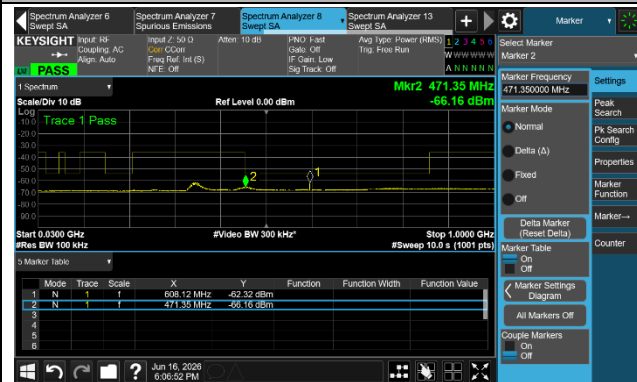
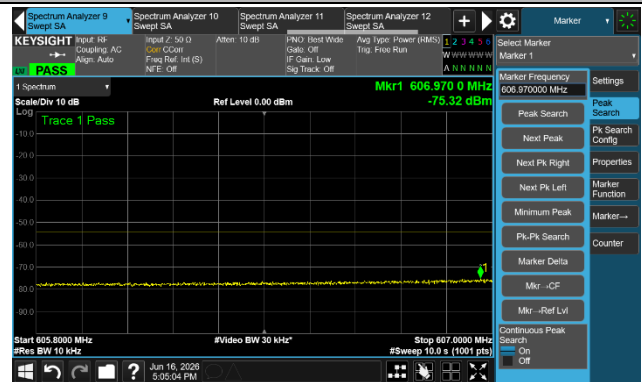


