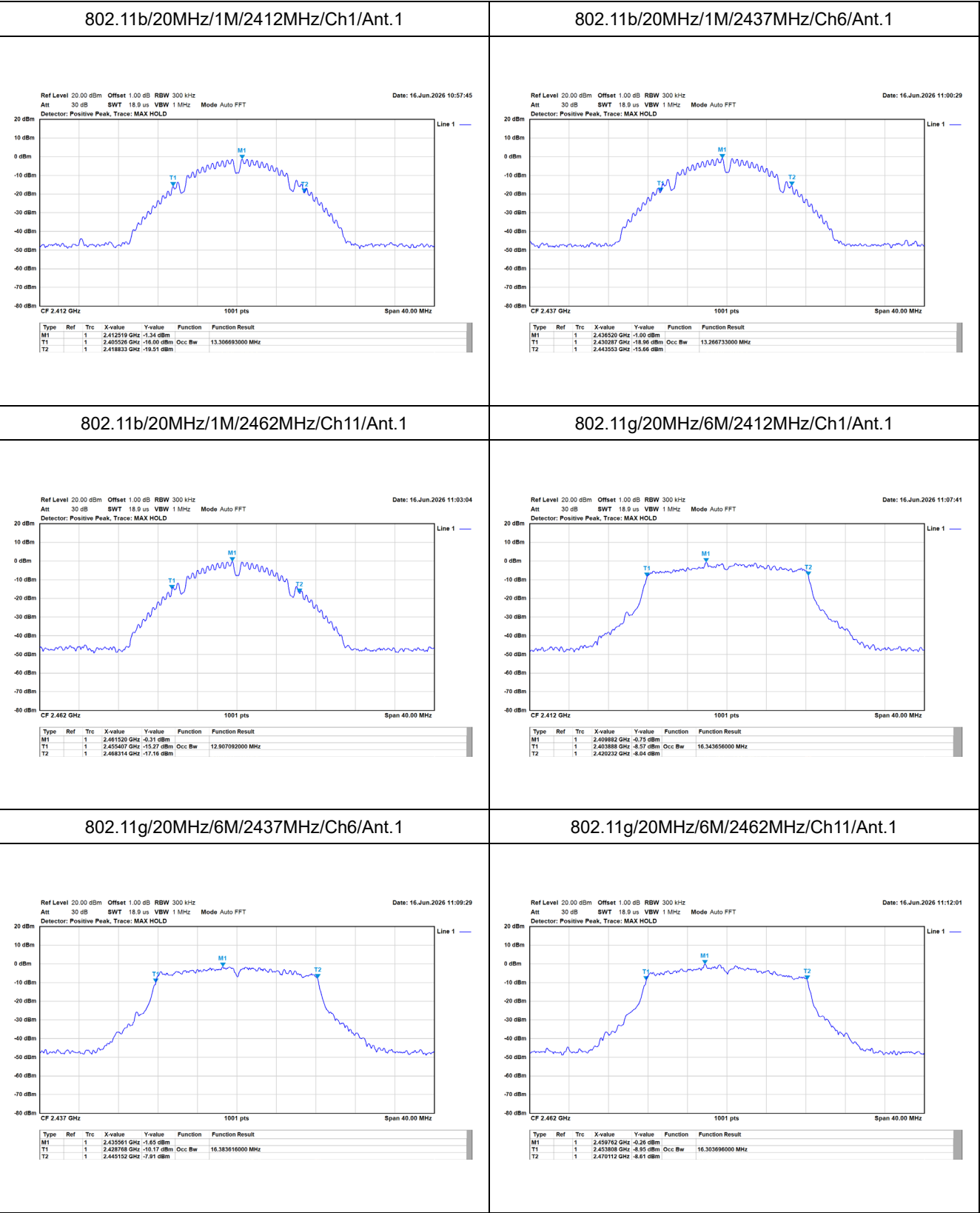
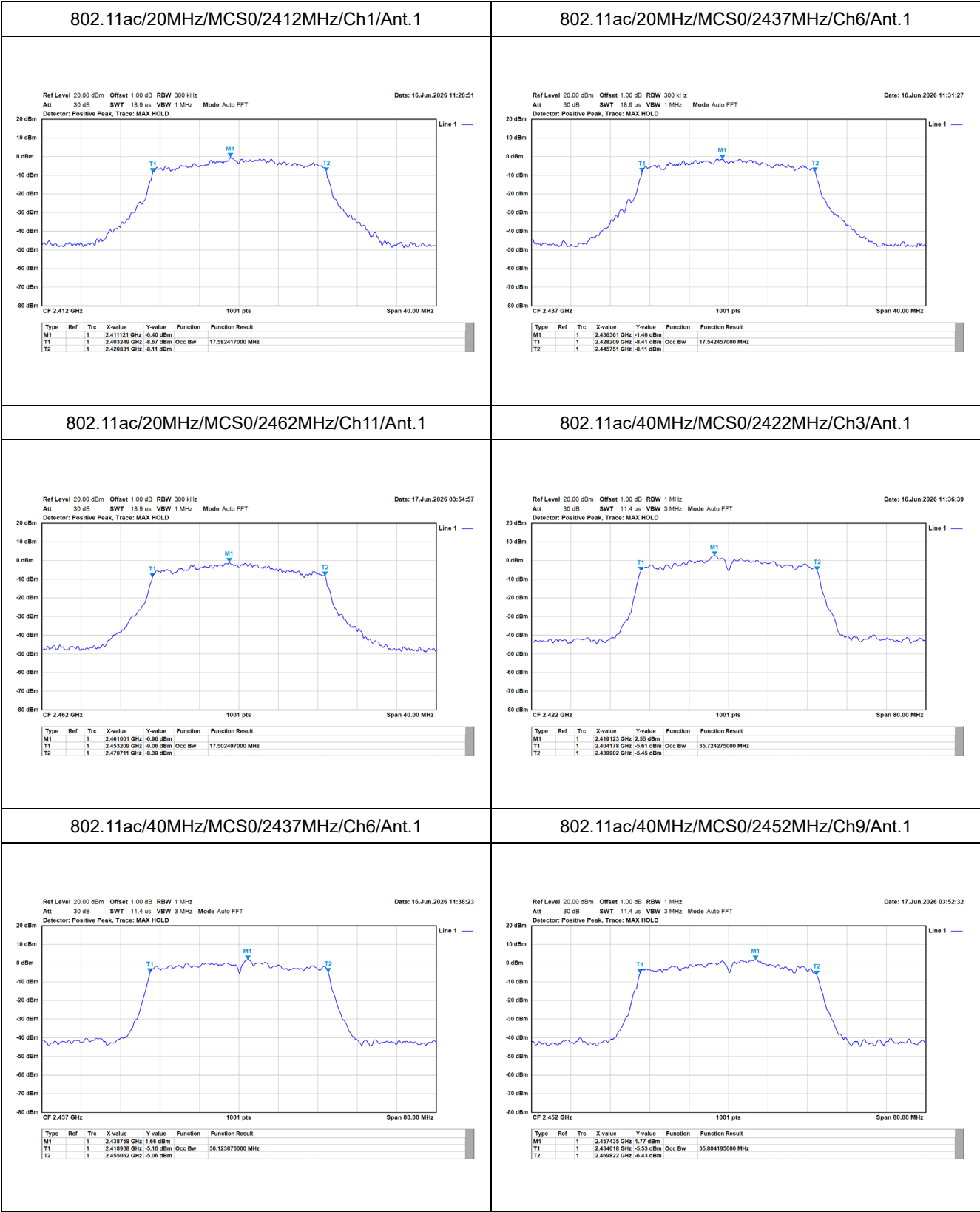
