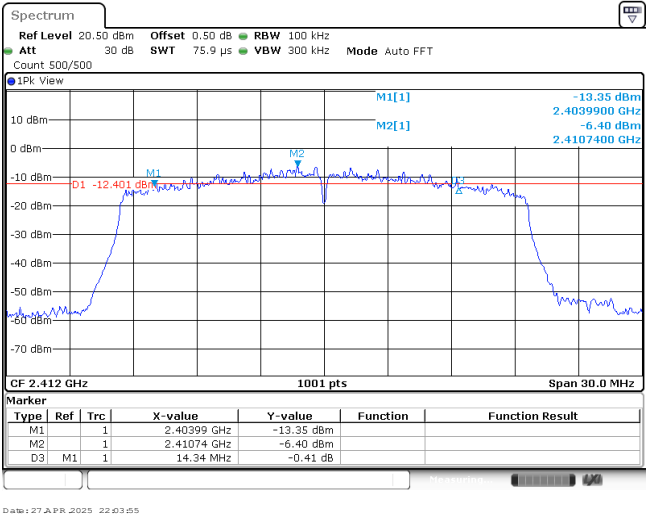


CH11

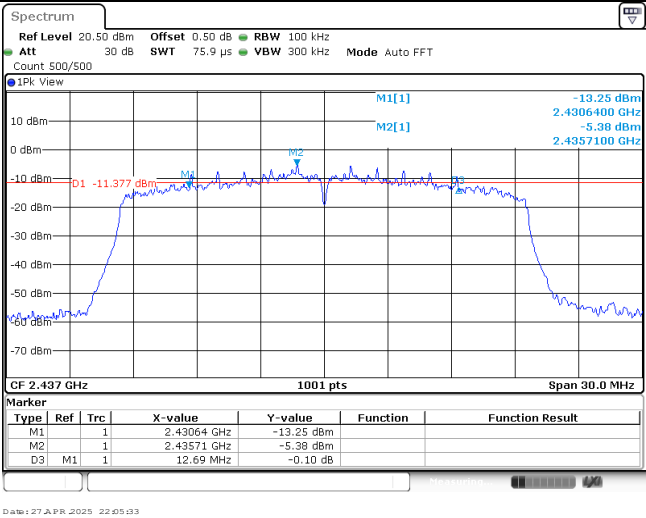


802.11ax(HE20)

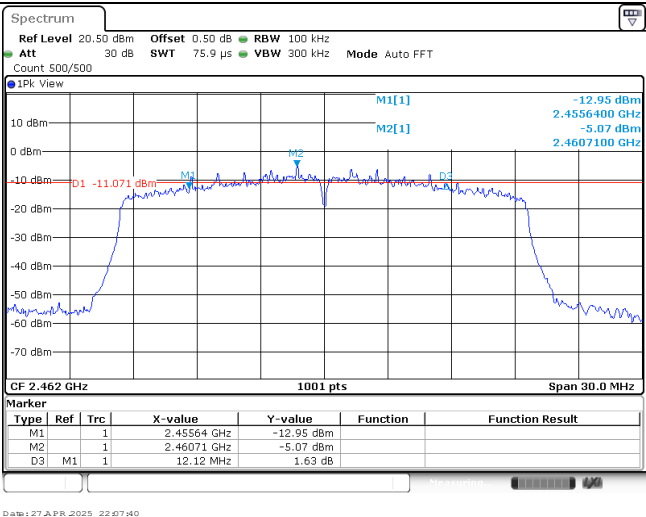
CH01



CH06

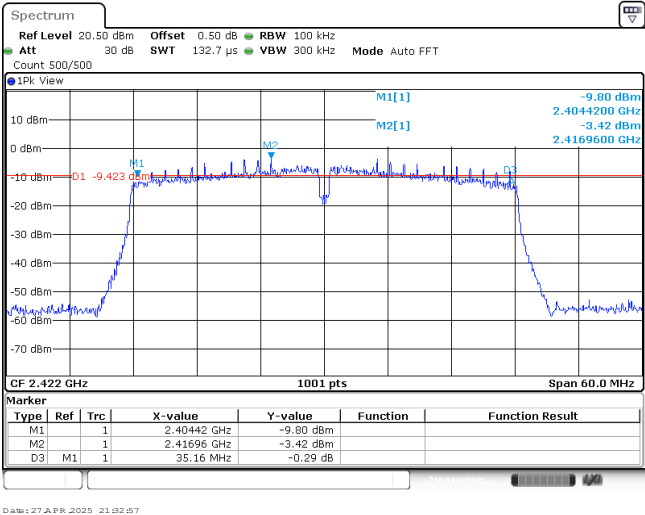


CH11

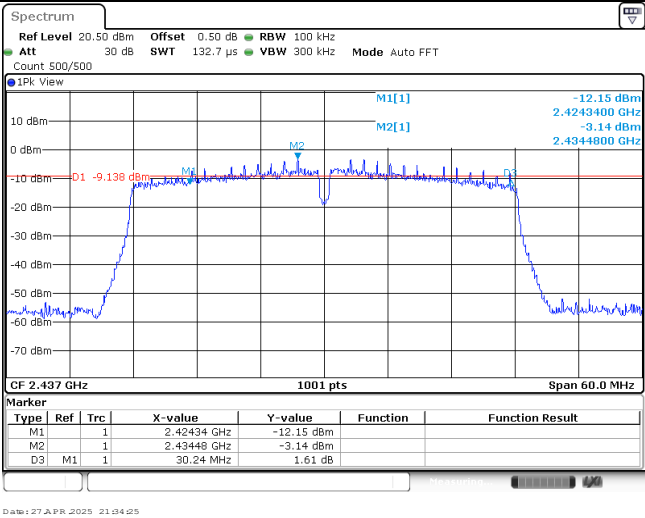


802.11n(HT40)

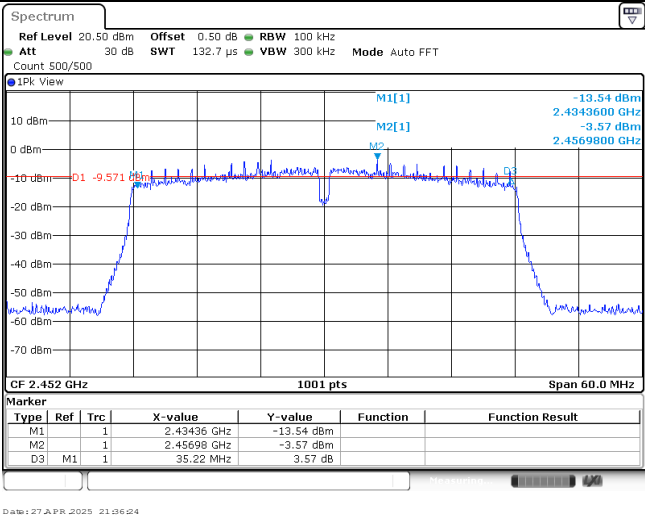
CH03



CH06

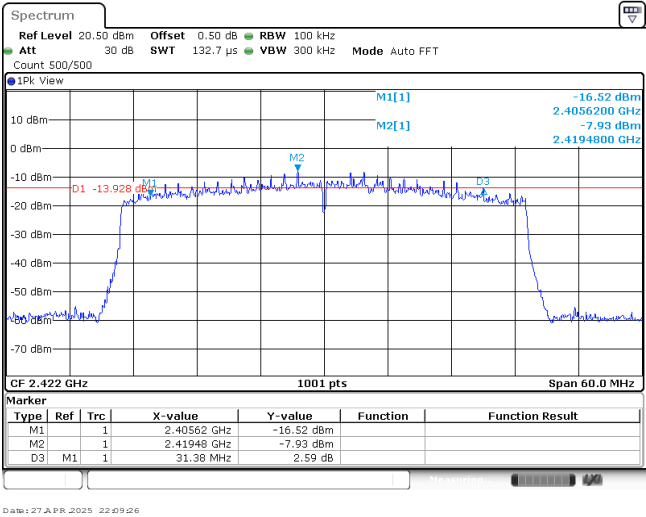


CH09

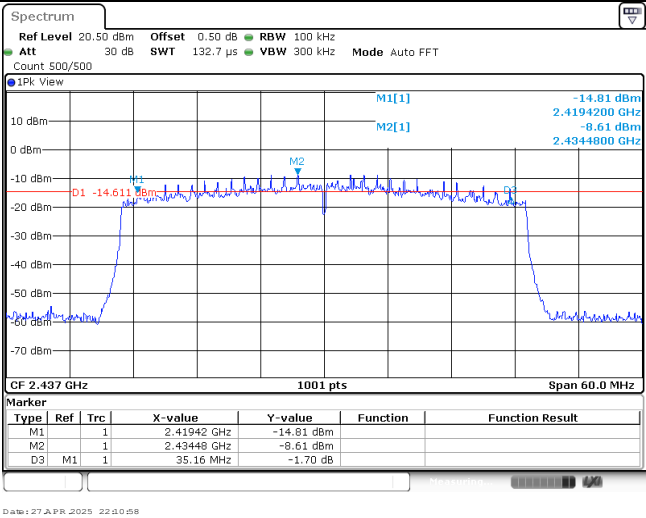


802.11ax(HE40)

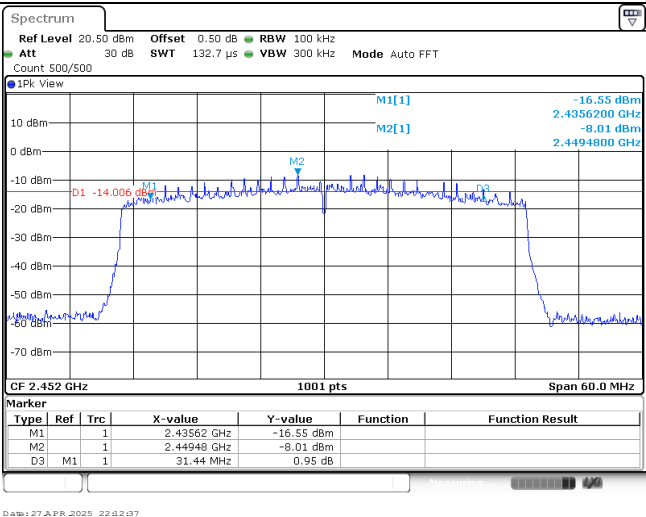
CH03



CH06



CH09



Appendix D: 99% Occupied Bandwidth

Type	Channel	99% Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	13.94	-	Pass
	06	13.91		
	11	13.91		
802.11g	01	16.12	-	Pass
	06	16.15		
	11	16.12		
802.11n(HT20)	01	17.20	-	Pass
	06	17.26		
	11	17.26		
802.11ax(HE20)	01	18.55	-	Pass
	06	18.58		
	11	18.58		
802.11n(HT40)	03	29.46	-	Pass
	06	29.55		
	09	29.55		
802.11ax(HE40)	03	37.22	-	Pass
	06	37.16		
	09	37.22		

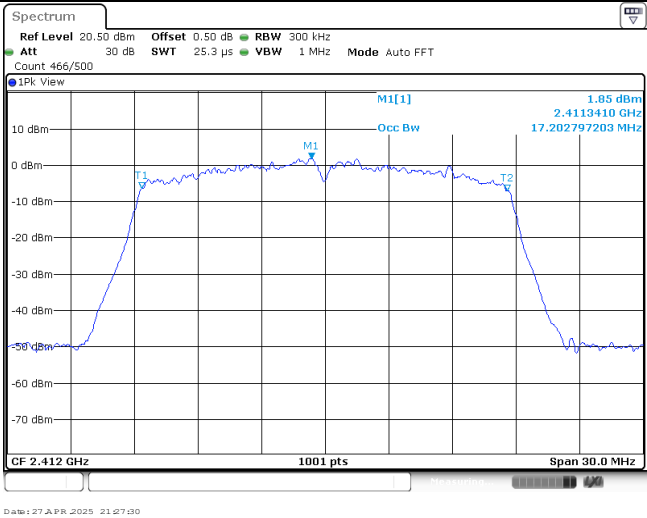
802.11 b

CH01	Spectrum Ref Level 20.50 dBm Att 30 dB Offset 0.50 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT Count 469/500 IPk View M1[1] 3.50 dBm 2.4109810 GHz 13.936063936 MHz T1 M1 Occ Bw T2 CF 2.412 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 21:16:04
CH06	Spectrum Ref Level 20.50 dBm Att 30 dB Offset 0.50 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT Count 468/500 IPk View M1[1] 3.46 dBm 2.4359810 GHz 13.906093906 MHz T1 M1 Occ Bw T2 CF 2.437 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 21:18:50
CH11	Spectrum Ref Level 20.50 dBm Att 30 dB Offset 0.50 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT Count 470/500 IPk View M1[1] 3.46 dBm 2.4634990 GHz 13.906093906 MHz T1 M1 Occ Bw T2 CF 2.462 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 21:20:35

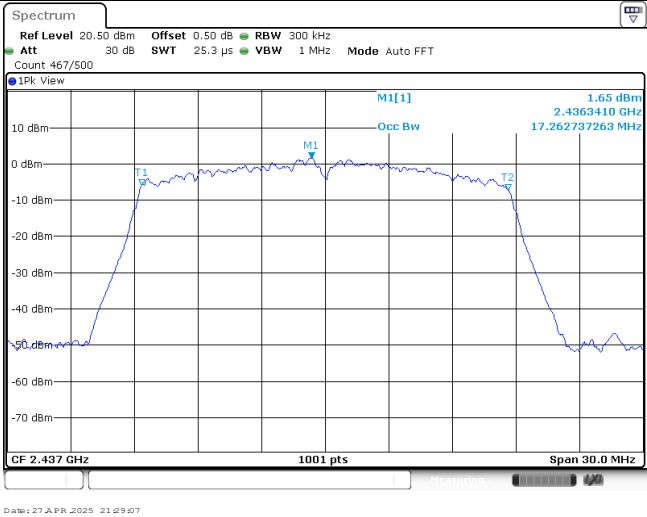
802.11 g CH01	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 471/500 IPk View M1[1] -0.14 dBm 2.4141280 GHz 16.123876124 MHz Occ Bw T1 T2 CF 2.412 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 21:22:04
CH06	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 469/500 IPk View M1[1] -0.50 dBm 2.4363410 GHz 16.153846154 MHz Occ Bw T1 T2 CF 2.437 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 21:23:35
CH11	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 472/500 IPk View M1[1] 0.38 dBm 2.4641280 GHz 16.123876124 MHz Occ Bw T1 T2 CF 2.462 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 21:25:09

802.11n(HT20)

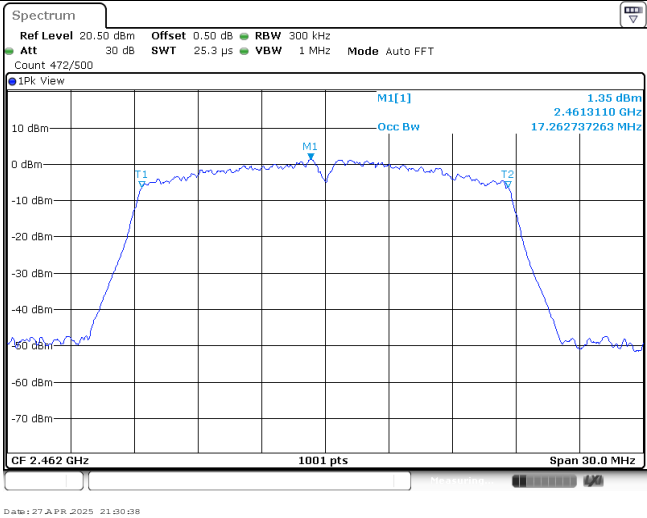
CH01



CH06



CH11



802.11ax(HE20)

CH01	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 470/500 IPk View M1[1] -1.94 dBm 2.4103220 GHz 18.551448551 MHz T1 M1 T2 Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 22:04:01
CH06	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 472/500 IPk View M1[1] -2.33 dBm 2.4374200 GHz 18.581418581 MHz T1 M1 T2 Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 22:05:38
CH11	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 476/500 IPk View M1[1] -1.76 dBm 2.4603220 GHz 18.581418581 MHz T1 M1 T2 Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.462 GHz 1001 pts Span 30.0 MHz Date: 27 APR 2025 22:07:46

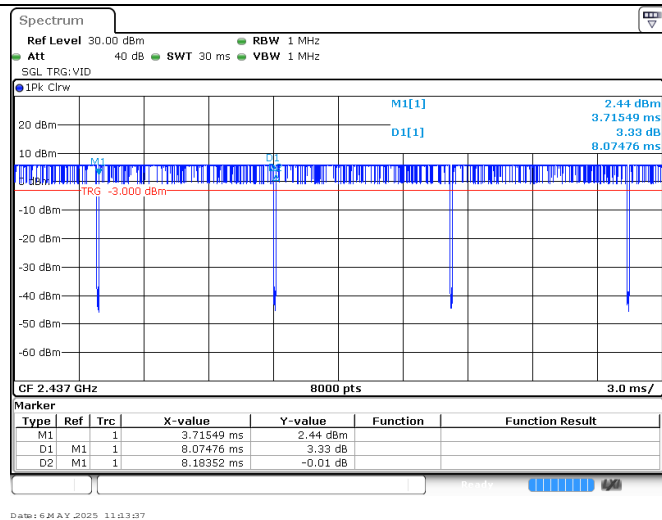
802.11n(HT40)

CH03	Spectrum Ref Level 20.50 dBm Att 30 dB Offset 0.50 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] Occ Bw M1 T1 T2 1.34 dBm 2.4234990 GHz 35.664395664 MHz CF 2.422 GHz 1001 pts Span 60.0 MHz Date: 6 MAY 2025 11:14:41
CH06	Spectrum Ref Level 20.50 dBm Att 30 dB Offset 0.50 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] Occ Bw M1 T1 T2 1.31 dBm 2.4384990 GHz 35.664395664 MHz CF 2.437 GHz 1001 pts Span 60.0 MHz Date: 6 MAY 2025 11:15:11
CH09	Spectrum Ref Level 20.50 dBm Att 30 dB Offset 0.50 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] Occ Bw M1 T1 T2 1.42 dBm 2.4535980 GHz 35.664395664 MHz CF 2.452 GHz 1001 pts Span 60.0 MHz Date: 6 MAY 2025 11:16:01

Appendix E: Duty Cycle

Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle (%)	1/T _{on time} (kHz)
11b	2437	8.07	8.18	98.66	0.12
11g	2437	1.35	1.45	93.10	0.74
11n20	2437	1.26	1.37	91.97	0.79
ax20	2437	0.98	1.08	90.74	1.02
11n40	2437	1.88	2.39	78.66	0.53
ax40	2437	1.88	2.39	78.66	0.53