Transmitter unwanted emissions in the spurious domain - 607.800 MHz

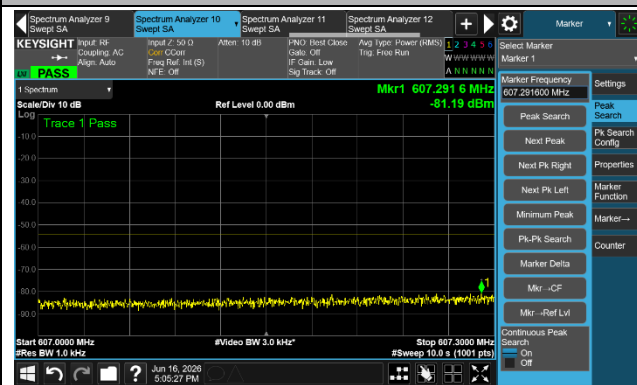
30 ~ 1000 MHz Note



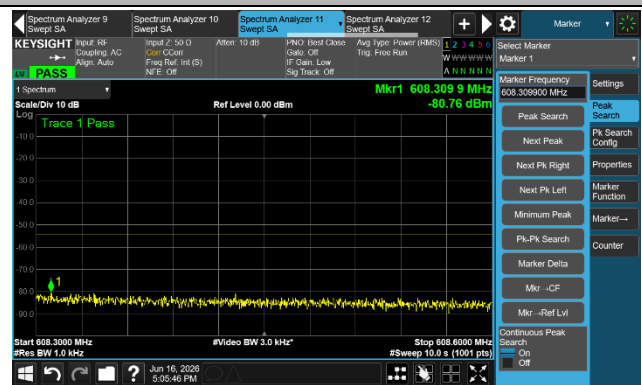
605.800 ~ 607.000 MHz



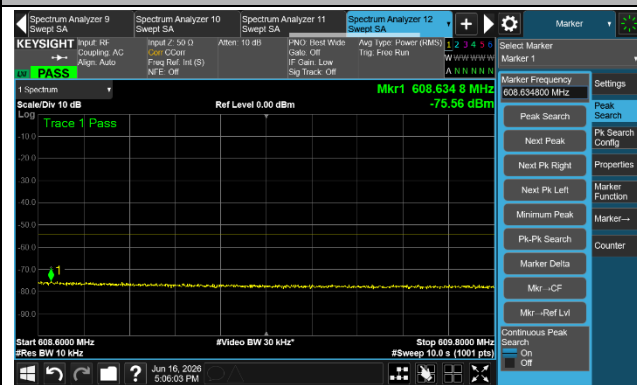
607.000 ~ 607.300 MHz



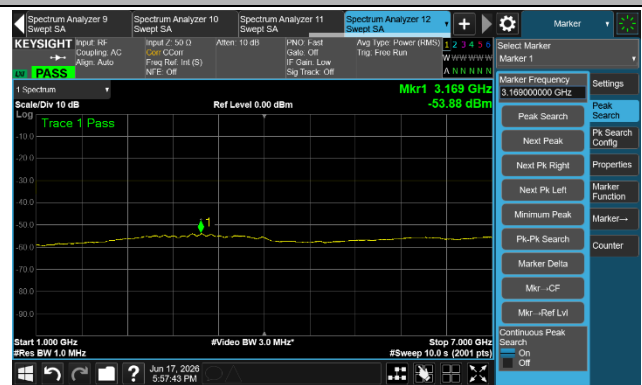
608.300 ~ 608.600 MHz



608.600 ~ 609.800 MHz



1000 ~ 7000 MHz



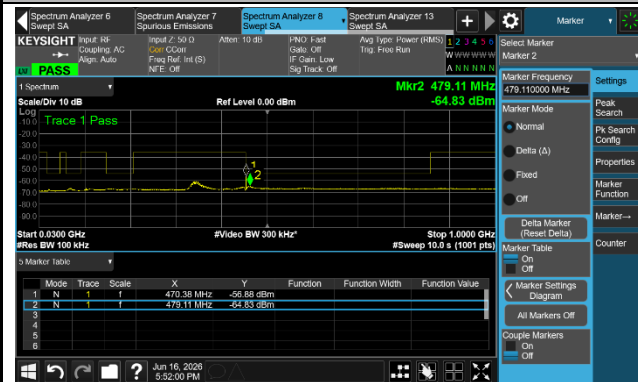
Note: Mark 1 is fundamental frequency that is not evaluated in this item.

Test Site	NS-TR2	Test Engineer	Jeff Yang
Test Date	2026-06-16 ~ 2026-06-17	Test Mode	Mode 2

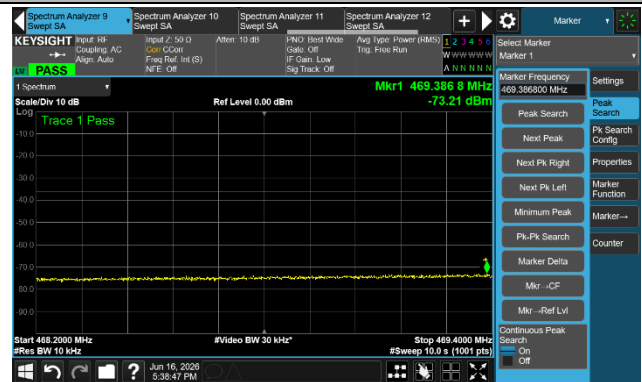
Test Frequency (MHz)	Frequency Range (MHz)	Max Reading Frequency (MHz)	Max Reading Level (dBm)	Limit (dBm)	Result