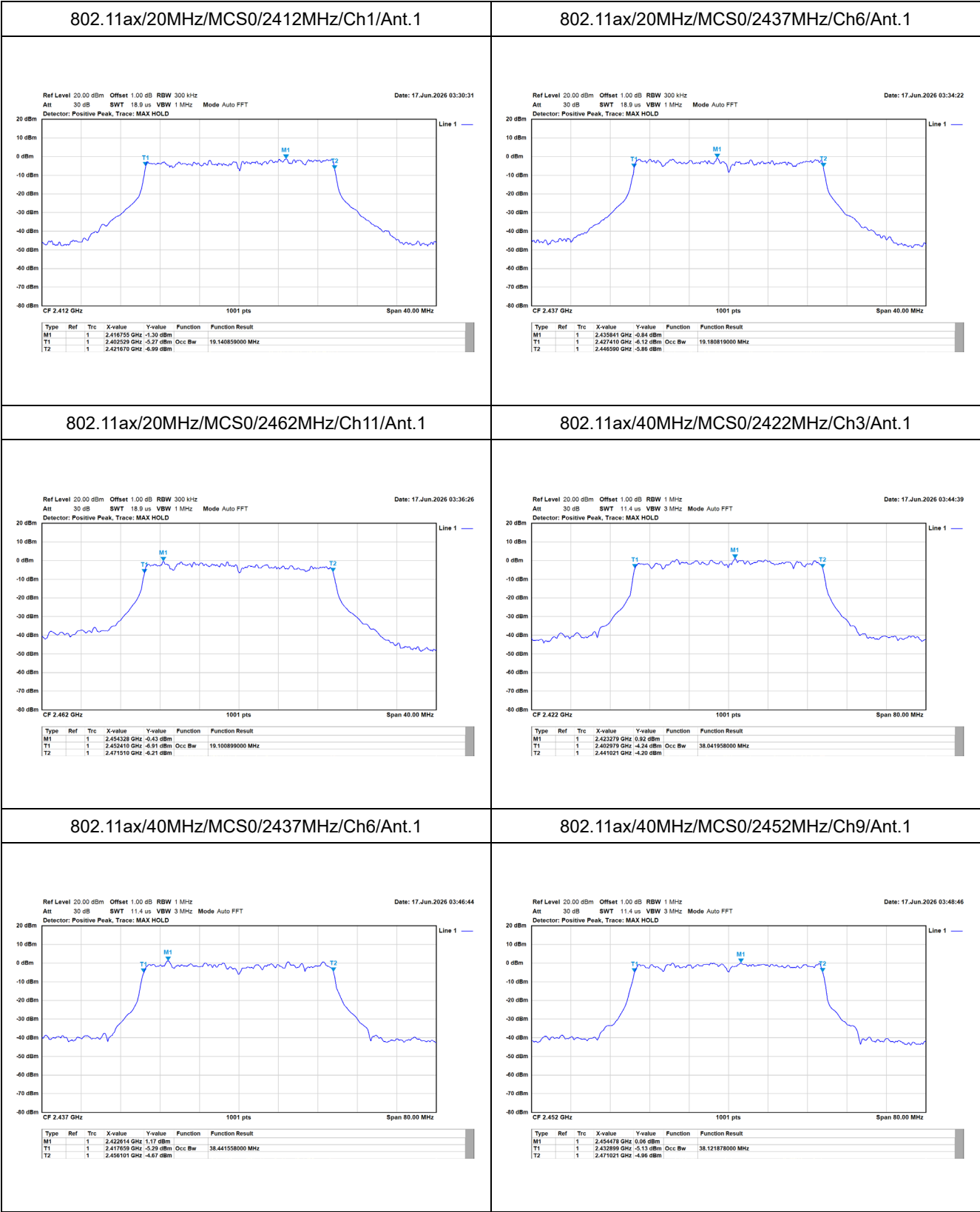