11b



11g	Spectrum Ref Level 30.00 dBm Att 40 dB RBW 1 MHz SWT 10 ms VBW 1 MHz SGL TRG:VID 1Pk Clrw 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm CF 2.437 GHz 8000 pts 1.0 ms/ Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td></td><td>1</td><td>585.1 μs</td><td>-12.05 dBm</td><td></td><td></td></tr><tr><td>D1</td><td>M1</td><td>1</td><td>1.34892 ms</td><td>9.22 dB</td><td></td><td></td></tr><tr><td>D2</td><td>M1</td><td>1</td><td>1.45268 ms</td><td>-1.37 dB</td><td></td><td></td></tr></table> -12.05 dBm 585.10 μs 9.22 dB 1.34892 ms TRG -5.600 dBm 11g Date: 27 APR 2025 21:23:58	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	585.1 μ s	-12.05 dBm			D1	M1	1	1.34892 ms	9.22 dB			D2	M1	1	1.45268 ms	-1.37 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	585.1 μ s	-12.05 dBm																									
D1	M1	1	1.34892 ms	9.22 dB																									
D2	M1	1	1.45268 ms	-1.37 dB																									
11n20	Spectrum Ref Level 30.00 dBm Att 40 dB RBW 1 MHz SWT 10 ms VBW 1 MHz SGL TRG:VID 1Pk Clrw 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm CF 2.437 GHz 8000 pts 1.0 ms/ Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td></td><td>1</td><td>563.85 μs</td><td>-9.99 dBm</td><td></td><td></td></tr><tr><td>D1</td><td>M1</td><td>1</td><td>1.26266 ms</td><td>11.86 dB</td><td></td><td></td></tr><tr><td>D2</td><td>M1</td><td>1</td><td>1.36642 ms</td><td>0.09 dB</td><td></td><td></td></tr></table> -9.99 dBm 563.85 μs 11.86 dB 1.26266 ms TRG -4.400 dBm 11n20 Date: 27 APR 2025 21:29:29	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	563.85 μ s	-9.99 dBm			D1	M1	1	1.26266 ms	11.86 dB			D2	M1	1	1.36642 ms	0.09 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	563.85 μ s	-9.99 dBm																									
D1	M1	1	1.26266 ms	11.86 dB																									
D2	M1	1	1.36642 ms	0.09 dB																									
ax20	Spectrum Ref Level 30.00 dBm Att 40 dB RBW 1 MHz SWT 10 ms VBW 1 MHz SGL TRG:VID 1Pk Clrw 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm CF 2.437 GHz 8000 pts 1.0 ms/ Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td></td><td>1</td><td>823.88 μs</td><td>-14.90 dBm</td><td></td><td></td></tr><tr><td>D1</td><td>M1</td><td>1</td><td>978.87 μs</td><td>12.17 dB</td><td></td><td></td></tr><tr><td>D2</td><td>M1</td><td>1</td><td>1.08264 ms</td><td>0.00 dB</td><td></td><td></td></tr></table> -14.90 dBm 823.88 μs 12.17 dB 978.87 μs TRG -7.500 dBm ax20 Date: 27 APR 2025 22:06:01	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	823.88 μ s	-14.90 dBm			D1	M1	1	978.87 μ s	12.17 dB			D2	M1	1	1.08264 ms	0.00 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	823.88 μ s	-14.90 dBm																									
D1	M1	1	978.87 μ s	12.17 dB																									
D2	M1	1	1.08264 ms	0.00 dB																									

11n40

Spectrum

Ref Level 30.00 dBm Att 40 dB RBW 1 MHz
SGL TRG:VID 40 dB SWT 30 ms VBW 1 MHz

1Pk Clrw

M1[1] -15.32 dBm
D1[1] 11.89 dB

CF 2.437 GHz 8000 pts 3.0 ms/

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	M1	1		1.60023 ms	-15.32 dBm		
D1	M1	1		1.87523 ms	11.89 dB		
D2	M1	1		2.3853 ms	-0.31 dB		

Date: 27 APR 2025 21:44:53

ax40

Spectrum

Ref Level 30.00 dBm Att 40 dB RBW 1 MHz
SGL TRG:VID 40 dB SWT 30 ms VBW 1 MHz

1Pk Clrw

M1[1] -15.33 dBm
D1[1] 11.89 dB

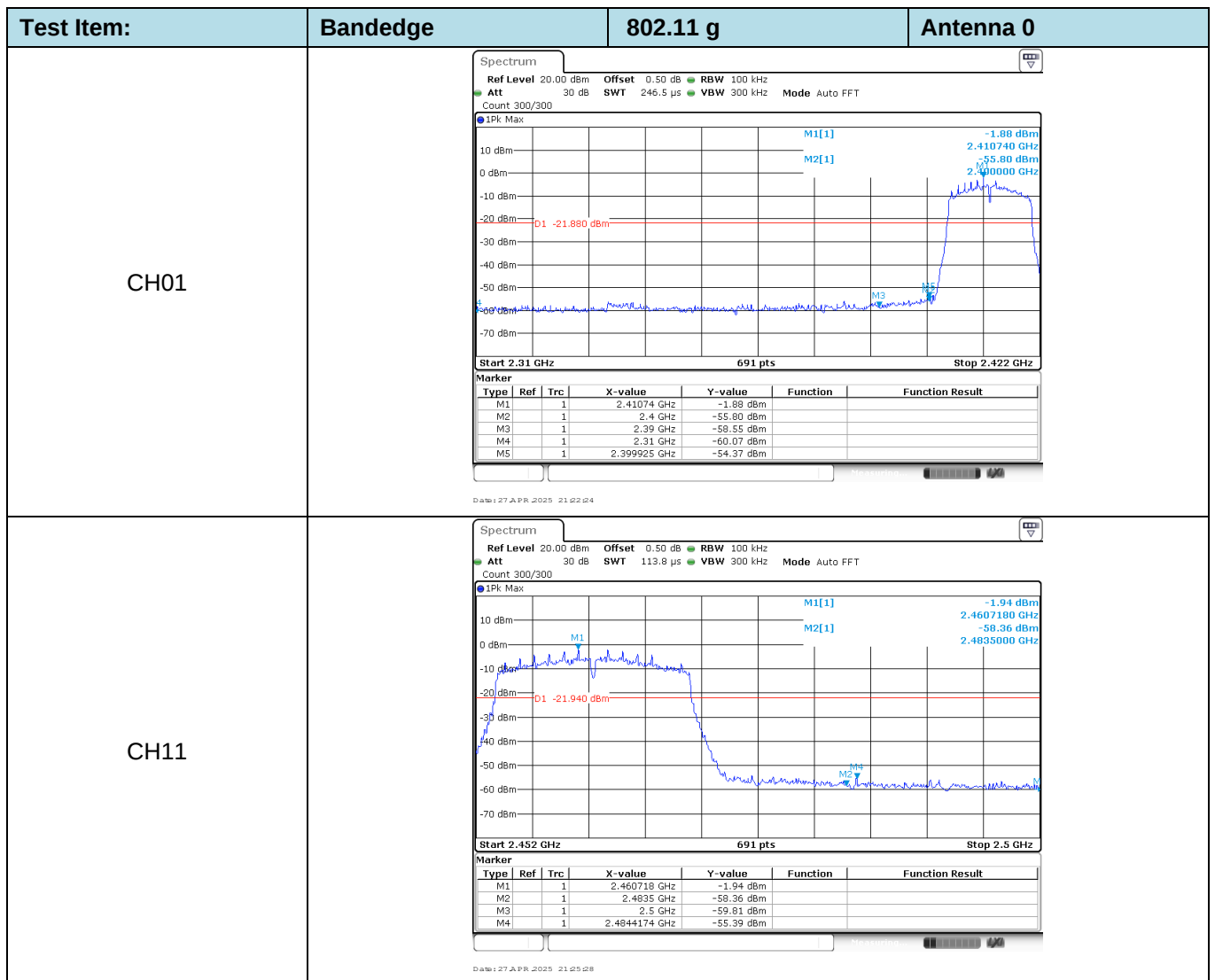
CF 2.437 GHz 8000 pts 3.0 ms/

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	M1	1		1.60023 ms	-15.32 dBm		
D1	M1	1		1.87523 ms	11.89 dB		
D2	M1	1		2.3853 ms	-0.31 dB		

Date: 27 APR 2025 21:45:53

Appendix F: Band Edge and Spurious Emissions (Conducted)

Test Item:	Bandedge	802.11 b	Antenna 0																																										
CH01	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M4 M5 2.95 dBm 2.411060 GHz -47.31 dBm 2.399600 GHz -59.33 dBm -45.15 dBm D1 -17.050 dBm Start 2.31 GHz 691 pts Stop 2.422 GHz <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td></td><td>1</td><td>2.41106 GHz</td><td>2.95 dBm</td><td></td><td></td></tr><tr><td>M2</td><td></td><td>1</td><td>2.4 GHz</td><td>-47.31 dBm</td><td></td><td></td></tr><tr><td>M3</td><td></td><td>1</td><td>2.39 GHz</td><td>-55.71 dBm</td><td></td><td></td></tr><tr><td>M4</td><td></td><td>1</td><td>2.31 GHz</td><td>-59.33 dBm</td><td></td><td></td></tr><tr><td>M5</td><td></td><td>1</td><td>2.3996 GHz</td><td>-45.15 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 21:06:24			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.41106 GHz	2.95 dBm			M2		1	2.4 GHz	-47.31 dBm			M3		1	2.39 GHz	-55.71 dBm			M4		1	2.31 GHz	-59.33 dBm			M5		1	2.3996 GHz	-45.15 dBm		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1		1	2.41106 GHz	2.95 dBm																																									
M2		1	2.4 GHz	-47.31 dBm																																									
M3		1	2.39 GHz	-55.71 dBm																																									
M4		1	2.31 GHz	-59.33 dBm																																									
M5		1	2.3996 GHz	-45.15 dBm																																									
CH11	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 113.8 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M4 3.22 dBm 2.4605090 GHz -56.12 dBm 2.4835000 GHz D1 -16.900 dBm Start 2.452 GHz 691 pts Stop 2.5 GHz <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td></td><td>1</td><td>2.460509 GHz</td><td>3.22 dBm</td><td></td><td></td></tr><tr><td>M2</td><td></td><td>1</td><td>2.4835 GHz</td><td>-56.12 dBm</td><td></td><td></td></tr><tr><td>M3</td><td></td><td>1</td><td>2.5 GHz</td><td>-59.56 dBm</td><td></td><td></td></tr><tr><td>M4</td><td></td><td>1</td><td>2.4878957 GHz</td><td>-54.27 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 21:20:54			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.460509 GHz	3.22 dBm			M2		1	2.4835 GHz	-56.12 dBm			M3		1	2.5 GHz	-59.56 dBm			M4		1	2.4878957 GHz	-54.27 dBm									
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1		1	2.460509 GHz	3.22 dBm																																									
M2		1	2.4835 GHz	-56.12 dBm																																									
M3		1	2.5 GHz	-59.56 dBm																																									
M4		1	2.4878957 GHz	-54.27 dBm																																									



Test Item:	Bandedge	802.11 n(HT20)	Antenna 0
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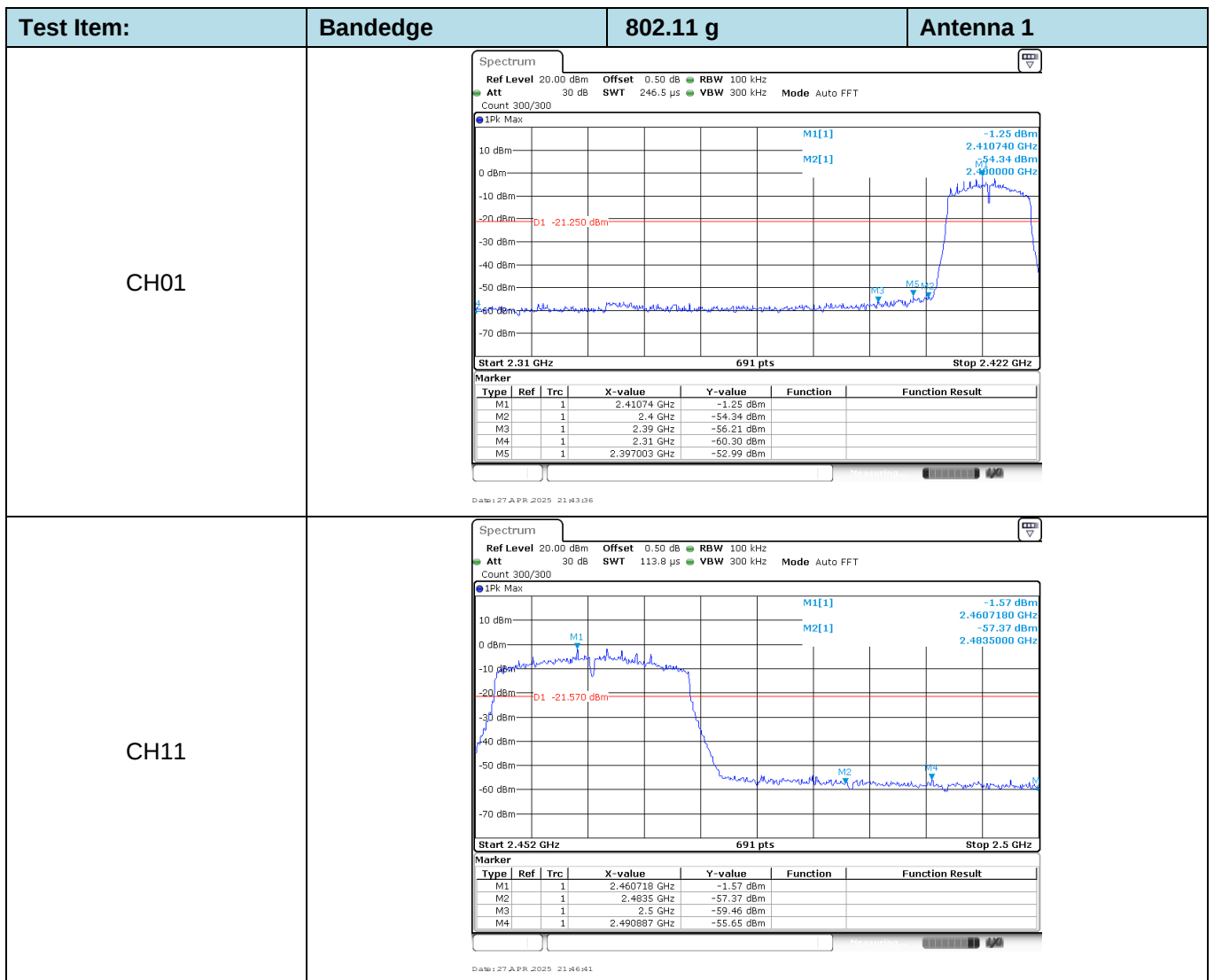
CH01	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max M1[1] -1.07 dBm 2.414460 GHz M2[1] -52.21 dBm 2.400000 GHz D1 -21.070 dBm M5 -52.56 dBm 2.392945 GHz M3 -58.04 dBm 2.39 GHz M4 -57.09 dBm 2.31 GHz Start 2.31 GHz 691 pts Stop 2.422 GHz <table> <tr> <th>Marker</th><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr> <tr> <td>M1</td><td>1</td><td></td><td>1</td><td>2.41446 GHz</td><td>-1.07 dBm</td><td></td><td></td></tr> <tr> <td>M2</td><td>1</td><td></td><td>1</td><td>2.4 GHz</td><td>-52.21 dBm</td><td></td><td></td></tr> <tr> <td>M3</td><td>1</td><td></td><td>1</td><td>2.39 GHz</td><td>-58.04 dBm</td><td></td><td></td></tr> <tr> <td>M4</td><td>1</td><td></td><td>1</td><td>2.31 GHz</td><td>-57.09 dBm</td><td></td><td></td></tr> <tr> <td>M5</td><td>1</td><td></td><td>1</td><td>2.392945 GHz</td><td>-52.56 dBm</td><td></td><td></td></tr> </table> Date: 27 APR 2025 21:27:49	Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		1	2.41446 GHz	-1.07 dBm			M2	1		1	2.4 GHz	-52.21 dBm			M3	1		1	2.39 GHz	-58.04 dBm			M4	1		1	2.31 GHz	-57.09 dBm			M5	1		1	2.392945 GHz	-52.56 dBm		
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result																																										
M1	1		1	2.41446 GHz	-1.07 dBm																																												
M2	1		1	2.4 GHz	-52.21 dBm																																												
M3	1		1	2.39 GHz	-58.04 dBm																																												
M4	1		1	2.31 GHz	-57.09 dBm																																												
M5	1		1	2.392945 GHz	-52.56 dBm																																												
CH11	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 113.8 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max M1[1] 0.12 dBm 2.4607180 GHz M2[1] -56.75 dBm 2.4835000 GHz D1 -19.880 dBm M4 -54.58 dBm 2.4854609 GHz M3 -58.73 dBm 2.5 GHz Start 2.452 GHz 691 pts Stop 2.5 GHz <table> <tr> <th>Marker</th><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr> <tr> <td>M1</td><td>1</td><td></td><td>1</td><td>2.460718 GHz</td><td>0.12 dBm</td><td></td><td></td></tr> <tr> <td>M2</td><td>1</td><td></td><td>1</td><td>2.4835 GHz</td><td>-56.75 dBm</td><td></td><td></td></tr> <tr> <td>M3</td><td>1</td><td></td><td>1</td><td>2.5 GHz</td><td>-58.73 dBm</td><td></td><td></td></tr> <tr> <td>M4</td><td>1</td><td></td><td>1</td><td>2.4854609 GHz</td><td>-54.58 dBm</td><td></td><td></td></tr> </table> Date: 27 APR 2025 21:30:57	Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		1	2.460718 GHz	0.12 dBm			M2	1		1	2.4835 GHz	-56.75 dBm			M3	1		1	2.5 GHz	-58.73 dBm			M4	1		1	2.4854609 GHz	-54.58 dBm										
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result																																										
M1	1		1	2.460718 GHz	0.12 dBm																																												
M2	1		1	2.4835 GHz	-56.75 dBm																																												
M3	1		1	2.5 GHz	-58.73 dBm																																												
M4	1		1	2.4854609 GHz	-54.58 dBm																																												