470.200	30 ~ 1000	479.11	-64.83	-54	Pass
	468.200 ~ 469.400	469.3868	-73.21	-36	Pass
	469.400 ~ 469.700	469.6553	-79.58	-36	Pass
	470.700 ~ 471.000	470.7663	-79.87	-54	Pass
	471.000 ~ 472.200	471.1092	-73.80	-54	Pass
	1000 ~ 7000	3172.0	-53.87	-30	Pass
539.000	30 ~ 1000	472.32	-64.65	-54	Pass
	537.000 ~ 538.200	538.1076	-74.84	-54	Pass
	538.200 ~ 538.500	538.4985	-80.61	-54	Pass
	539.500 ~ 539.800	539.5099	-80.45	-54	Pass
	539.800 ~ 541.000	539.8012	-74.54	-54	Pass
	1000 ~ 7000	3181.0	-53.88	-30	Pass
607.800	30 ~ 1000	608.12	-62.38	-54	Pass
	605.800 ~ 607.000	606.9100	-73.91	-54	Pass
	607.000 ~ 607.300	607.2391	-79.27	-54	Pass
	608.300 ~ 608.600	608.3681	-79.82	-54	Pass
	608.600 ~ 609.800	608.6240	-73.99	-54	Pass
	1000 ~ 7000	3172.0	-53.86	-30	Pass