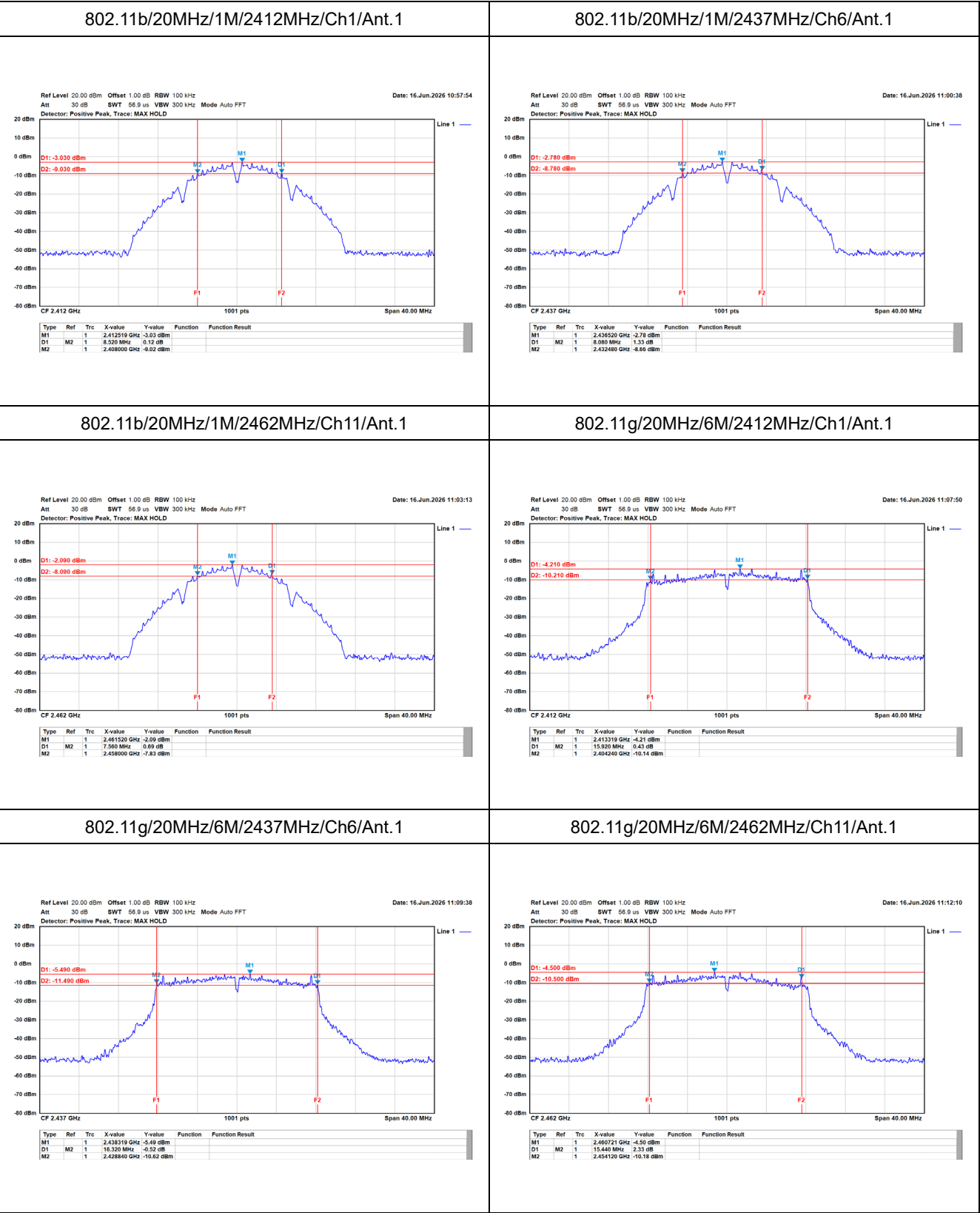
For 99% Occupied Bandwidth:

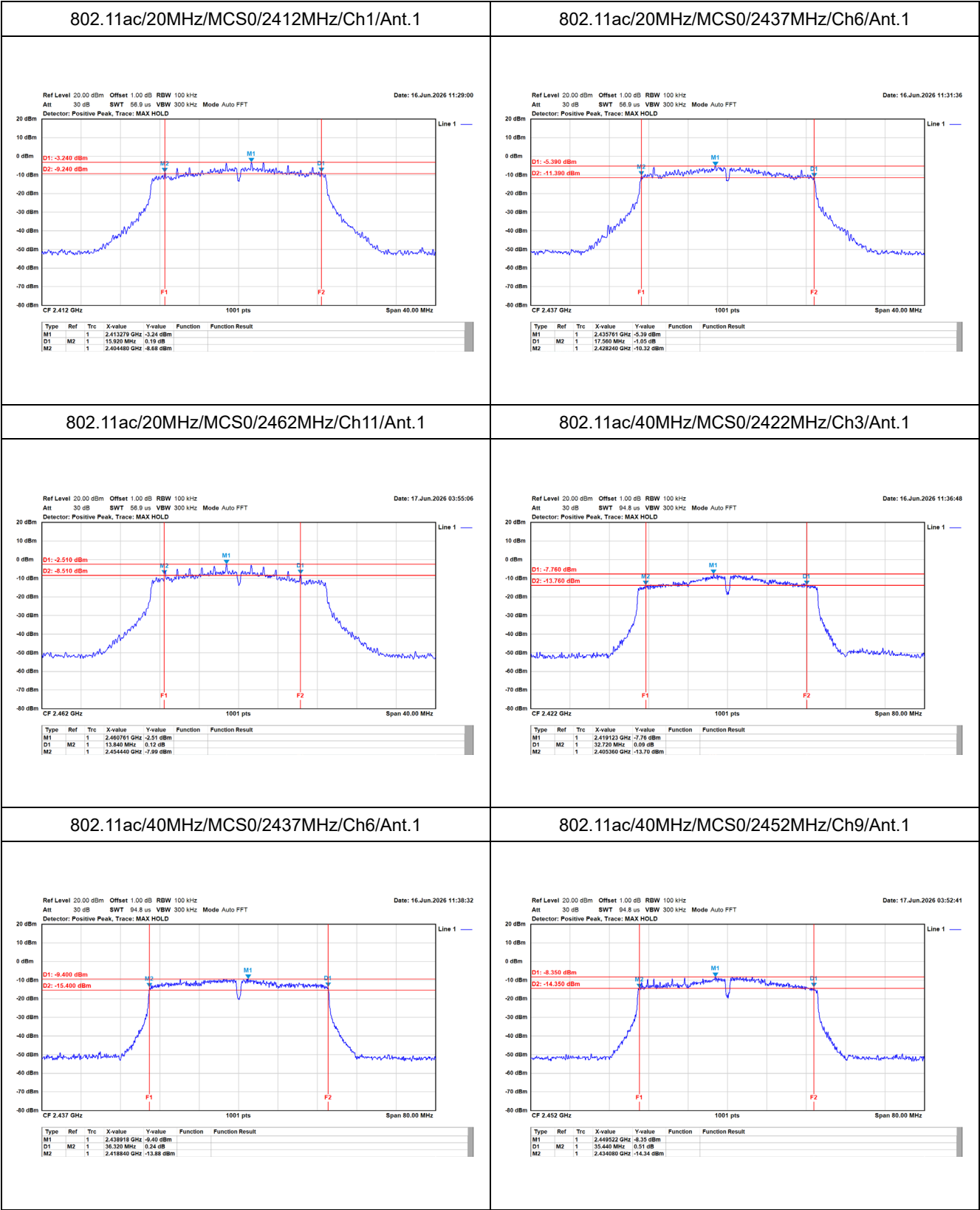


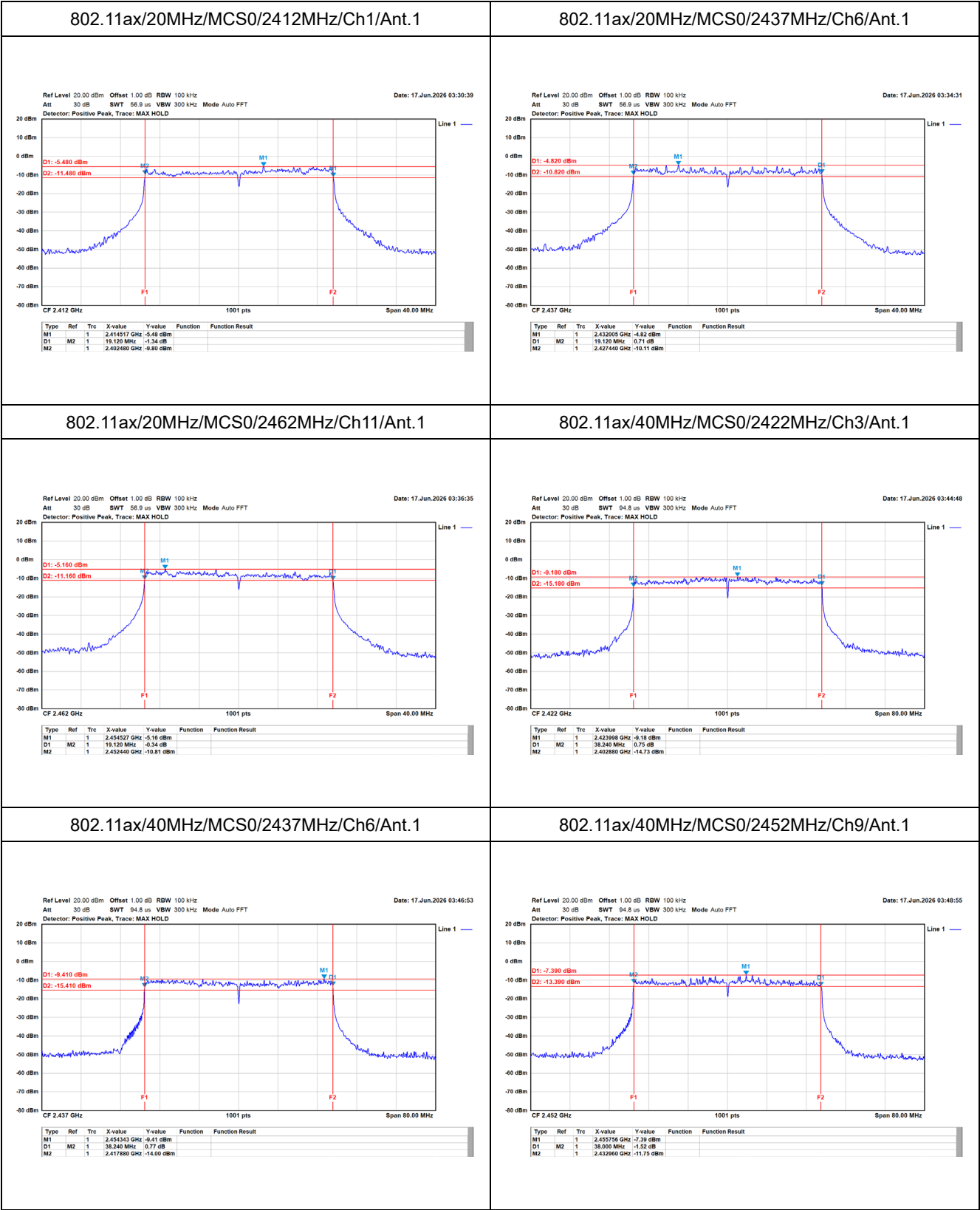




For DTS Bandwidth:



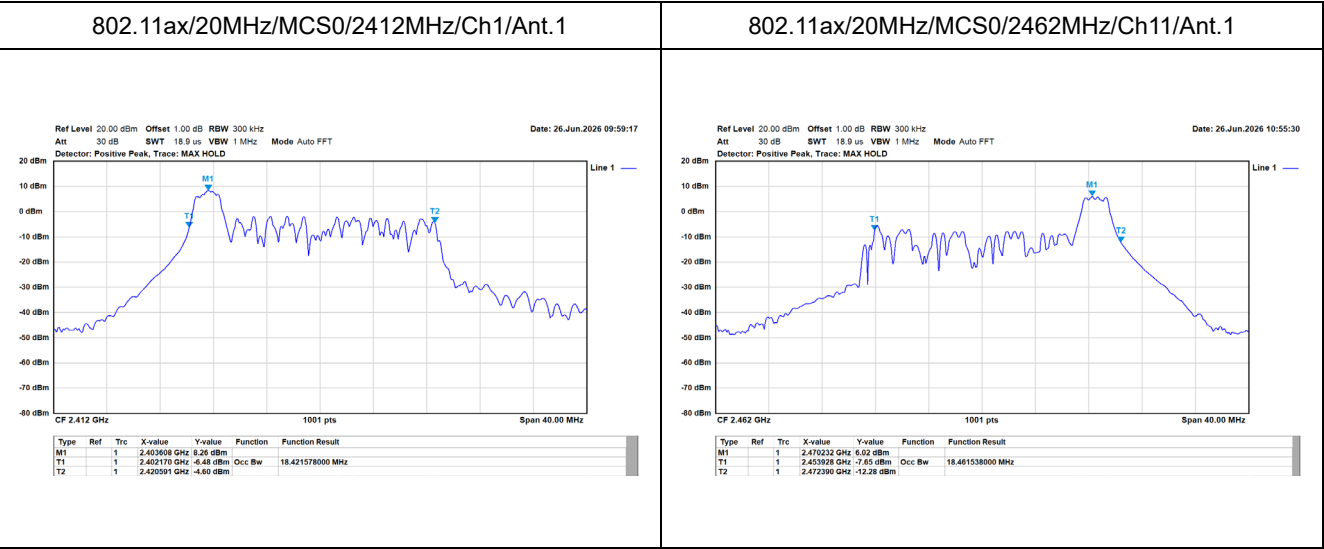




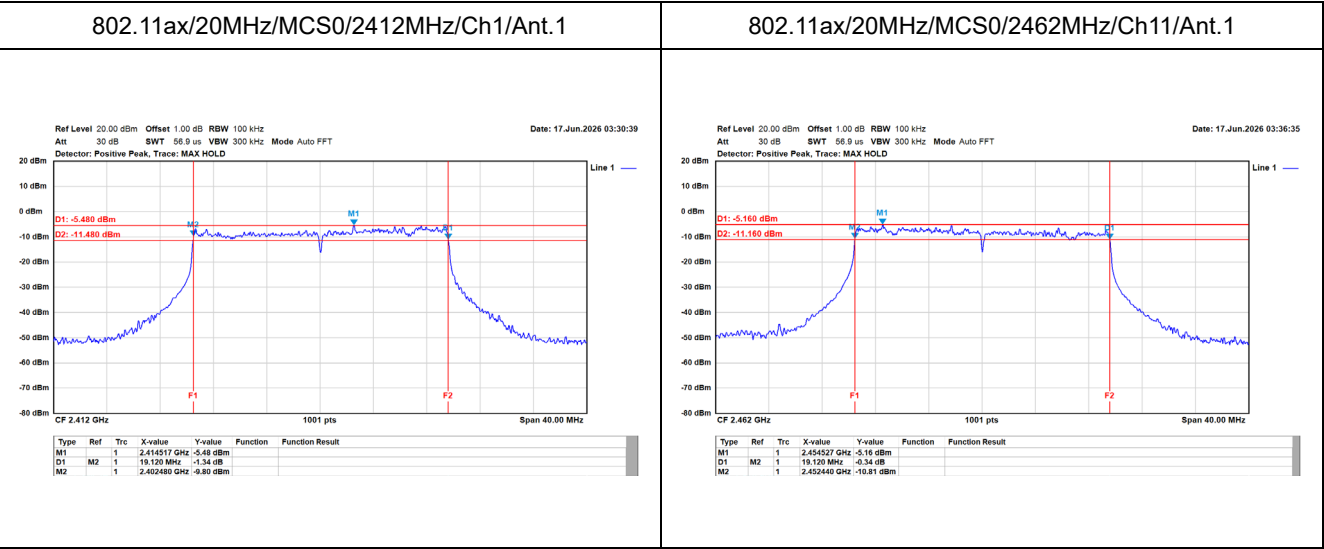
26-tone RU

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limit (MHz)	
				99% Occupied Bandwidth	DTS Bandwidth
802.11ax (20MHz)	2412	18.42	19.12	-	≥ 0.5
	2462	18.46	19.12	-	≥ 0.5

For 99% Occupied Bandwidth:



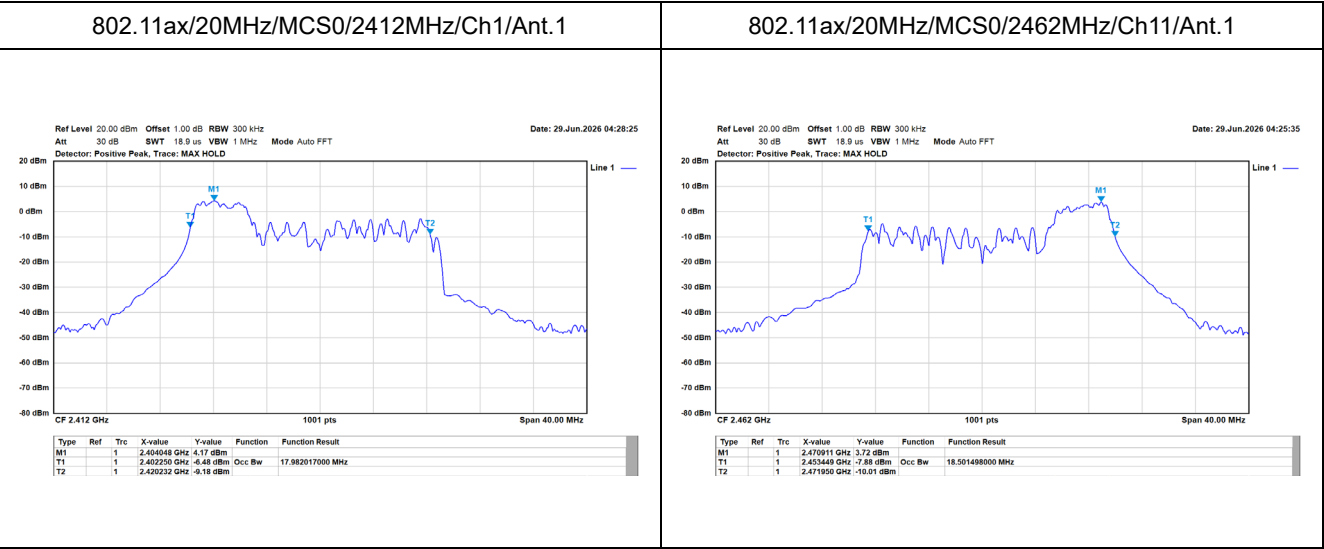
For DTS Bandwidth:



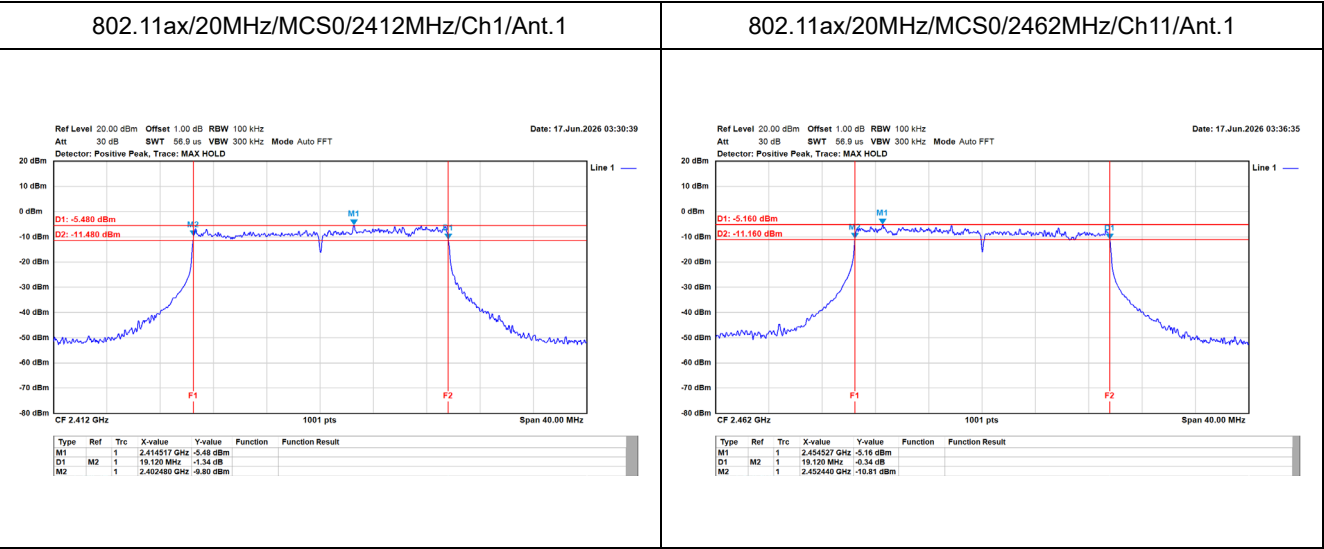
52-tone RU

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limit (MHz)	
				99% Occupied Bandwidth	DTS Bandwidth
802.11ax (20MHz)	2412	17.98	19.12	-	≥ 0.5
	2462	18.50	19.12	-	≥ 0.5

For 99% Occupied Bandwidth:



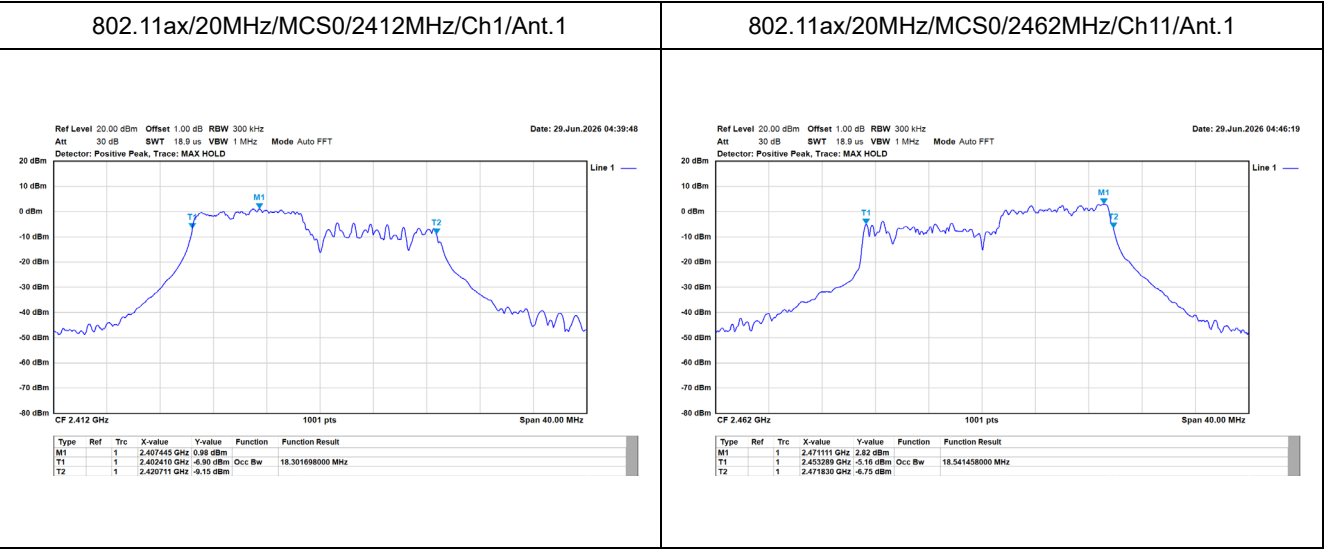
For DTS Bandwidth:



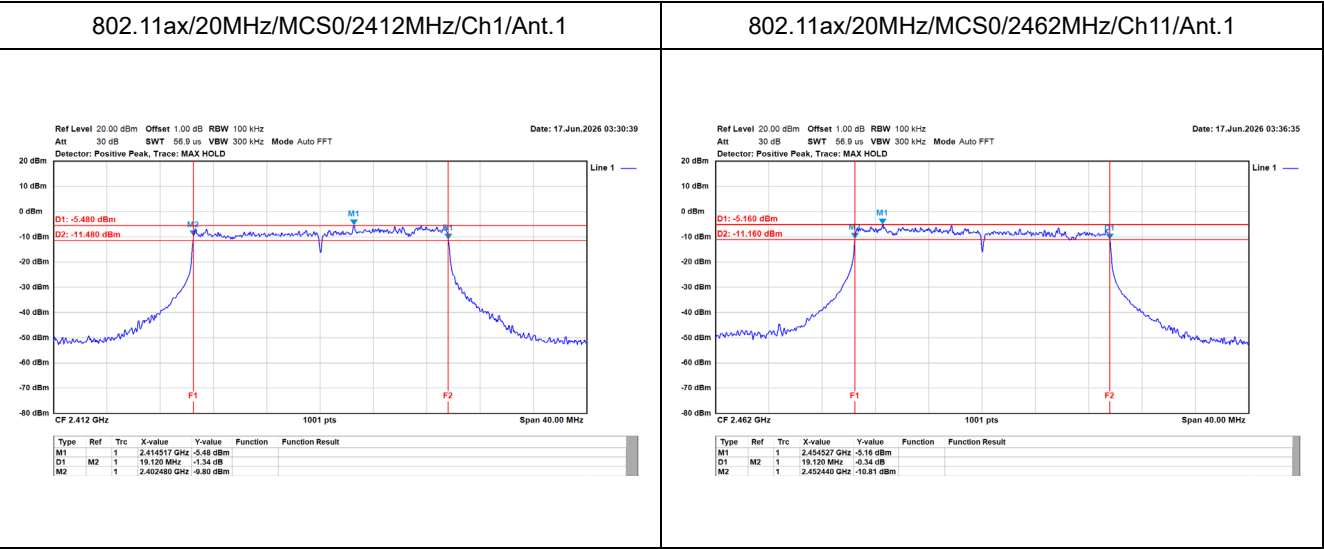
106-tone RU

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limit (MHz)	
				99% Occupied Bandwidth	DTS Bandwidth
802.11ax (20MHz)	2412	18.30	19.12	-	≥ 0.5
	2462	18.54	19.12	-	≥ 0.5

For 99% Occupied Bandwidth:



For DTS Bandwidth:



Appendix C. Test Result of Maximum Peak Conducted Output Power

ANT.1 + ANT.2 Antenna

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11b (20MHz)	2412	8.38	8.26	11.33	30.00	Pass
	2437	7.50	6.18	9.90	30.00	Pass
	2462	7.88	7.17	10.55	30.00	Pass
802.11g (20MHz)	2412	10.56	8.94	12.84	30.00	Pass
	2437	10.96	9.40	13.26	30.00	Pass
	2462	11.21	9.18	13.32	30.00	Pass
802.11ac (20MHz)	2412	10.34	9.12	12.78	30.00	Pass
	2437	10.95	9.31	13.22	30.00	Pass
	2462	10.97	9.38	13.26	30.00	Pass
802.11ac (40MHz)	2422	10.50	8.50	12.62	30.00	Pass
	2437	9.71	9.43	12.58	30.00	Pass
	2452	10.94	8.47	12.89	30.00	Pass
802.11ax (20MHz)	2412	14.46	13.08	16.83	30.00	Pass
	2437	14.47	12.84	16.74	30.00	Pass
	2462	13.80	12.86	16.37	30.00	Pass
802.11ax (40MHz)	2422	14.76	11.58	16.47	30.00	Pass
	2437	12.47	13.12	15.82	30.00	Pass
	2452	14.36	12.58	16.57	30.00	Pass

Note: Total Output Power (dBm) = $10 \cdot \log (\text{Ant. 1(mW)} + \text{Ant. 2(mW)})$.

Average for reference only

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11b (20MHz)	2412	4.48	4.39	7.45	30.00	Pass
	2437	4.76	3.53	7.20	30.00	Pass
	2462	4.60	3.83	7.24	30.00	Pass
802.11g (20MHz)	2412	4.81	3.35	7.15	30.00	Pass
	2437	5.18	3.57	7.46	30.00	Pass
	2462	4.81	3.61	7.26	30.00	Pass
802.11ac (20MHz)	2412	4.59	3.38	7.04	30.00	Pass
	2437	4.78	3.44	7.17	30.00	Pass
	2462	4.61	3.35	7.04	30.00	Pass
802.11ac (40MHz)	2422	5.41	3.23	7.47	30.00	Pass
	2437	4.29	4.09	7.20	30.00	Pass
	2452	5.16	3.43	7.39	30.00	Pass
802.11ax (20MHz)	2412	5.16	3.35	7.36	30.00	Pass
	2437	4.91	3.67	7.34	30.00	Pass
	2462	5.04	3.75	7.45	30.00	Pass
802.11ax (40MHz)	2422	5.11	2.68	7.07	30.00	Pass
	2437	4.18	4.37	7.29	30.00	Pass
	2452	5.41	3.19	7.45	30.00	Pass

Note: Total Output Power (dBm) = $10 \cdot \log (\text{Ant. 1(mW)} + \text{Ant. 2(mW)})$.

26-tone RU

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11ax (20MHz)	2412	12.75	10.56	14.80	30.00	Pass
	2462	12.17	10.28	14.34	30.00	Pass

Note: Total Output Power (dBm) = 10*log (Ant. 1(mW)+ Ant. 2(mW)).