Test Item:	Bandedge	802.11ax(HE20)	Antenna 0																																																																													
CH01	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] D1 -25.600 dBm M3 M4 M5 -5.60 dBm 2.410740 GHz -58.44 dBm 2.490000 GHz Start 2.31 GHz 691 pts Stop 2.422 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41074 GHz</td><td>-5.60 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-58.44 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-60.12 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-58.36 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.39327 GHz</td><td>-54.26 dBm</td><td></td><td></td></tr></table> CH01 CH11 Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 113.8 μs VBW 300 kHz Mode Auto FFT Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2[1] D1 -26.200 dBm M2 M4 -6.20 dBm 2.460718 GHz -59.32 dBm 2.4835000 GHz Start 2.452 GHz 691 pts Stop 2.5 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.460718 GHz</td><td>-6.20 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-59.32 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-59.66 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.486087 GHz</td><td>-57.04 dBm</td><td></td><td></td></tr></table> CH11			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41074 GHz	-5.60 dBm			M2	1		2.4 GHz	-58.44 dBm			M3	1		2.39 GHz	-60.12 dBm			M4	1		2.31 GHz	-58.36 dBm			M5	1		2.39327 GHz	-54.26 dBm			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.460718 GHz	-6.20 dBm			M2	1		2.4835 GHz	-59.32 dBm			M3	1		2.5 GHz	-59.66 dBm			M4	1		2.486087 GHz	-57.04 dBm		
	Type	Ref	Trc	X-value	Y-value	Function	Function Result																																																																									
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M4	1		2.31 GHz	-58.36 dBm																																																																												
M5	1		2.39327 GHz	-54.26 dBm																																																																												
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																																																										
M1	1		2.460718 GHz	-6.20 dBm																																																																												
M2	1		2.4835 GHz	-59.32 dBm																																																																												
M3	1		2.5 GHz	-59.66 dBm																																																																												
M4	1		2.486087 GHz	-57.04 dBm																																																																												

Test Item:	Bandedge	802.11 n(HT40)	Antenna 0																																										
CH03	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 303.4 μs VBW 300 kHz Mode Auto FFT Count 262/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M1 D1 -23.600 dBm M3 M4 M5 -3.47 dBm 2.419550 GHz -55.74 dBm 2.400000 GHz -57.96 dBm -54.02 dBm Start 2.31 GHz 691 pts Stop 2.442 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41955 GHz</td><td>-3.47 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-55.74 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-56.65 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-57.96 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.398 GHz</td><td>-54.02 dBm</td><td></td><td></td></tr></table>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41955 GHz	-3.47 dBm			M2	1		2.4 GHz	-55.74 dBm			M3	1		2.39 GHz	-56.65 dBm			M4	1		2.31 GHz	-57.96 dBm			M5	1		2.398 GHz	-54.02 dBm		
	Type	Ref	Trc	X-value	Y-value	Function	Function Result																																						
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M3	1		2.39 GHz	-56.65 dBm																																									
M4	1		2.31 GHz	-57.96 dBm																																									
M5	1		2.398 GHz	-54.02 dBm																																									
CH09	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M1 D1 -23.010 dBm M2 M4 -3.01 dBm 2.4494670 GHz -52.09 dBm 2.4835000 GHz -51.02 dBm Start 2.432 GHz 691 pts Stop 2.5 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.449467 GHz</td><td>-3.01 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-52.09 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-53.73 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4902435 GHz</td><td>-51.02 dBm</td><td></td><td></td></tr></table>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.449467 GHz	-3.01 dBm			M2	1		2.4835 GHz	-52.09 dBm			M3	1		2.5 GHz	-53.73 dBm			M4	1		2.4902435 GHz	-51.02 dBm									
	Type	Ref	Trc	X-value	Y-value	Function	Function Result																																						
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M3	1		2.5 GHz	-53.73 dBm																																									
M4	1		2.4902435 GHz	-51.02 dBm																																									

Test Item:	Bandedge	802.11ax(HE40)	Antenna 0																																										
CH03	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB RBW 100 kHz SWT 303.4 μs VBW 300 kHz Mode Auto FFT Count 263/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M1 D1 -29.380 dBm M5 M3 M2 2.41955 GHz 2.419550 GHz 2.400000 GHz Start 2.31 GHz 691 pts Stop 2.442 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41955 GHz</td><td>-8.38 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-58.59 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-58.77 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-60.51 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.3408 GHz</td><td>-56.15 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 22:09:51			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41955 GHz	-8.38 dBm			M2	1		2.4 GHz	-58.59 dBm			M3	1		2.39 GHz	-58.77 dBm			M4	1		2.31 GHz	-60.51 dBm			M5	1		2.3408 GHz	-56.15 dBm		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1	1		2.41955 GHz	-8.38 dBm																																									
M2	1		2.4 GHz	-58.59 dBm																																									
M3	1		2.39 GHz	-58.77 dBm																																									
M4	1		2.31 GHz	-60.51 dBm																																									
M5	1		2.3408 GHz	-56.15 dBm																																									
CH09	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB RBW 100 kHz SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M1 D1 -29.060 dBm M2 M4 2.44946 GHz 2.4494670 GHz 2.4835000 GHz Start 2.432 GHz 691 pts Stop 2.5 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.449467 GHz</td><td>-8.06 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-53.79 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-53.74 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4973391 GHz</td><td>-52.23 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 22:13:02			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.449467 GHz	-8.06 dBm			M2	1		2.4835 GHz	-53.79 dBm			M3	1		2.5 GHz	-53.74 dBm			M4	1		2.4973391 GHz	-52.23 dBm									
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1	1		2.449467 GHz	-8.06 dBm																																									
M2	1		2.4835 GHz	-53.79 dBm																																									
M3	1		2.5 GHz	-53.74 dBm																																									
M4	1		2.4973391 GHz	-52.23 dBm																																									

Test Item:	Bandedge	802.11 b	Antenna 1																																										
CH01	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB RBW 100 kHz SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M4 M5 3.52 dBm 2.411060 GHz -46.89 dBm -57.01 GHz -58.96 GHz D1 -16.480 dBm Start 2.31 GHz 691 pts Stop 2.422 GHz <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td></td><td>1</td><td>2.41106 GHz</td><td>3.52 dBm</td><td></td><td></td></tr><tr><td>M2</td><td></td><td>1</td><td>2.4 GHz</td><td>-46.89 dBm</td><td></td><td></td></tr><tr><td>M3</td><td></td><td>1</td><td>2.39 GHz</td><td>-57.01 dBm</td><td></td><td></td></tr><tr><td>M4</td><td></td><td>1</td><td>2.31 GHz</td><td>-58.96 dBm</td><td></td><td></td></tr><tr><td>M5</td><td></td><td>1</td><td>2.399438 GHz</td><td>-44.62 dBm</td><td></td><td></td></tr></table> 27 APR 2025 21:08:37			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.41106 GHz	3.52 dBm			M2		1	2.4 GHz	-46.89 dBm			M3		1	2.39 GHz	-57.01 dBm			M4		1	2.31 GHz	-58.96 dBm			M5		1	2.399438 GHz	-44.62 dBm		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1		1	2.41106 GHz	3.52 dBm																																									
M2		1	2.4 GHz	-46.89 dBm																																									
M3		1	2.39 GHz	-57.01 dBm																																									
M4		1	2.31 GHz	-58.96 dBm																																									
M5		1	2.399438 GHz	-44.62 dBm																																									
CH11	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB RBW 100 kHz SWT 113.8 μs VBW 300 kHz Mode Auto FFT Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2[1] M3 M4 3.92 dBm 2.460509 GHz -54.22 dBm 2.4835000 GHz D1 -16.080 dBm Start 2.452 GHz 691 pts Stop 2.5 GHz <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td></td><td>1</td><td>2.460509 GHz</td><td>3.92 dBm</td><td></td><td></td></tr><tr><td>M2</td><td></td><td>1</td><td>2.460509 GHz</td><td>-54.22 dBm</td><td></td><td></td></tr><tr><td>M3</td><td></td><td>1</td><td>2.5 GHz</td><td>-59.39 dBm</td><td></td><td></td></tr><tr><td>M4</td><td></td><td>1</td><td>2.484487 GHz</td><td>-53.20 dBm</td><td></td><td></td></tr></table> 27 APR 2025 21:41:07			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.460509 GHz	3.92 dBm			M2		1	2.460509 GHz	-54.22 dBm			M3		1	2.5 GHz	-59.39 dBm			M4		1	2.484487 GHz	-53.20 dBm									
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1		1	2.460509 GHz	3.92 dBm																																									
M2		1	2.460509 GHz	-54.22 dBm																																									
M3		1	2.5 GHz	-59.39 dBm																																									
M4		1	2.484487 GHz	-53.20 dBm																																									



Test Item:

Bandedge

802.11 n(HT20)

Antenna 1

CH01

Spectrum

Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz
 Att 30 dB SWT 246.5 μ s VBW 300 kHz Mode Auto FFT
 Count 300/300

1Pk Max

M1[1] 0.44 dBm 2.410740 GHz
 M2[1] -54.11 dBm 2.410740 GHz
 D1 -19.560 dBm

Start 2.31 GHz 691 pts Stop 2.422 GHz

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.41074 GHz	0.44 dBm		
M2	1		2.4 GHz	-54.11 dBm		
M3	1		2.39 GHz	-55.75 dBm		
M4	1		2.31 GHz	-60.42 dBm		
M5	1		2.398301 GHz	-50.60 dBm		

Date: 27 APR 2025 21:48:16

CH11

Spectrum

Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz
 Att 30 dB SWT 113.8 μ s VBW 300 kHz Mode Auto FFT
 Count 300/300

1Pk Max

M1 0.56 dBm 2.4594670 GHz
 M2[1] -53.92 dBm 2.4835000 GHz
 D1 -20.660 dBm

Start 2.452 GHz 691 pts Stop 2.5 GHz

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.459467 GHz	-0.66 dBm		
M2	1		2.4835 GHz	-53.92 dBm		
M3	1		2.5 GHz	-57.50 dBm		
M4	1		2.4835826 GHz	-53.72 dBm		

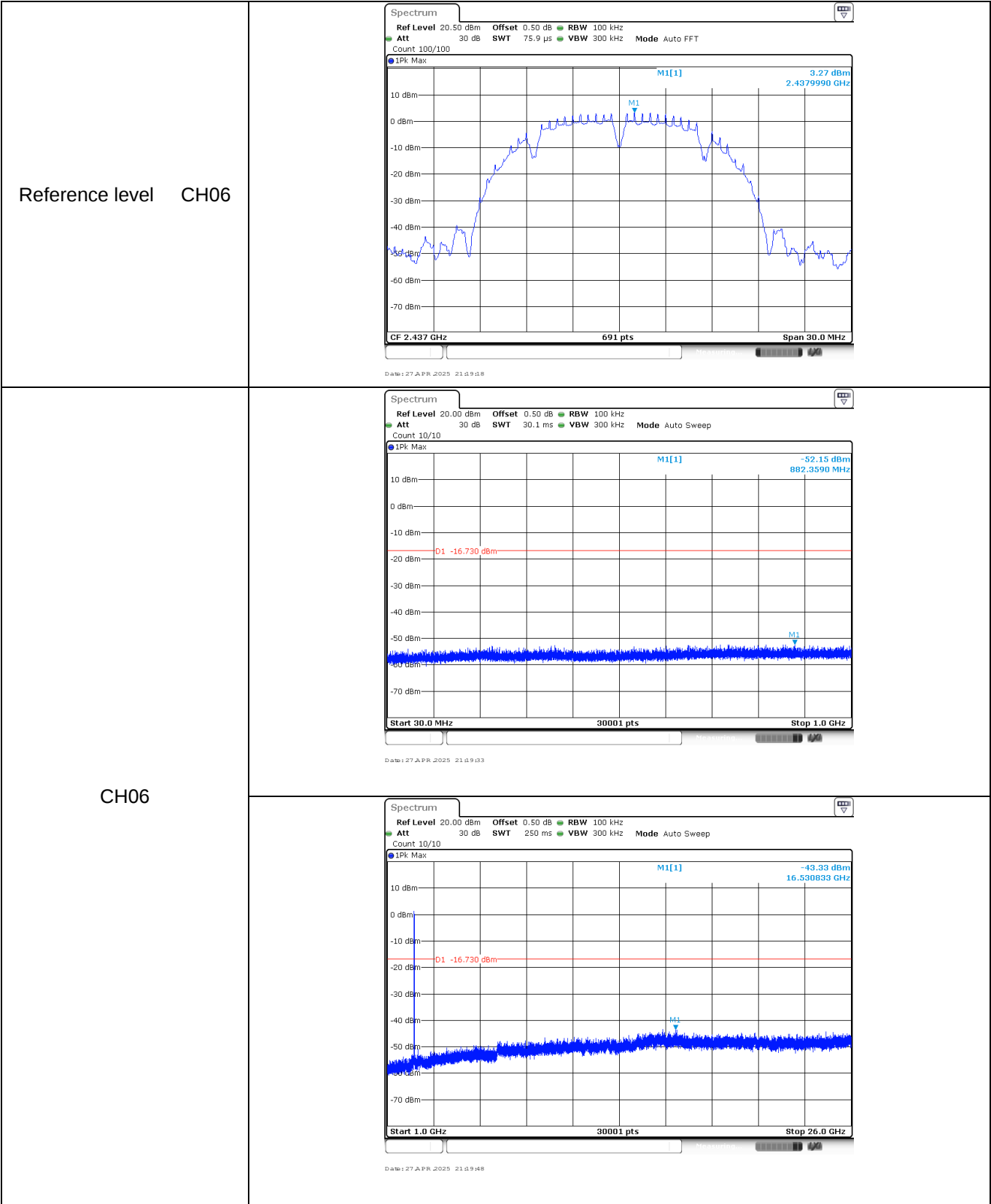
Date: 27 APR 2025 21:55:37

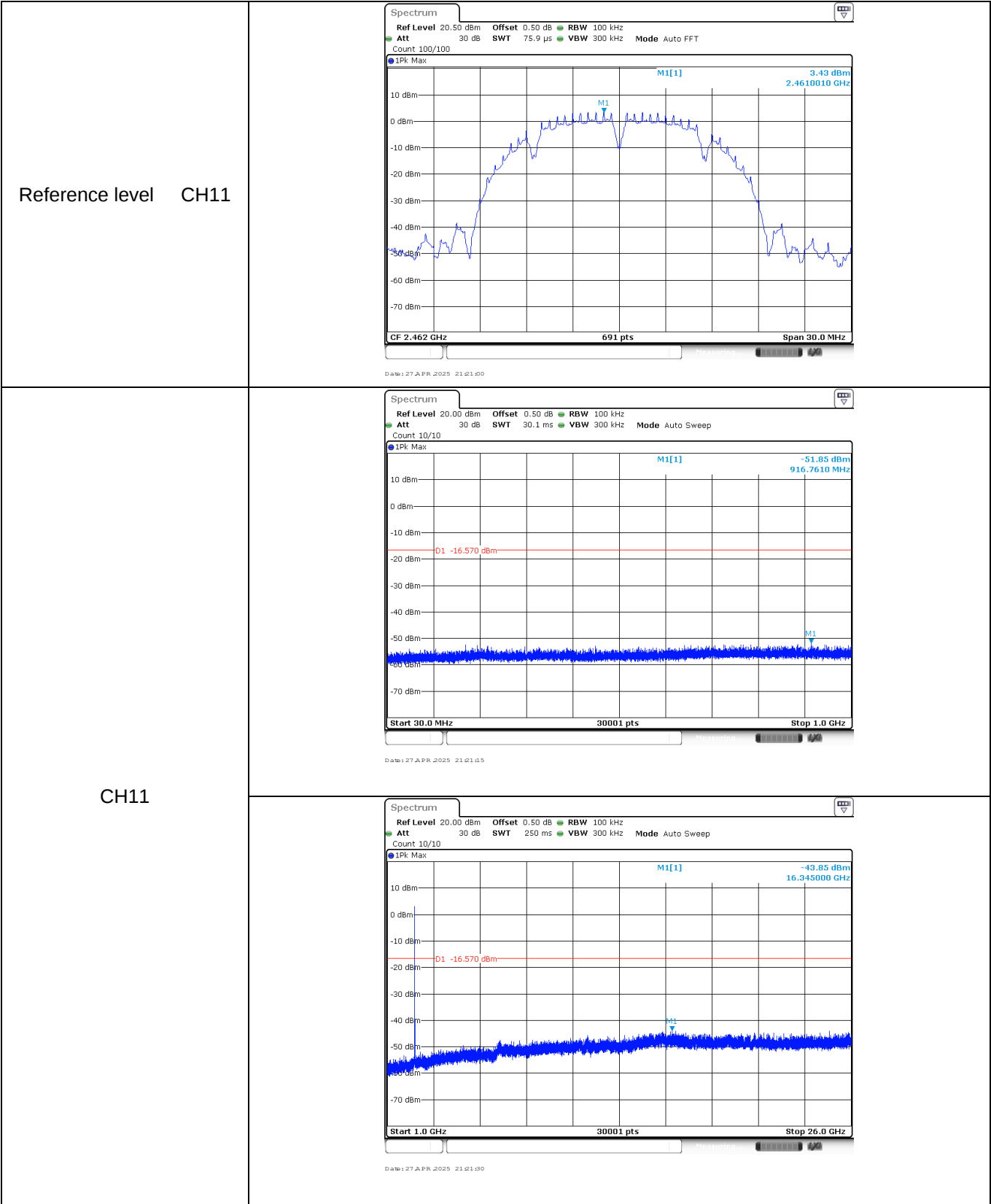
Test Item:	Bandedge	802.11ax(HE20)	Antenna 1																																																	
CH01	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB RBW 100 kHz SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M4 -4.94 dBm 2.410740 GHz -56.86 dBm 2.4880000 GHz D1 -24.940 dBm Start 2.31 GHz 691 pts Stop 2.422 GHz <table><tr><th colspan="7">Marker</th></tr><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41074 GHz</td><td>-4.94 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-56.86 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-58.78 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-56.61 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399113 GHz</td><td>-54.91 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 22:55:15			Marker							Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41074 GHz	-4.94 dBm			M2	1		2.4 GHz	-56.86 dBm			M3	1		2.39 GHz	-58.78 dBm			M4	1		2.31 GHz	-56.61 dBm			M5	1		2.399113 GHz	-54.91 dBm		
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CH11	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB RBW 100 kHz SWT 113.8 μs VBW 300 kHz Mode Auto FFT Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M2 M3 M4 -4.86 dBm 2.4607180 GHz -58.13 dBm 2.4835000 GHz D1 -24.860 dBm Start 2.452 GHz 691 pts Stop 2.5 GHz <table><tr><th colspan="7">Marker</th></tr><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.460718 GHz</td><td>-4.86 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-58.13 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-59.32 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4881043 GHz</td><td>-55.84 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 22:57:40			Marker							Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.460718 GHz	-4.86 dBm			M2	1		2.4835 GHz	-58.13 dBm			M3	1		2.5 GHz	-59.32 dBm			M4	1		2.4881043 GHz	-55.84 dBm									
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Test Item:	Bandedge	802.11 n(HT40)	Antenna 1																																										
CH03	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 303.4 μs VBW 300 kHz Mode Auto FFT Count 262/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M1 D1 -22.260 dBm M3 M5 M2 -2.26 dBm 2.419550 GHz -54.01 dBm 2.400000 GHz Start 2.31 GHz 691 pts Stop 2.442 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41955 GHz</td><td>-2.26 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-54.01 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-54.10 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-59.26 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.395704 GHz</td><td>-51.63 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 21:57:02			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41955 GHz	-2.26 dBm			M2	1		2.4 GHz	-54.01 dBm			M3	1		2.39 GHz	-54.10 dBm			M4	1		2.31 GHz	-59.26 dBm			M5	1		2.395704 GHz	-51.63 dBm		
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M5	1		2.395704 GHz	-51.63 dBm																																									
CH09	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2[1] D1 -22.480 dBm M2 M4 -2.48 dBm 2.4494670 GHz -51.90 dBm 2.4835000 GHz Start 2.432 GHz 691 pts Stop 2.5 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.449467 GHz</td><td>-2.48 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-51.90 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-52.77 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4896522 GHz</td><td>-49.94 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 21:59:43			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.449467 GHz	-2.48 dBm			M2	1		2.4835 GHz	-51.90 dBm			M3	1		2.5 GHz	-52.77 dBm			M4	1		2.4896522 GHz	-49.94 dBm									
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M3	1		2.5 GHz	-52.77 dBm																																									
M4	1		2.4896522 GHz	-49.94 dBm																																									