Transmitter unwanted emissions in the spurious domain - 470.200 MHz

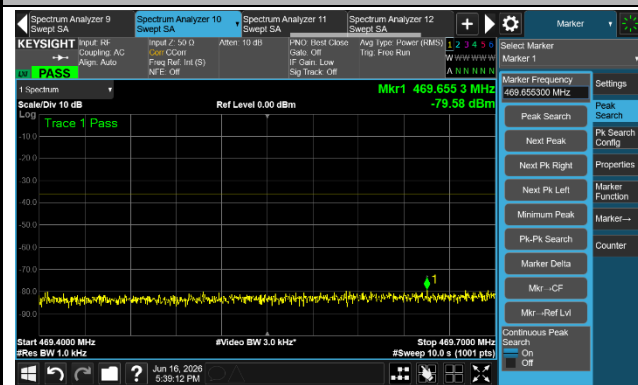
30 ~ 1000 MHz Note



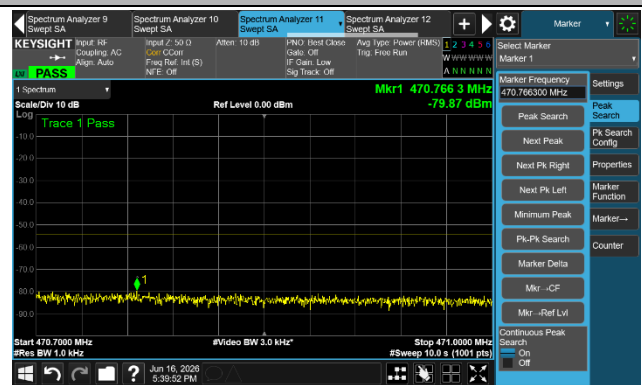
468.200 ~ 469.400 MHz



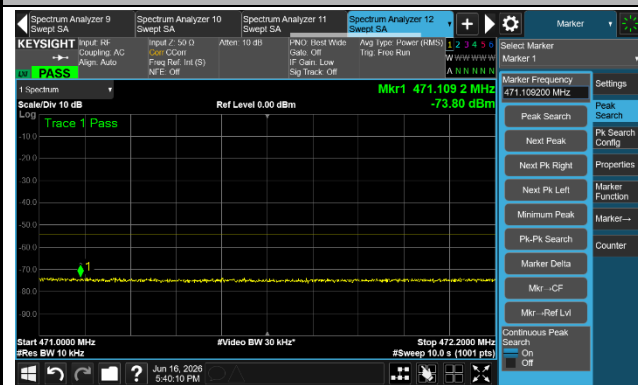
469.400 ~ 469.700 MHz



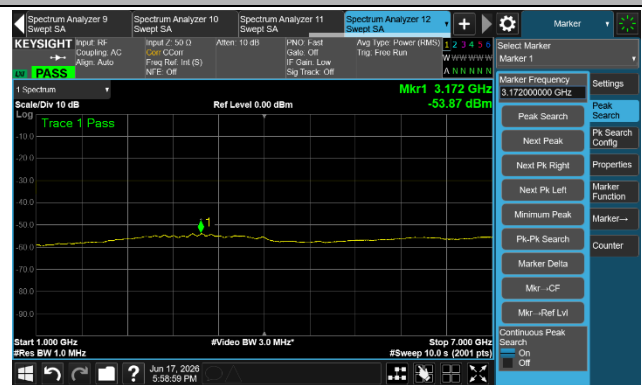
470.700 ~ 471.000 MHz



471.000 ~ 472.200 MHz



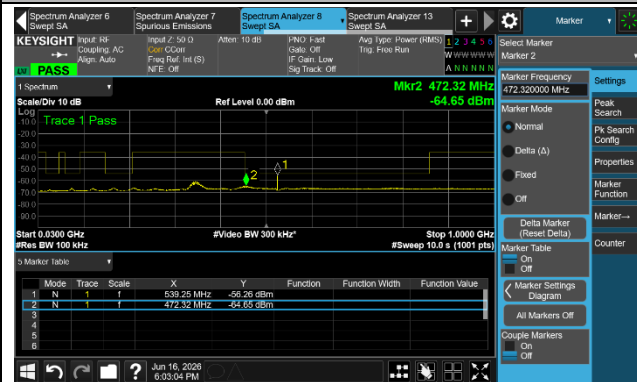
1000 ~ 7000 MHz



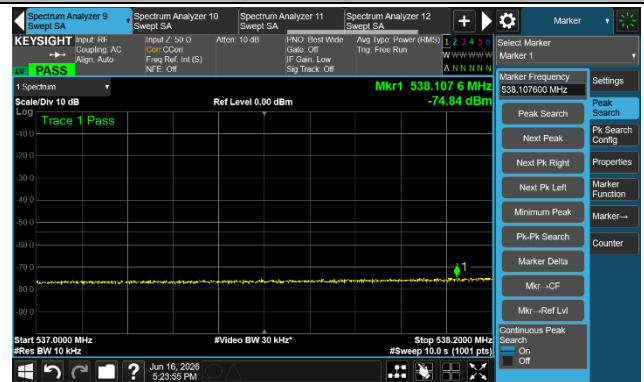
Note: Mark 1 is fundamental frequency that is not evaluated in this item.