Average for reference only

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11ax (20MHz)	2412	5.59	1.90	7.14	30.00	Pass
	2462	5.89	2.21	7.44	30.00	Pass

Note: Total Output Power (dBm) = $10 \cdot \log (\text{Ant. 1(mW)} + \text{Ant. 2(mW)})$.

52-tone RU

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11ax (20MHz)	2412	13.21	9.64	14.79	30.00	Pass
	2462	13.46	9.75	15.00	30.00	Pass

Note: Total Output Power (dBm) = $10 \cdot \log (\text{Ant. 1(mW)} + \text{Ant. 2(mW)})$.

Average for reference only

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11ax (20MHz)	2412	5.61	2.01	7.18	30.00	Pass
	2462	5.90	2.06	7.40	30.00	Pass

Note: Total Output Power (dBm) = $10 \cdot \log (\text{Ant. 1(mW)} + \text{Ant. 2(mW)})$.

106-tone RU

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11ax (20MHz)	2412	12.96	12.00	15.52	30.00	Pass
	2462	12.95	9.83	14.67	30.00	Pass

Note: Total Output Power (dBm) = 10*log (Ant. 1(mW)+ Ant. 2(mW)).

Average for reference only

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11ax (20MHz)	2412	5.43	3.11	7.43	30.00	Pass
	2462	5.48	1.94	7.07	30.00	Pass

Note: Total Output Power (dBm) = $10 \cdot \log (\text{Ant. 1(mW)} + \text{Ant. 2(mW)})$.

ANT.3 Antenna

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
802.11b (20MHz)	2412	9.74	30.00	Pass
	2437	9.92	30.00	Pass
	2462	10.03	30.00	Pass
802.11g (20MHz)	2412	13.32	30.00	Pass
	2437	13.00	30.00	Pass
	2462	13.29	30.00	Pass
802.11ac (20MHz)	2412	13.59	30.00	Pass
	2437	13.26	30.00	Pass
	2462	13.24	30.00	Pass
802.11ac (40MHz)	2422	12.67	30.00	Pass
	2437	12.89	30.00	Pass
	2452	13.10	30.00	Pass
802.11ax (20MHz)	2412	16.52	30.00	Pass
	2437	17.49	30.00	Pass
	2462	17.59	30.00	Pass
802.11ax (40MHz)	2422	16.06	30.00	Pass
	2437	15.89	30.00	Pass
	2452	16.07	30.00	Pass

Average for reference only

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)	Limit (dBm)	Result
802.11b (20MHz)	2412	7.23	30.00	Pass
	2437	7.44	30.00	Pass
	2462	7.42	30.00	Pass
802.11g (20MHz)	2412	7.40	30.00	Pass
	2437	7.10	30.00	Pass
	2462	7.23	30.00	Pass
802.11ac (20MHz)	2412	7.32	30.00	Pass
	2437	7.13	30.00	Pass
	2462	7.11	30.00	Pass
802.11ac (40MHz)	2422	7.41	30.00	Pass
	2437	7.27	30.00	Pass
	2452	7.45	30.00	Pass
802.11ax (20MHz)	2412	7.28	30.00	Pass
	2437	7.10	30.00	Pass
	2462	7.46	30.00	Pass
802.11ax (40MHz)	2422	7.20	30.00	Pass
	2437	7.08	30.00	Pass
	2452	7.21	30.00	Pass

26-tone RU

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
802.11ax (20MHz)	2412	13.86	30.00	Pass
	2462	14.78	30.00	Pass

Average for reference only

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)	Limit (dBm)	Result
802.11ax (20MHz)	2412	7.06	30.00	Pass
	2462	7.31	30.00	Pass

52-tone RU

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
802.11ax (20MHz)	2412	15.75	30.00	Pass
	2462	15.10	30.00	Pass

Average for reference only

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)	Limit (dBm)	Result
802.11ax (20MHz)	2412	7.49	30.00	Pass
	2462	7.26	30.00	Pass

106-tone RU

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
802.11ax (20MHz)	2412	14.91	30.00	Pass
	2462	14.24	30.00	Pass

Average for reference only

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)	Limit (dBm)	Result
802.11ax (20MHz)	2412	7.34	30.00	Pass
	2462	7.18	30.00	Pass

Appendix D. Test Result of Maximum Power Spectral Density

ANT.1 + ANT.2 Antenna

Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/3kHz)			Limit (dBm/3kHz)	Result
		Ant. 1	Ant. 2	Total		
802.11b (20MHz)	2412	-19.48	-19.59	-16.69	5.98	Pass
	2437	-18.28	-19.62	-15.89	5.98	Pass
	2462	-17.13	-18.11	-14.66	5.98	Pass
802.11g (20MHz)	2412	-19.19	-21.82	-17.94	5.98	Pass
	2437	-19.56	-21.32	-17.80	5.98	Pass
	2462	-18.02	-20.28	-16.01	5.98	Pass
802.11ac (20MHz)	2412	-20.01	-21.21	-18.02	5.98	Pass
	2437	-18.71	-20.58	-17.64	5.98	Pass
	2462	-19.23	-20.49	-18.00	5.98	Pass
802.11ac (40MHz)	2422	-22.25	-23.36	-20.01	5.98	Pass
	2437	-22.12	-23.42	-20.70	5.98	Pass
	2452	-22.04	-23.86	-20.63	5.98	Pass
802.11ax (20MHz)	2412	-20.39	-21.57	-18.40	5.98	Pass
	2437	-20.42	-21.45	-18.01	5.98	Pass
	2462	-20.47	-21.11	-18.05	5.98	Pass
802.11ax (40MHz)	2422	-23.19	-25.61	-22.02	5.98	Pass
	2437	-23.98	-23.73	-21.67	5.98	Pass
	2452	-22.17	-25.35	-21.44	5.98	Pass

Note: Trace bin-by-bin of each transmits port summing can be performed maximum power density.