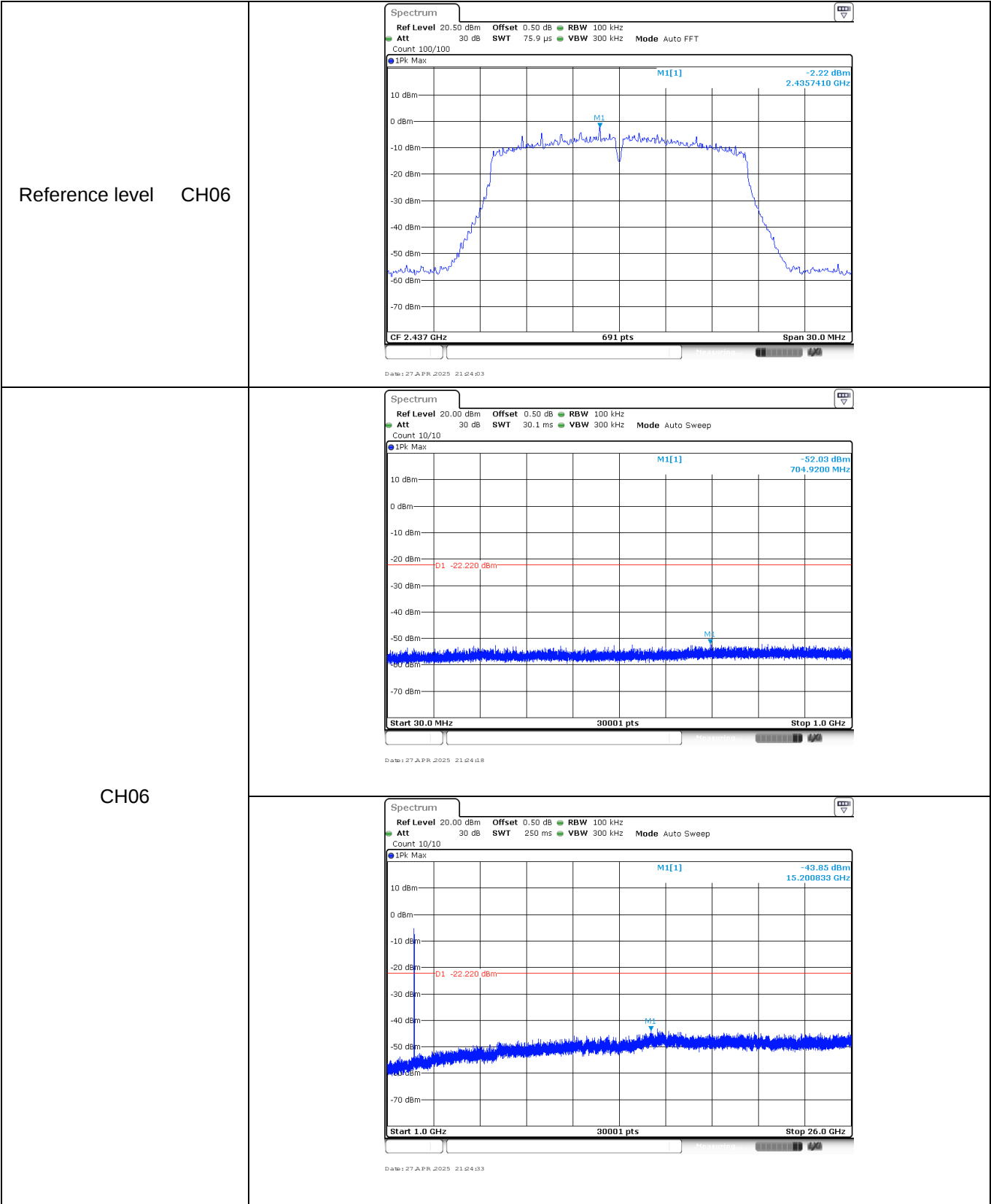
Test Item:	Bandedge	802.11ax(HE40)	Antenna 1																																										
CH03	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB RBW 100 kHz SWT 303.4 μs VBW 300 kHz Mode Auto FFT Count 262/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M1 M3 M4 M3 -7.89 dBm 2.419550 GHz -56.94 dBm 2.400000 GHz D1 -27.890 dBm Start 2.31 GHz 691 pts Stop 2.442 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41955 GHz</td><td>-7.89 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-56.94 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-56.62 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-58.66 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.396087 GHz</td><td>-54.73 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 22:19:04			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41955 GHz	-7.89 dBm			M2	1		2.4 GHz	-56.94 dBm			M3	1		2.39 GHz	-56.62 dBm			M4	1		2.31 GHz	-58.66 dBm			M5	1		2.396087 GHz	-54.73 dBm		
	Type	Ref	Trc	X-value	Y-value	Function	Function Result																																						
M1	1		2.41955 GHz	-7.89 dBm																																									
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M4	1		2.31 GHz	-58.66 dBm																																									
M5	1		2.396087 GHz	-54.73 dBm																																									
CH09	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 0.50 dB RBW 100 kHz SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M1 M2 M4 -7.59 dBm 2.4494670 GHz -53.95 dBm 2.4835000 GHz D1 -27.660 dBm Start 2.432 GHz 691 pts Stop 2.5 GHz Marker <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-value</th><th>Y-value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.449467 GHz</td><td>-7.59 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-53.95 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-53.60 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4869913 GHz</td><td>-52.18 dBm</td><td></td><td></td></tr></table> Date: 27 APR 2025 22:21:29			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.449467 GHz	-7.59 dBm			M2	1		2.4835 GHz	-53.95 dBm			M3	1		2.5 GHz	-53.60 dBm			M4	1		2.4869913 GHz	-52.18 dBm									
	Type	Ref	Trc	X-value	Y-value	Function	Function Result																																						
M1	1		2.449467 GHz	-7.59 dBm																																									
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M3	1		2.5 GHz	-53.60 dBm																																									
M4	1		2.4869913 GHz	-52.18 dBm																																									

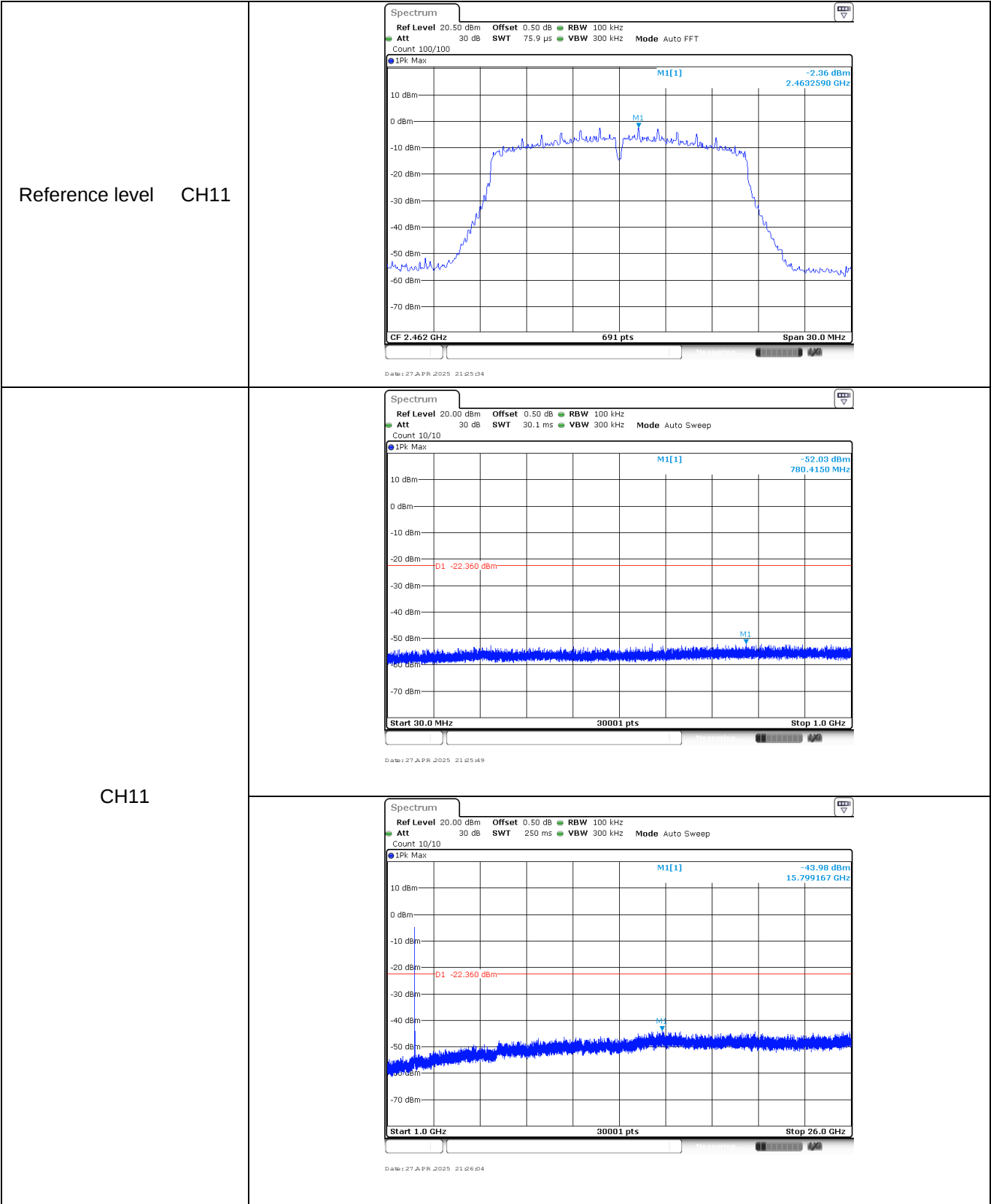
Test Item:	SE	802.11 b	Antenna 0
Reference levelCH01	Spectrum Ref Level20.50 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT75.9 μs VBW300 kHz ModeAuto FFT Count100/100 IPk Max M1[1] 3.18 dBm 2.4134760 GHz M1 CF 2.412 GHz 691 pts Span 30.0 MHz Date: 27 APR 2025 21:16:30		
CH01	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT30.1 ms VBW300 kHz ModeAuto Sweep Count10/10 IPk Max M1[1] -51.38 dBm 544.4870 MHz M1 Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 21:16:45		
	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT250 ms VBW300 kHz ModeAuto Sweep Count10/10 IPk Max M1[1] -43.91 dBm 16.535000 GHz M1 Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 21:17:00		



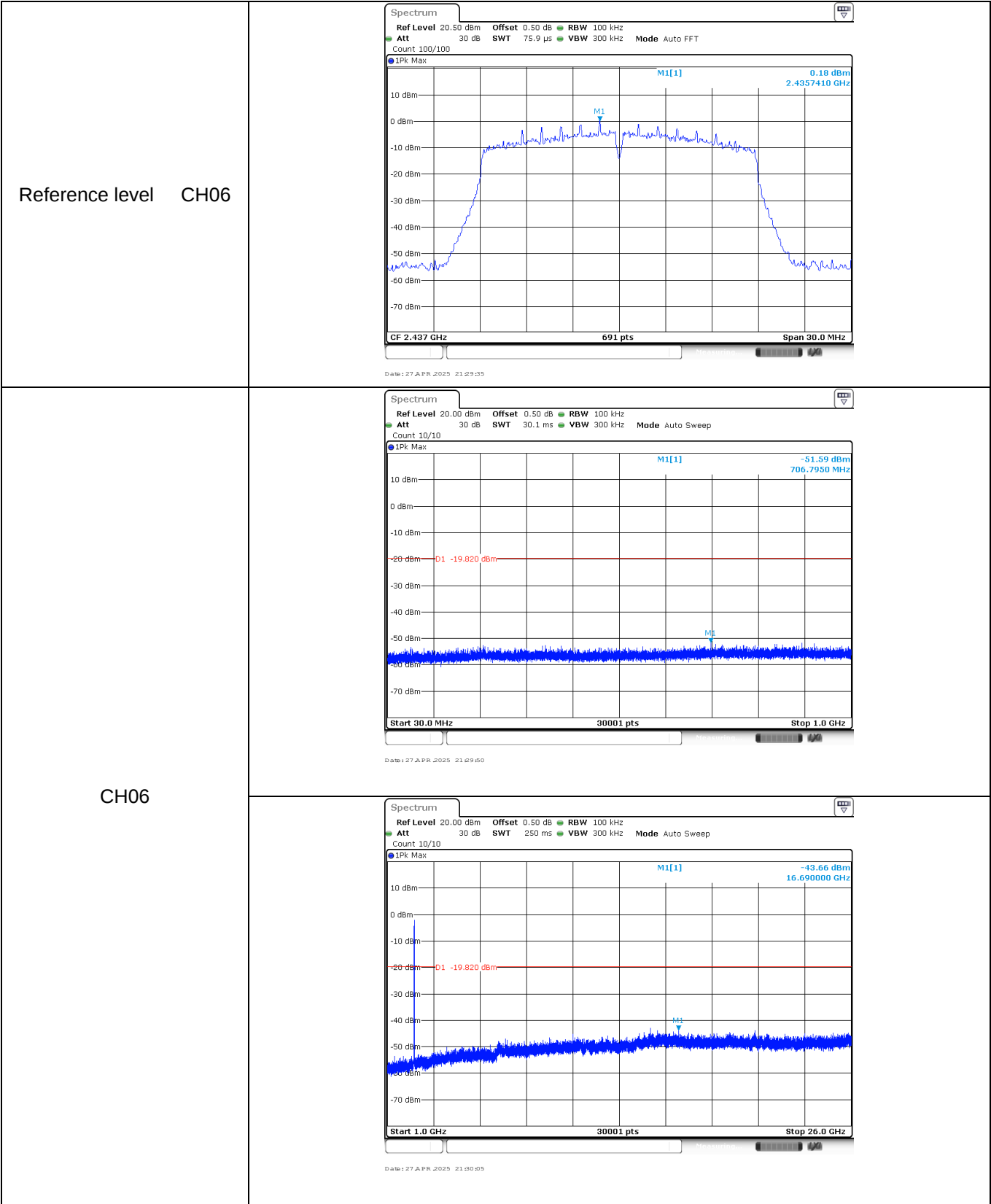


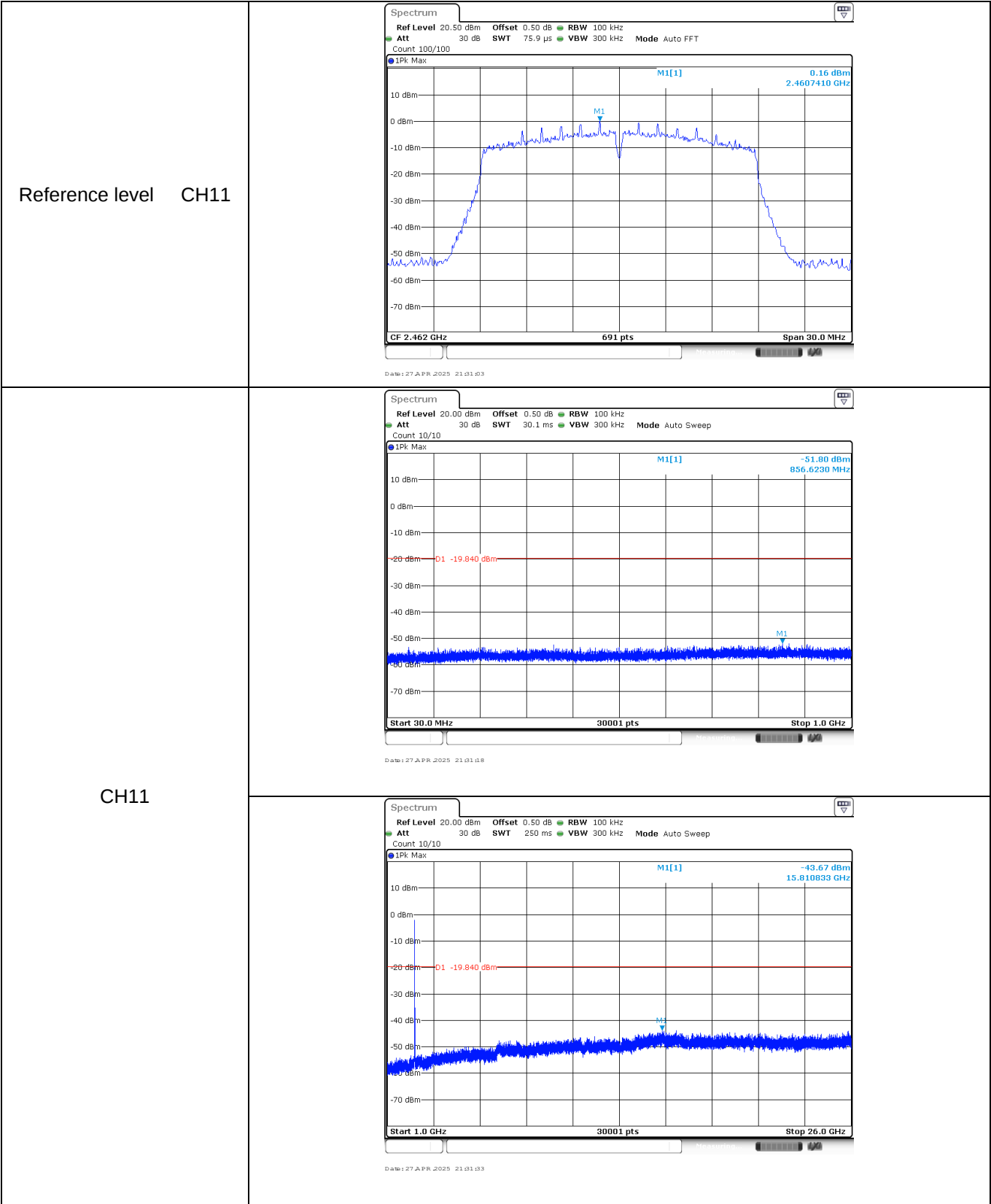
Test Item:	SE	802.11 g	Antenna 0
Reference level CH01	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -2.26 dBm 2.4132590 GHz CF 2.412 GHz 691 pts Span 30.0 MHz Date: 27 APR 2025 21:22:29		
	CH01	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1Pk Max M1[1] -52.20 dBm 791.7960 MHz D1 -22.260 dBm Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 21:22:44	
		Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1Pk Max M1[1] -44.02 dBm 15.127500 GHz D1 -22.260 dBm Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 21:22:59	