Transmitter unwanted emissions in the spurious domain - 539.000 MHz

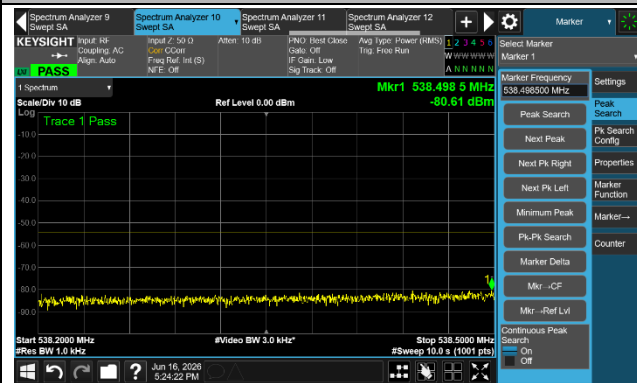
30 ~ 1000 MHz Note



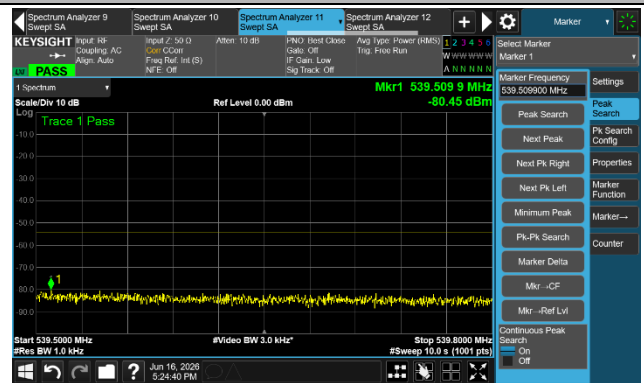
537.000 ~ 538.200 MHz



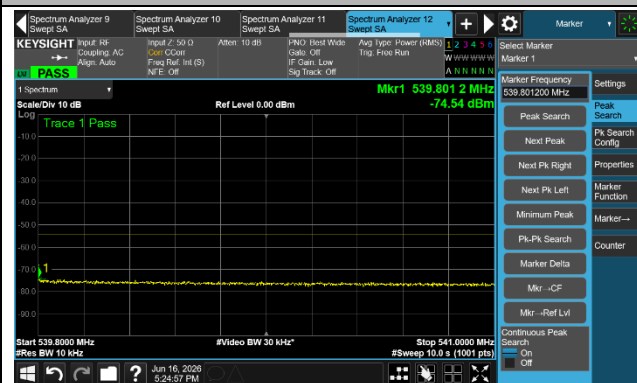
538.200 ~ 538.500 MHz



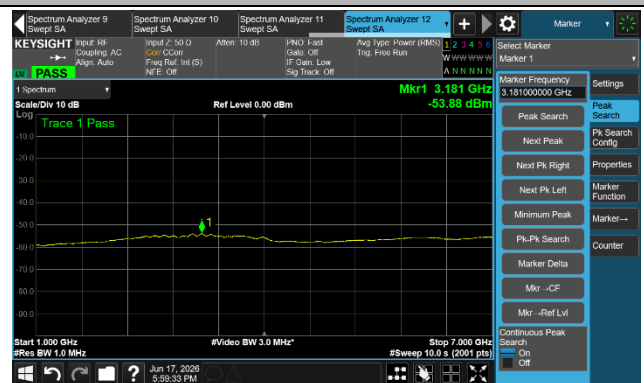
539.500 ~ 539.800 MHz



539.800 ~ 541.000 MHz



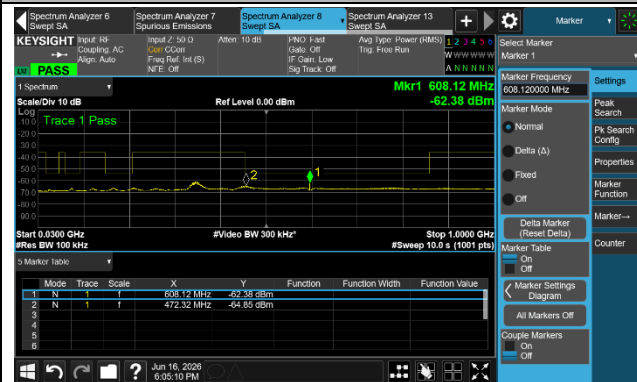
1000 ~ 7000 MHz



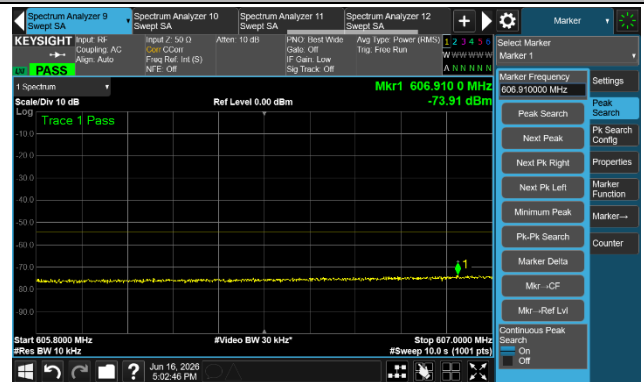
Note: Mark 1 is fundamental frequency that is not evaluated in this item.