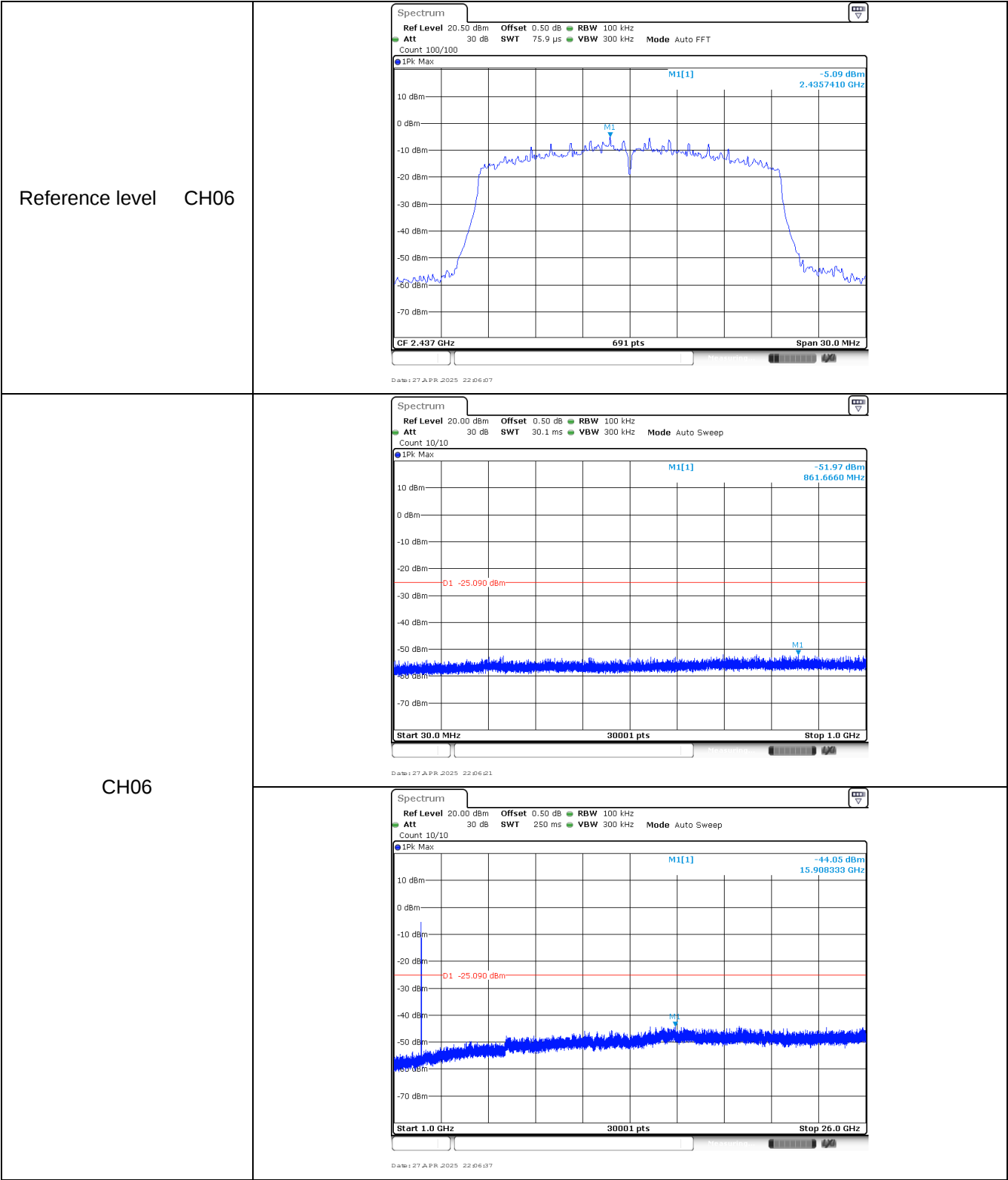


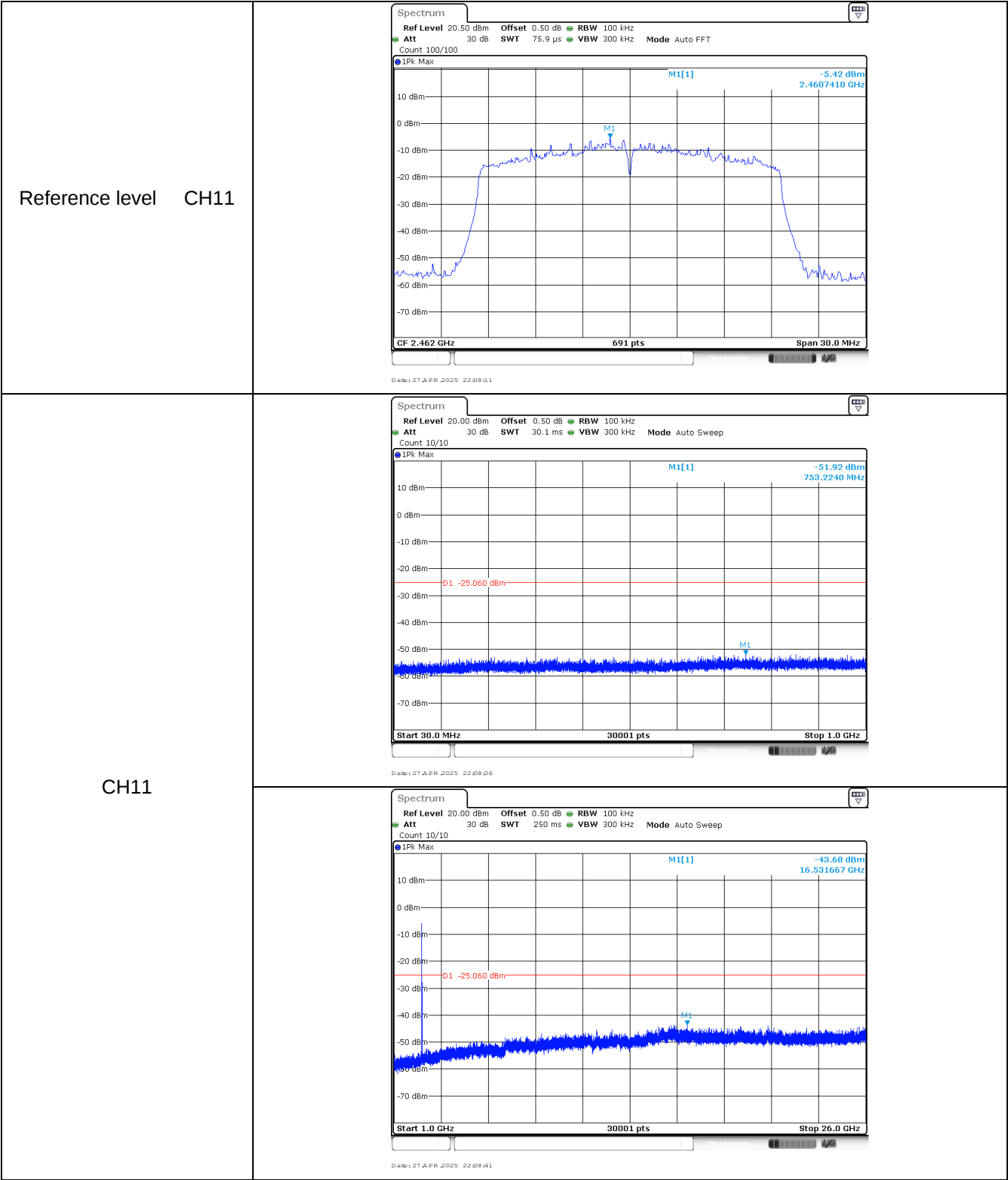
Test Item:	SE	802.11 n(HT20)	Antenna 0
Reference levelCH01	Spectrum Ref Level20.50 dBm Att30 dB Count100/100 Offset0.50 dB SWT75.9 μs RBW100 kHz VBW300 kHz ModeAuto FFT IPk Max M1[1] 0.40 dBm 2.4107410 GHz M1 CF 2.412 GHz 691 pts Span 30.0 MHz Date: 27 APR 2025 21:27:55		
CH01	Spectrum Ref Level20.00 dBm Att30 dB Count10/10 Offset0.50 dB SWT30.1 ms RBW100 kHz VBW300 kHz ModeAuto Sweep IPk Max M1[1] -51.66 dBm 694.7670 MHz M1 Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 21:28:10		
	Spectrum Ref Level20.00 dBm Att30 dB Count10/10 Offset0.50 dB SWT250 ms RBW100 kHz VBW300 kHz ModeAuto Sweep IPk Max M1[1] -43.18 dBm 16.432500 GHz M1 Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 21:28:25		



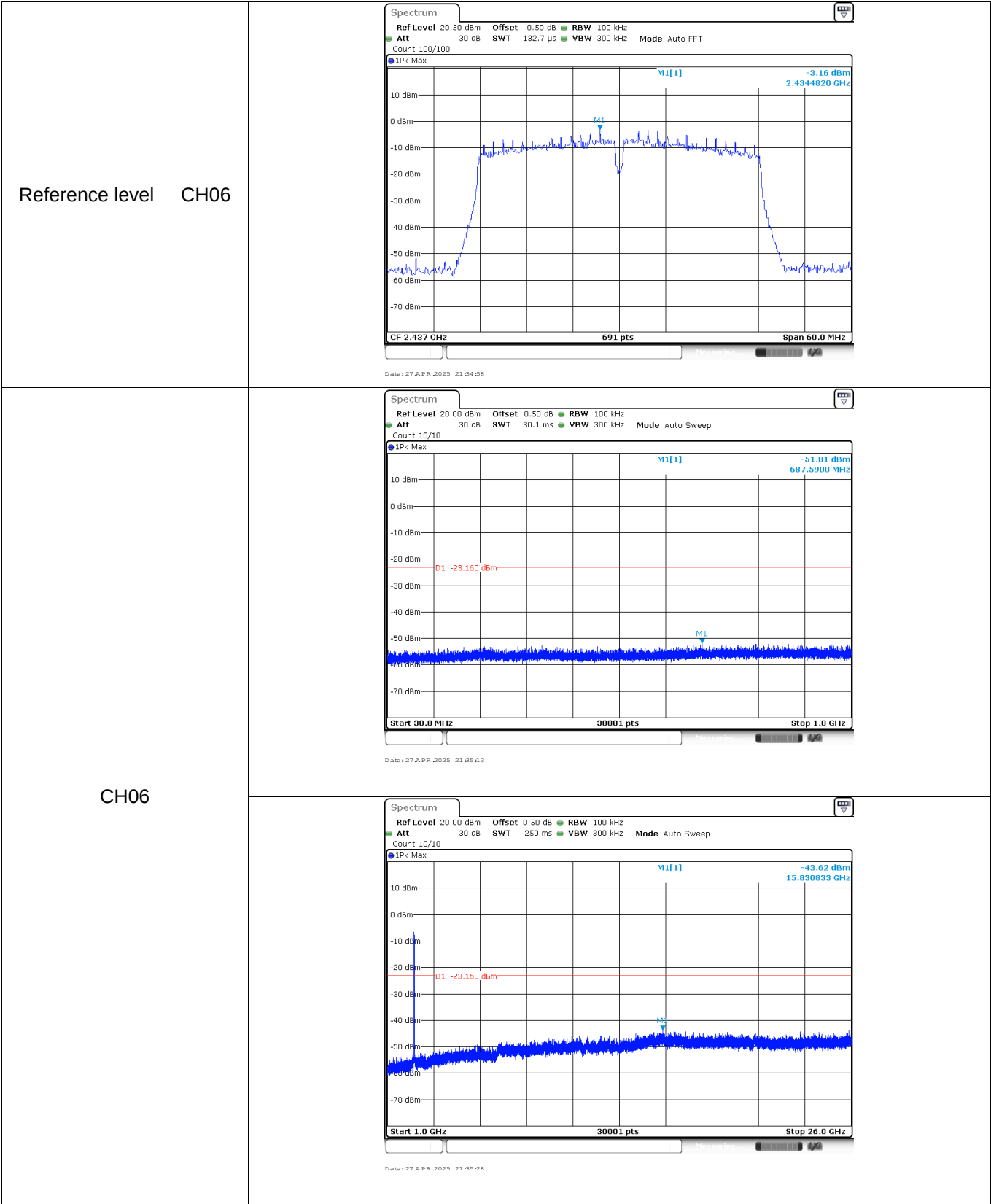


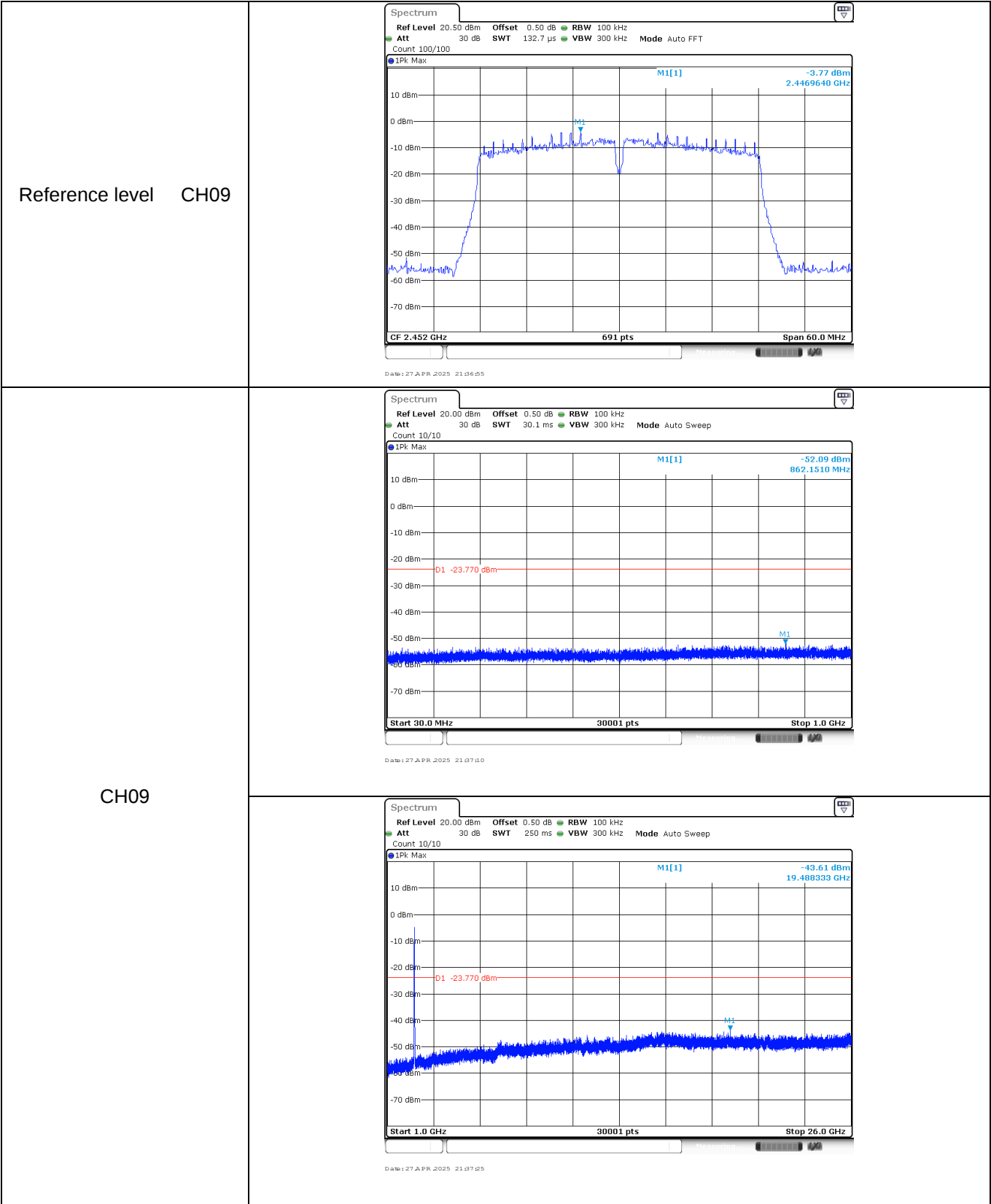
Test Item:	SE	802.11ax(HE20)	Antenna 0
Reference level CH01	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 100/100 IPk Max M1[1] -5.03 dBm 2.4107410 GHz M1 CF 2.412 GHz 691 pts Span 30.0 MHz Date: 27 APR 2025 22:04:07		
	CH01	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 IPk Max M1[1] -51.51 dBm 780.4150 MHz M1 D1 -25.030 dBm Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 22:04:42	
		Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 IPk Max M1[1] -43.94 dBm 15.192500 GHz M1 D1 -25.030 dBm Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 22:04:57	



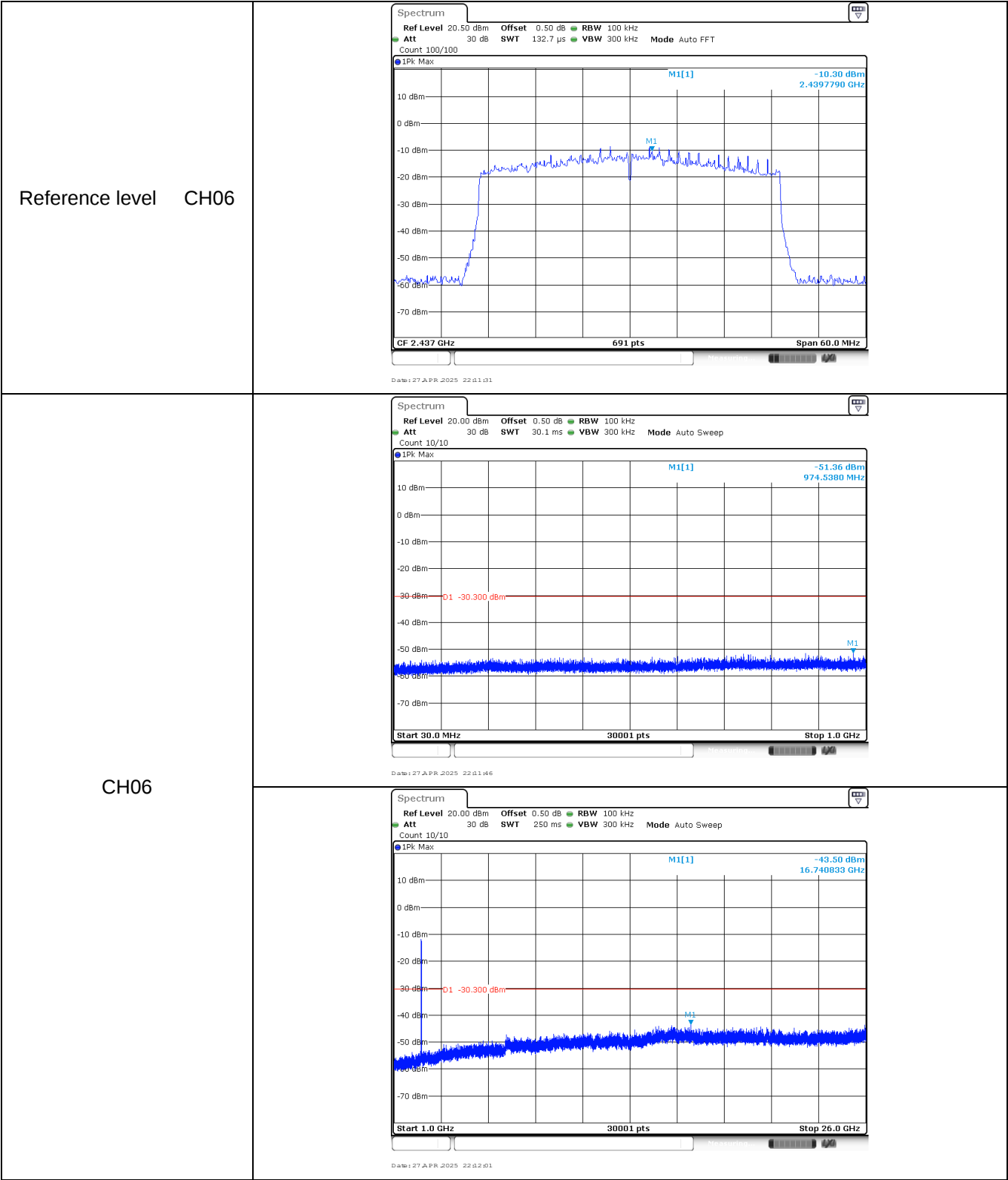


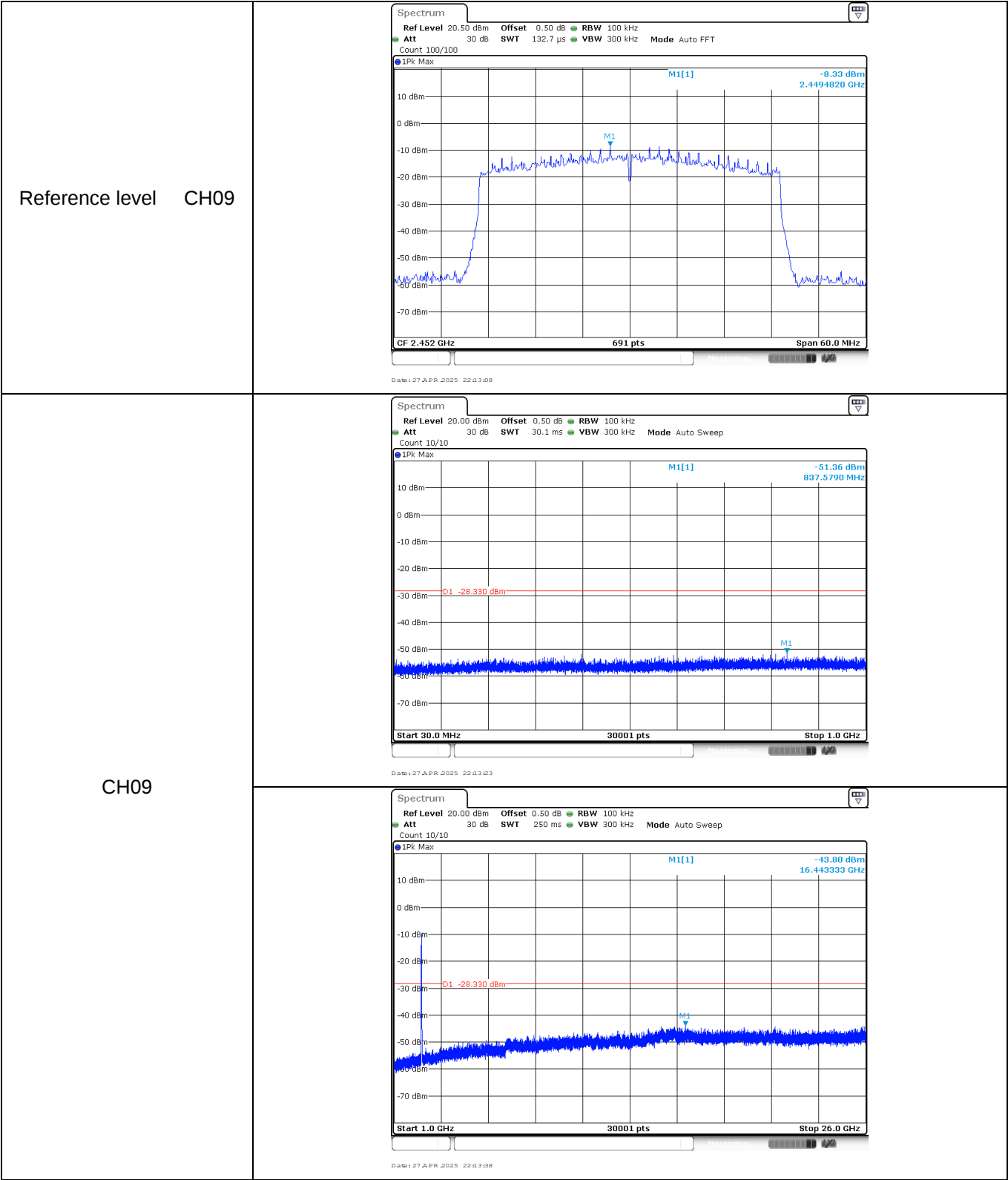
Test Item:	SE	802.11 n(HT40)	Antenna 0
Reference levelCH03	Spectrum Ref Level20.50 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT132.7 μs VBW300 kHz ModeAuto FFT Count100/100 IPk Max M1[1] -3.54 dBm 2.4194820 GHz M1 CF 2.422 GHz 691 pts Span 60.0 MHz Date: 27 APR 2025 21:03:28		
CH03	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT30.1 ms VBW300 kHz ModeAuto Sweep Count10/10 IPk Max M1[1] -51.51 dBm 783.1960 MHz M1 D1 -23.540 dBm Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 21:03:43		
	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT250 ms VBW300 kHz ModeAuto Sweep Count10/10 IPk Max M1[1] -43.49 dBm 23.890833 GHz M1 D1 -23.540 dBm Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 21:03:58		



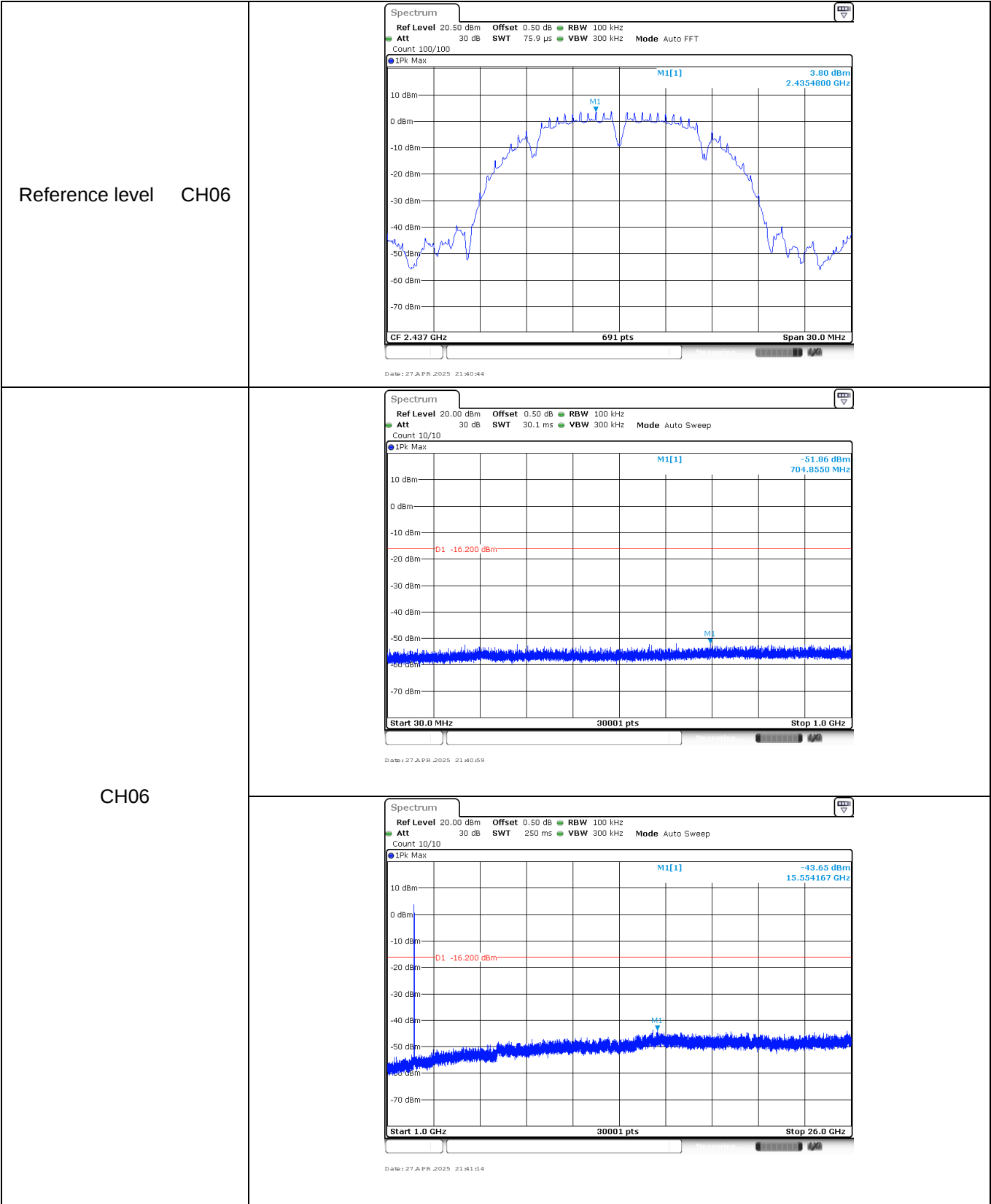


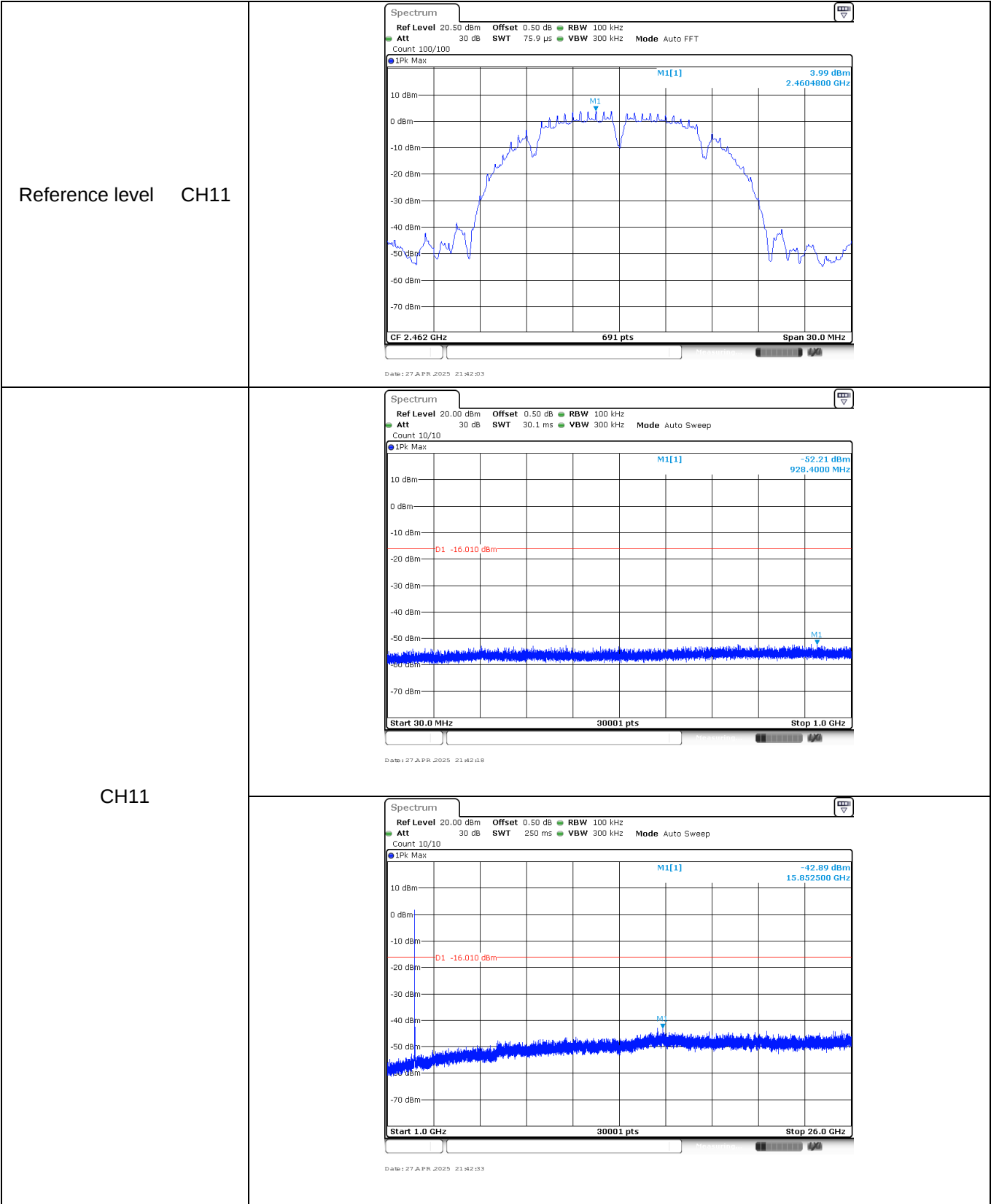
Test Item:	SE	802.11ax(HE40)	Antenna 0
Reference level CH03	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 132.7 μs VBW 300 kHz Mode Auto FFT Count 100/100 IPk Max M1[1] -9.80 dBm 2.4194820 GHz M1 CF 2.422 GHz 691 pts Span 60.0 MHz Date: 27 APR 2025 22:09:57		
	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 IPk Max M1[1] -52.14 dBm 721.1500 MHz M1 Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 22:10:12		
CH03	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 IPk Max M1[1] -44.14 dBm 15.606667 GHz M1 Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 22:10:27		



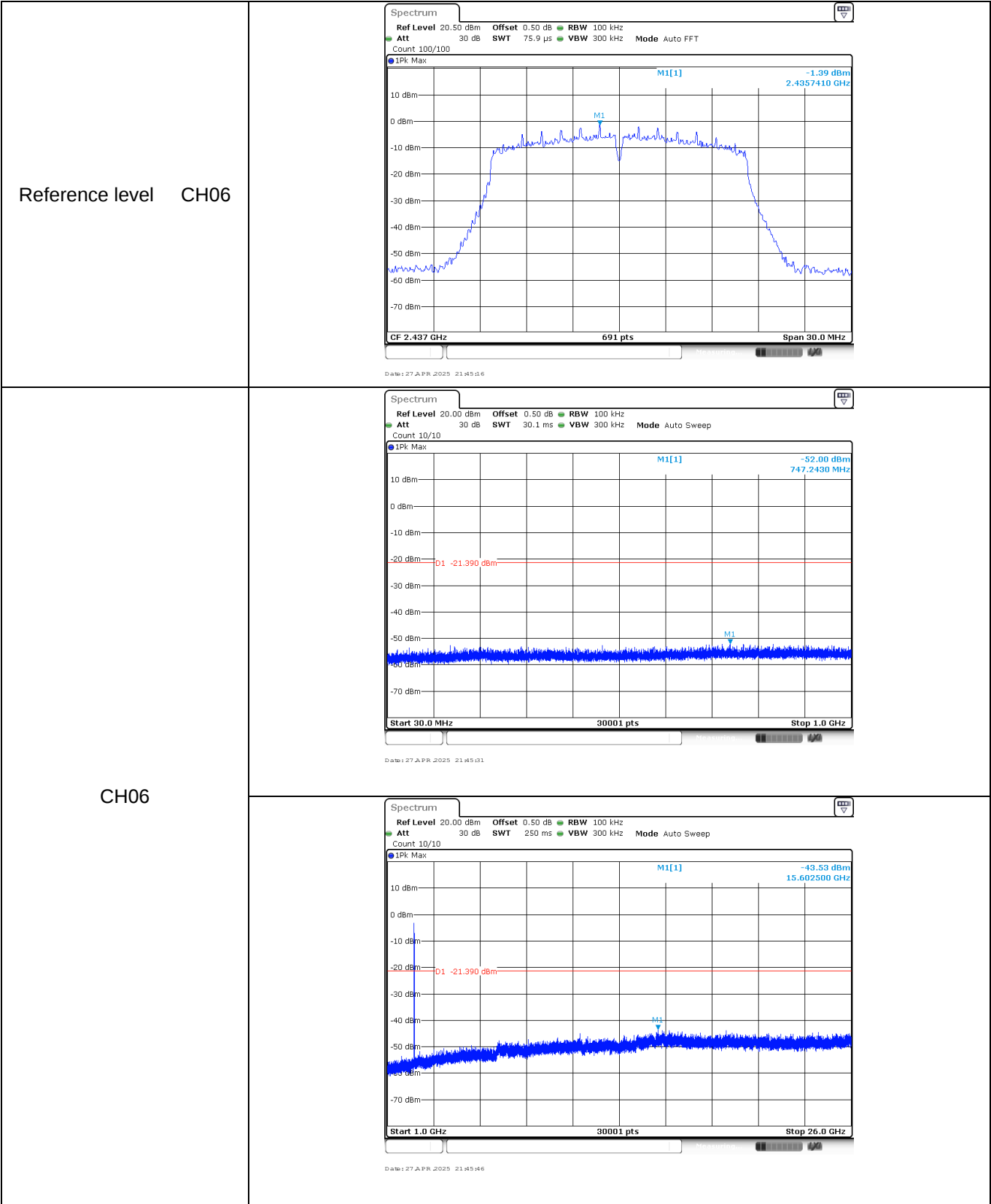


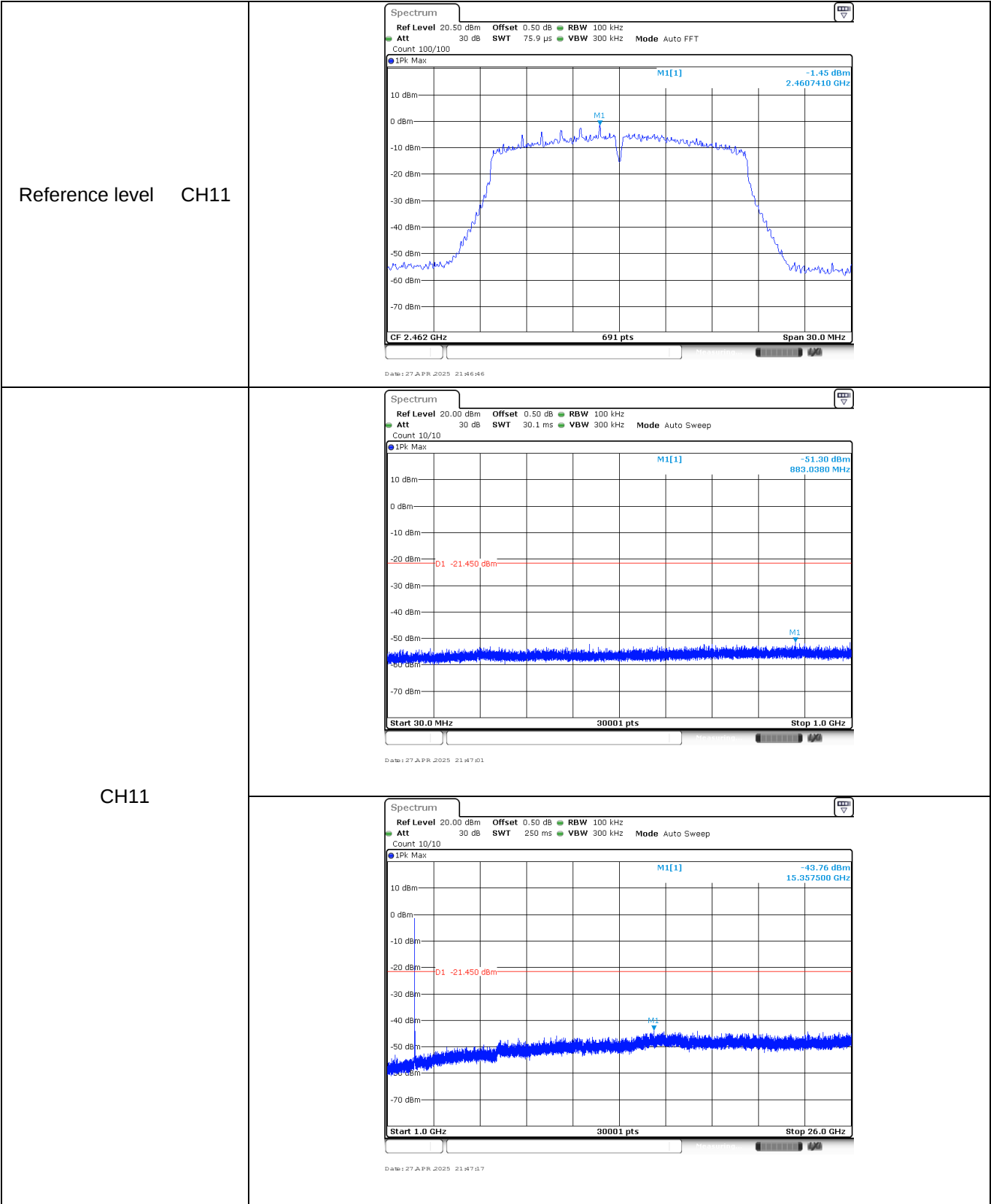
Test Item:	SE	802.11 b	Antenna 1
Reference level CH01			
CH01			



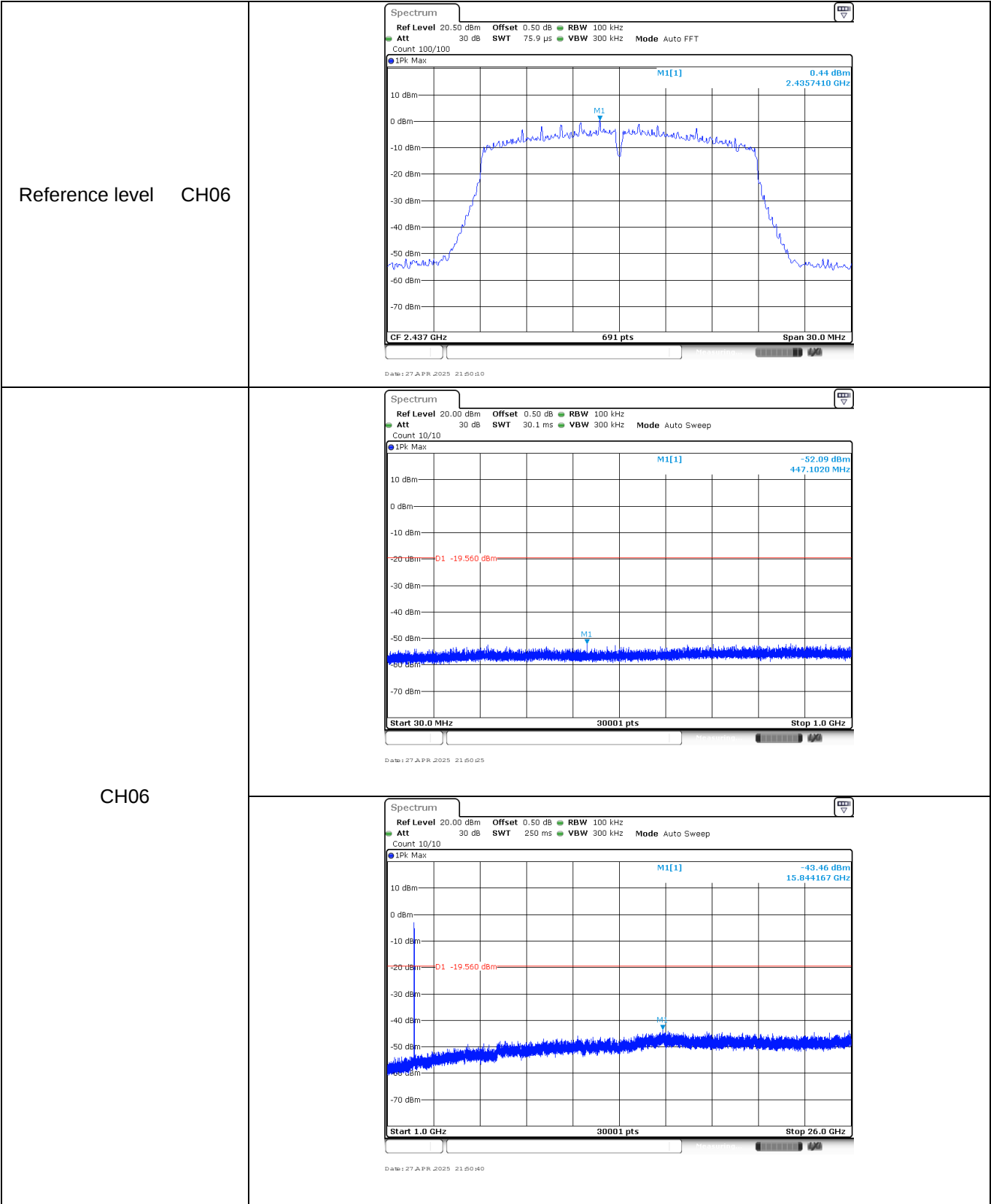


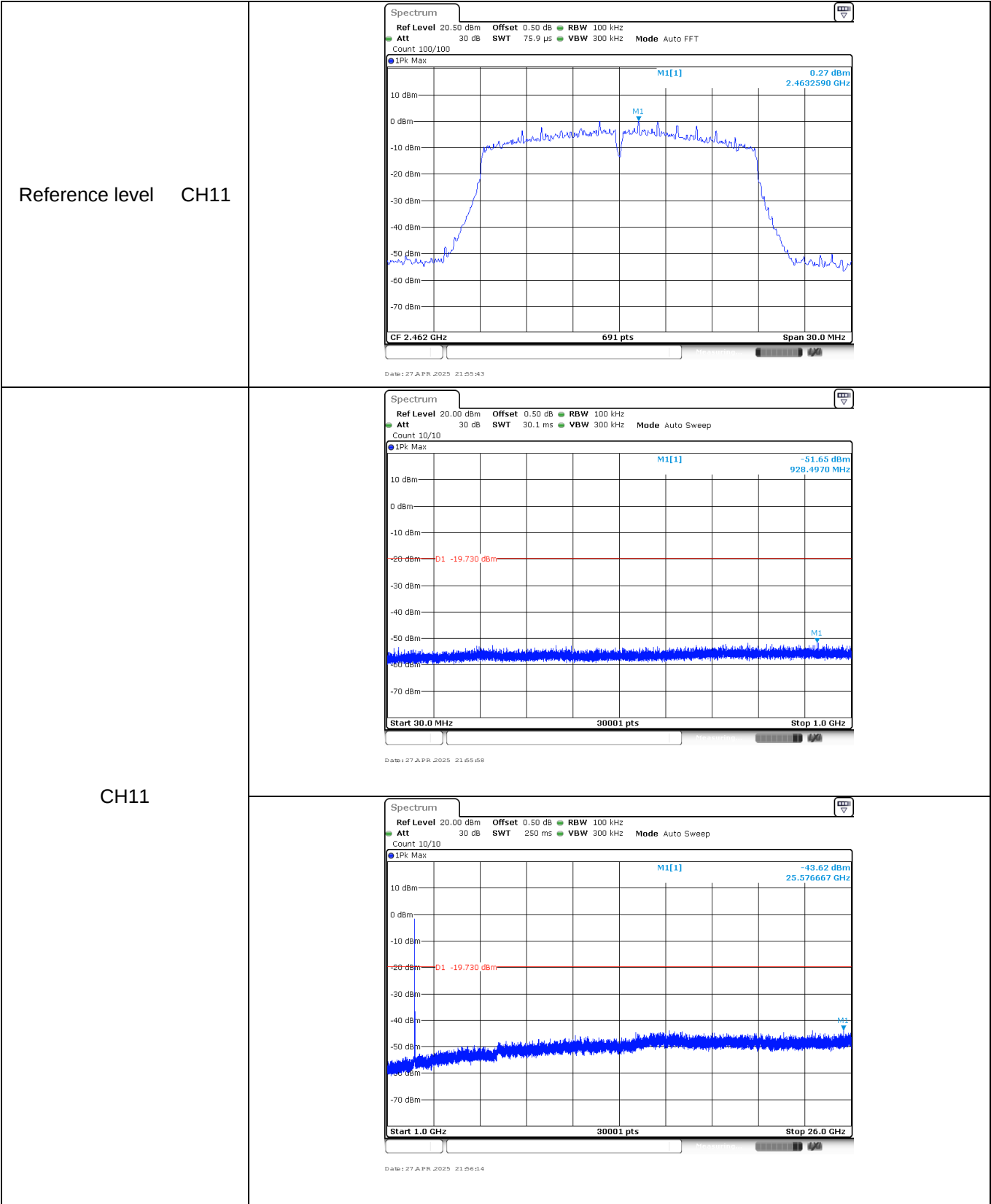
Test Item:	SE	802.11 g	Antenna 1
Reference level CH01	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 100/100 IPk Max M1[1] -1.57 dBm 2.4132590 GHz M1 CF 2.412 GHz 691 pts Span 30.0 MHz Date: 27 APR 2025 21:43:42		
CH01	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 IPk Max M1[1] -51.57 dBm 737.3490 MHz D1 -21.570 dBm M1 Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 21:43:57		
	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 IPk Max M1[1] -43.47 dBm 16.736667 GHz D1 -21.570 dBm M2 Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 21:44:12		



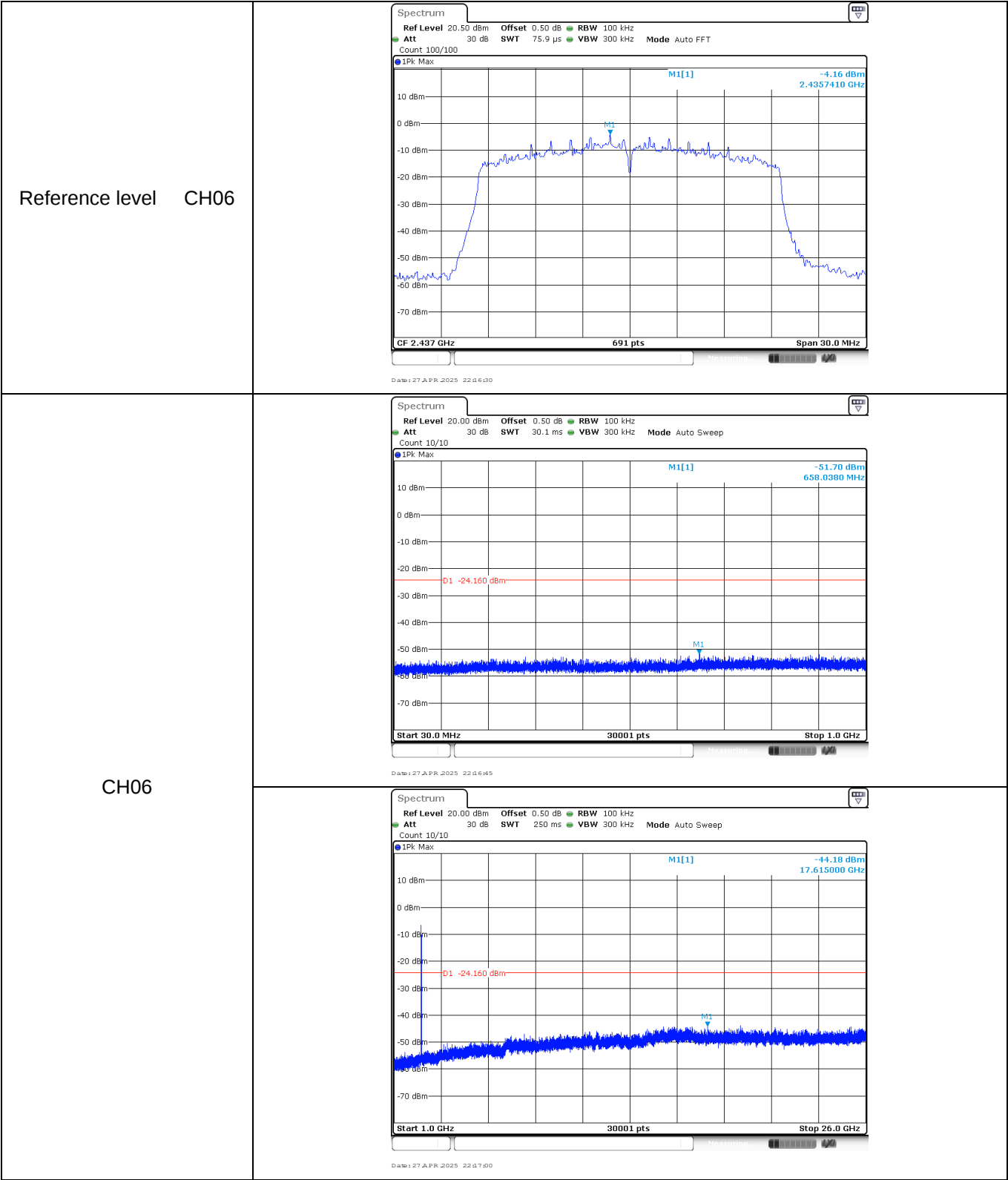


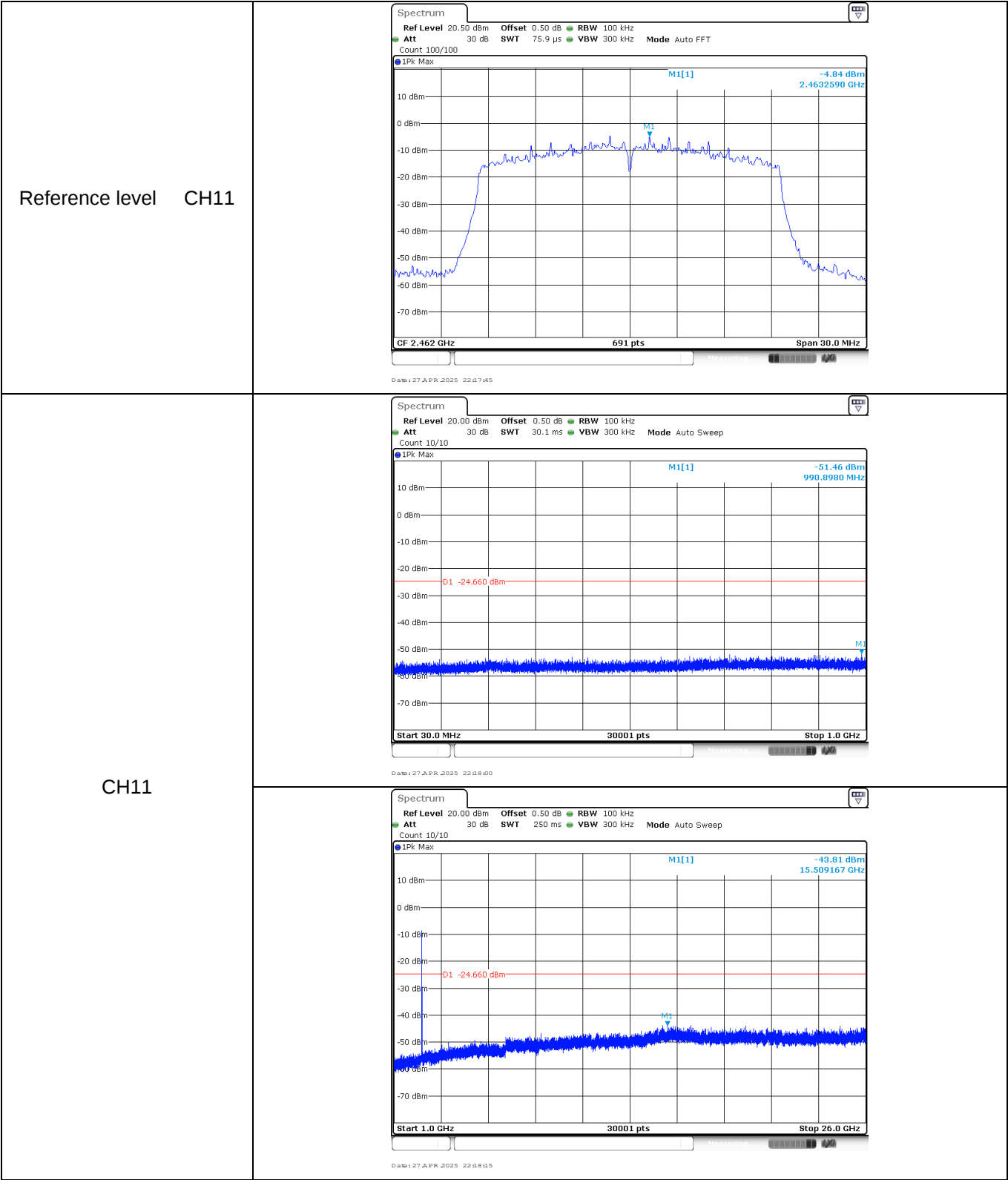
Test Item:	SE	802.11 n(HT20)	Antenna 1
Reference level CH01			
CH01			



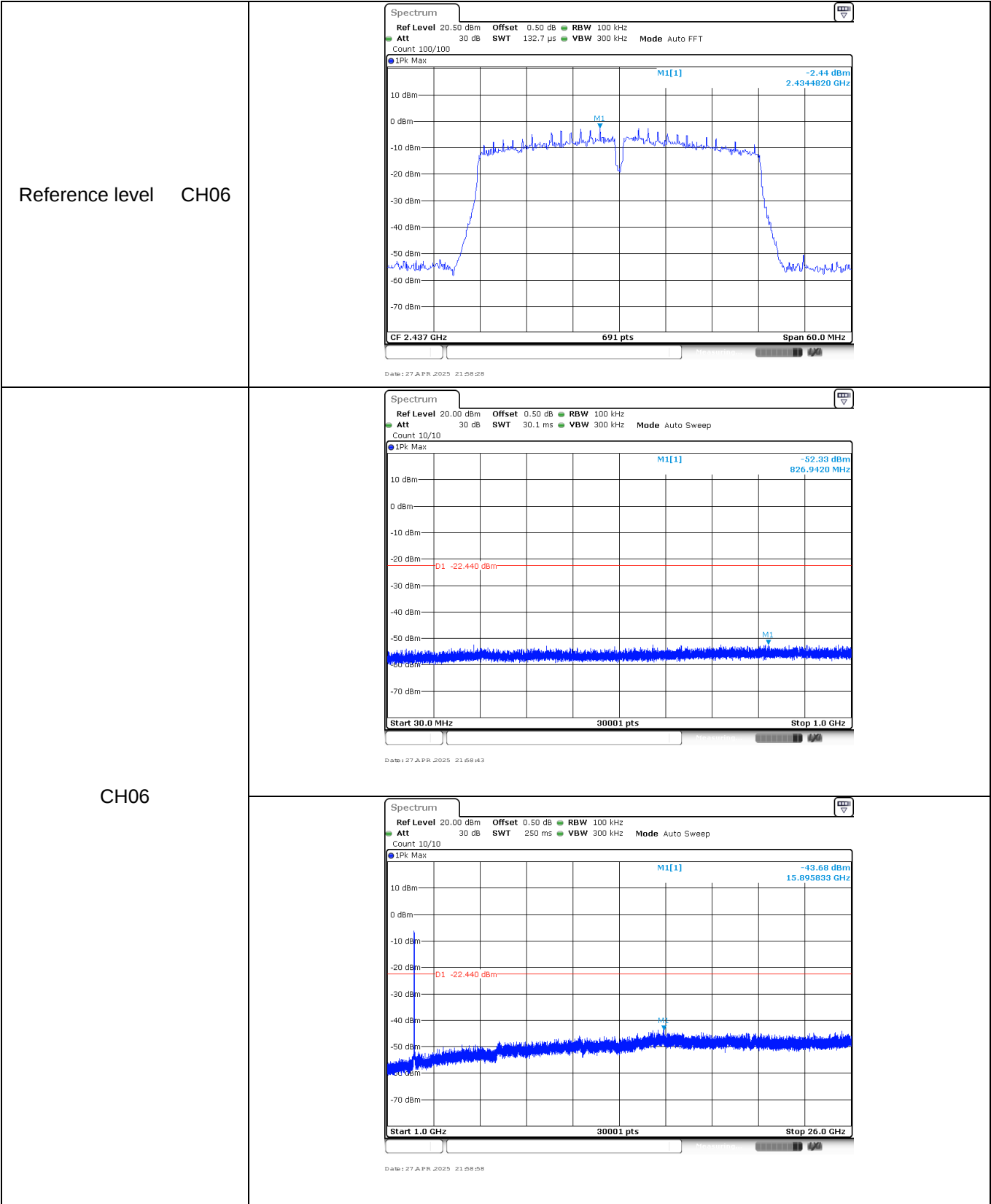


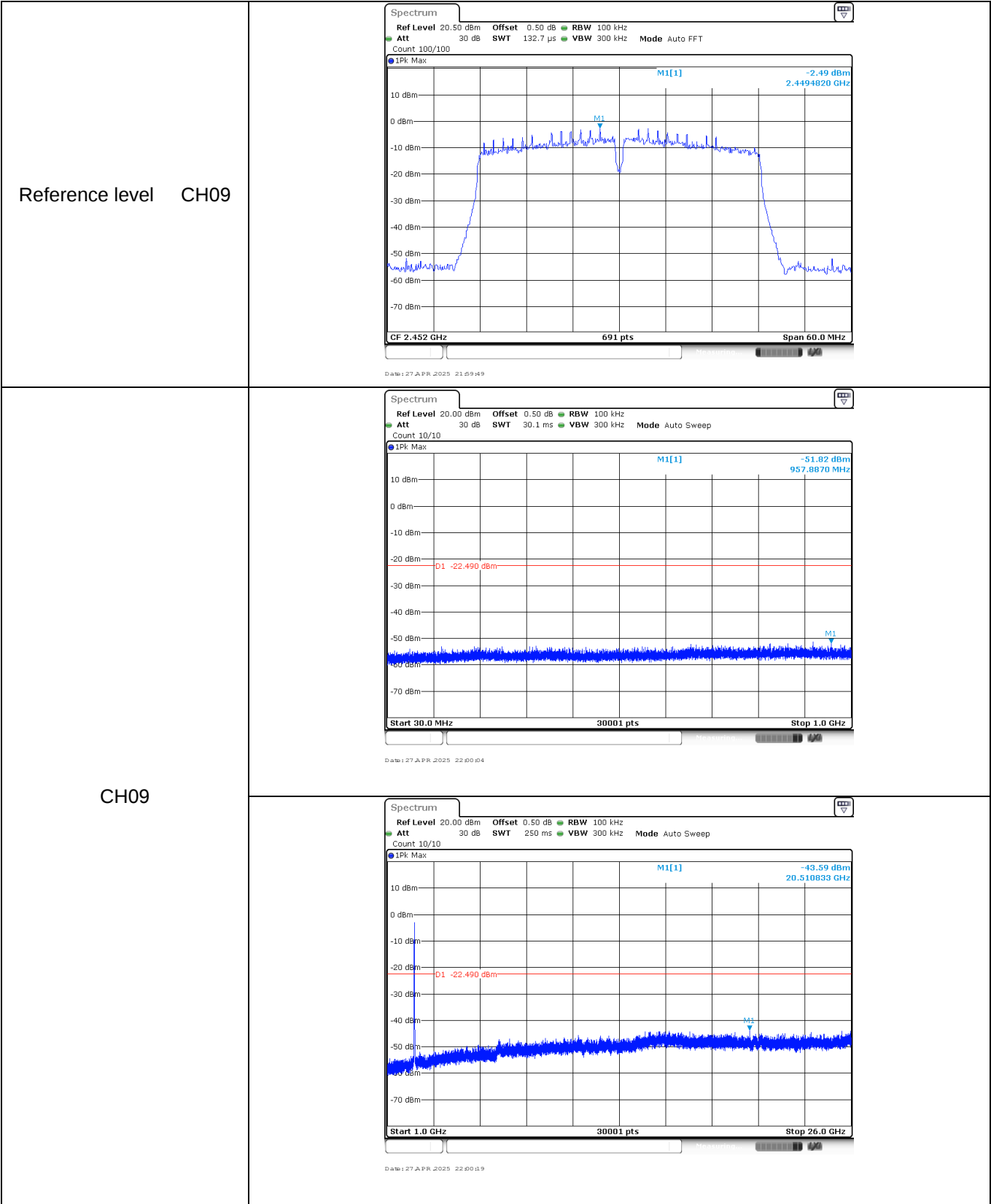
Test Item:	SE	802.11ax(HE20)	Antenna 1
Reference levelCH01	Spectrum Ref Level20.50 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT75.9 μs VBW300 kHz ModeAuto FFT Count100/100 IPk Max M1[1] -4.42 dBm 2.4107410 GHz M1 CF 2.412 GHz 691 pts Span 30.0 MHz Date: 27 APR 2025 22:55:01		
CH01	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT30.1 ms VBW300 kHz ModeAuto Sweep Count10/10 IPk Max M1[1] -51.59 dBm 841.5230 MHz M1 Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 22:55:36		
	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT250 ms VBW300 kHz ModeAuto Sweep Count10/10 IPk Max M1[1] -44.36 dBm 15.869167 GHz M1 Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 22:55:51		



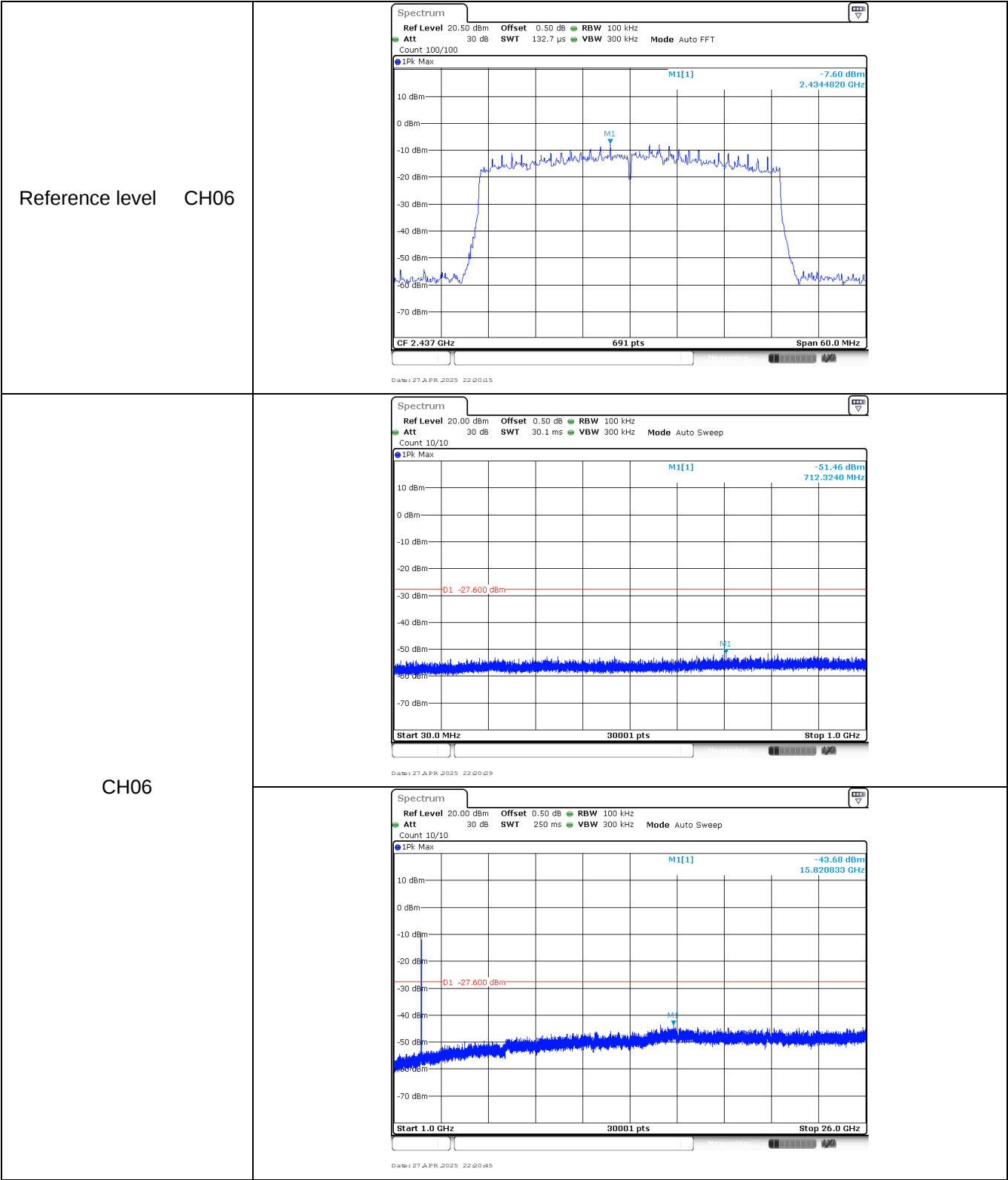


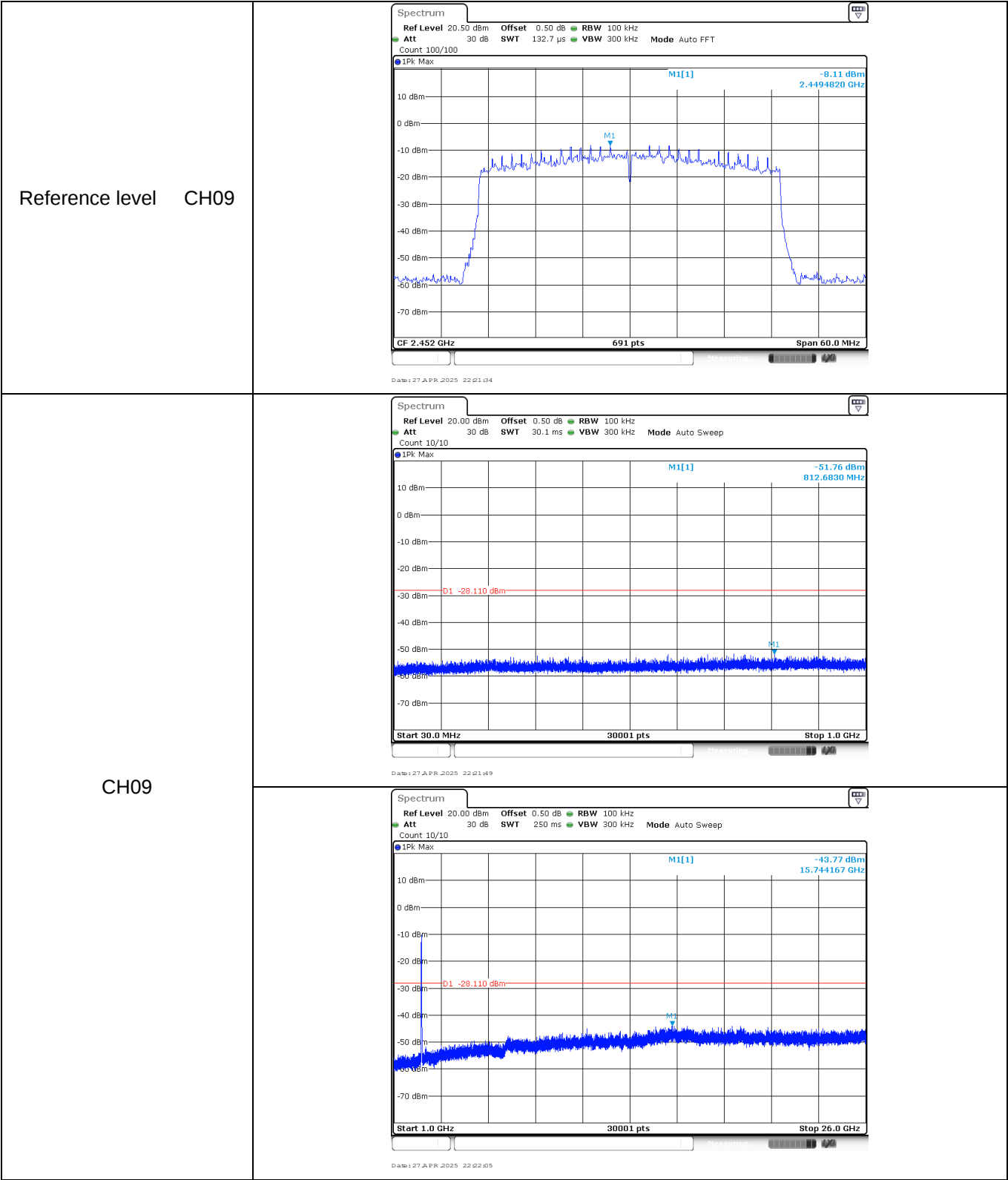
Test Item:	SE	802.11 n(HT40)	Antenna 1
Reference level CH03	Spectrum Ref Level 20.50 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 132.7 μs VBW 300 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -2.76 dBm 2.4194820 GHz CF 2.422 GHz 691 pts Span 60.0 MHz Date: 27 APR 2025 21:57:08		
	CH03	Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1Pk Max M1[1] -51.73 dBm 754.2590 MHz D1 -22.760 dBm M1 Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 21:57:23	
		Spectrum Ref Level 20.00 dBm Offset 0.50 dB RBW 100 kHz Att 30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1Pk Max M1[1] -43.31 dBm 16.785833 GHz D1 -22.760 dBm M1 Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 21:57:28	





Test Item:	SE	802.11ax(HE40)	Antenna 1
Reference levelCH03	Spectrum Ref Level20.50 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT132.7 μs VBW300 kHz ModeAuto FFT Count100/100 IPk Max M1[1] -7.48 dBm 2.4194820 GHz M1 CF 2.422 GHz 691 pts Span 60.0 MHz Date: 27 APR 2025 22:19:09		
CH03	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT30.1 ms VBW300 kHz ModeAuto Sweep Count10/10 IPk Max M1[1] -51.43 dBm 890.6040 MHz M1 D1 -27.480 dBm Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 27 APR 2025 22:19:24		
	Spectrum Ref Level20.00 dBm Offset0.50 dB RBW100 kHz Att30 dB SWT250 ms VBW300 kHz ModeAuto Sweep Count10/10 IPk Max M1[1] -43.63 dBm 15.188333 GHz M1 D1 -27.480 dBm Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 27 APR 2025 22:19:39		





.....End of Report.....