Transmitter unwanted emissions in the spurious domain - 607.800 MHz

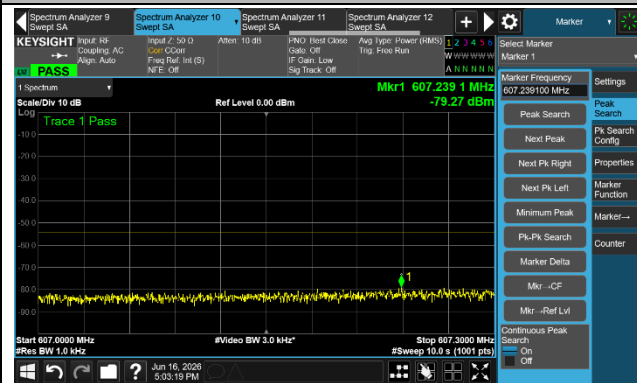
30 ~ 1000 MHz Note



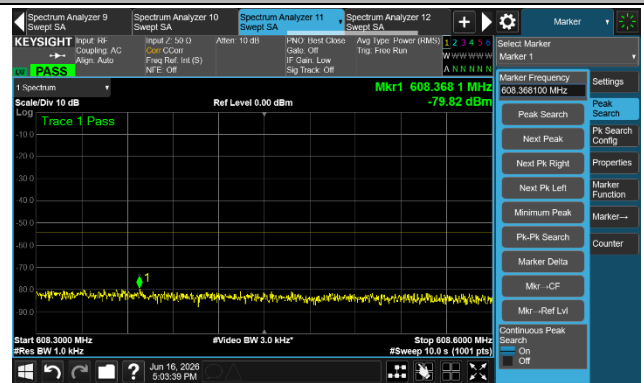
605.800 ~ 607.000 MHz



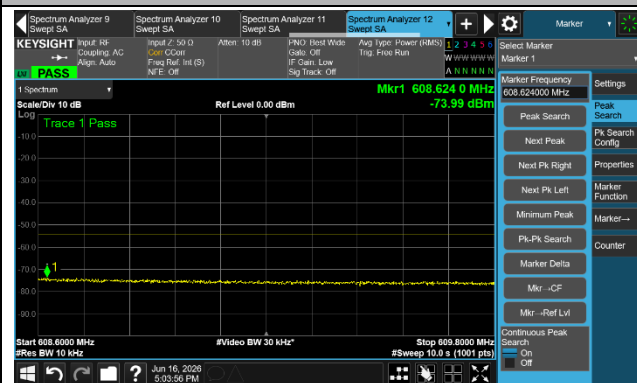
607.000 ~ 607.300 MHz



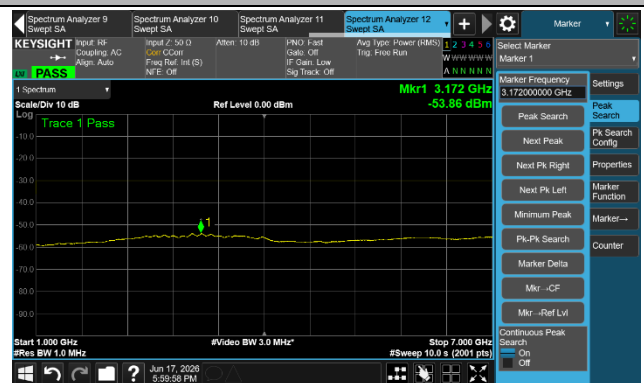
608.300 ~ 608.600 MHz



608.600 ~ 609.800 MHz



1000 ~ 7000 MHz



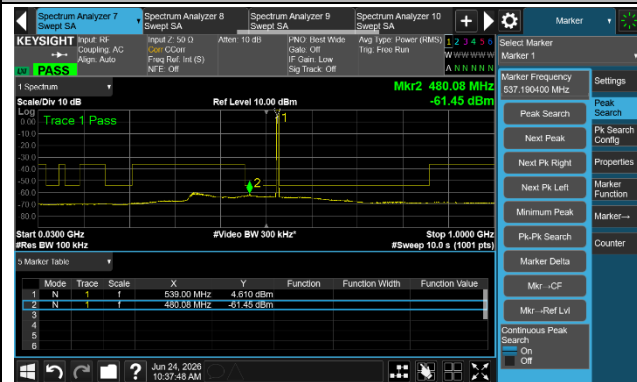
Note: Mark 1 is fundamental frequency that is not evaluated in this item.

Test Site	NS-TR2	Test Engineer	Jeff Yang
Test Date	2026-06-24	Test Mode	Mode 3

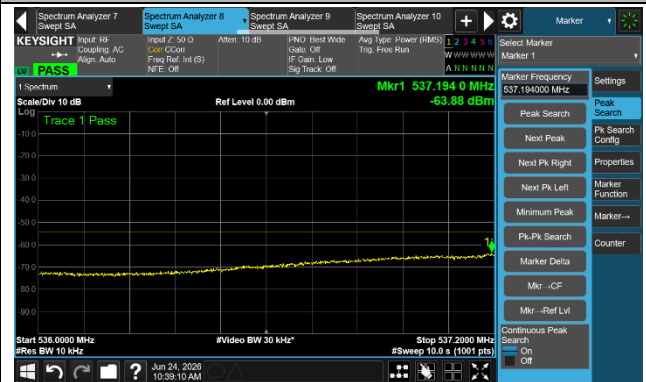
Test Frequency (MHz)	Frequency Range (MHz)	Max Reading Frequency (MHz)	Max Reading Level (dBm)	Limit (dBm)	Result
538.000 + 539.000 + 540.000 + 541.000	30 ~ 1000	480.08	-61.45	-54	Pass
	536.000 ~ 537.200	537.1940	-63.88	-54	Pass
	537.200 ~ 537.500	537.4085	-71.68	-54	Pass
	541.500 ~ 541.800	541.7982	-70.41	-54	Pass
	541.800 ~ 543.000	541.9656	-62.59	-54	Pass
	1000 ~ 7000	1618.0	-51.97	-30	Pass

Transmitter unwanted emissions in the spurious domain

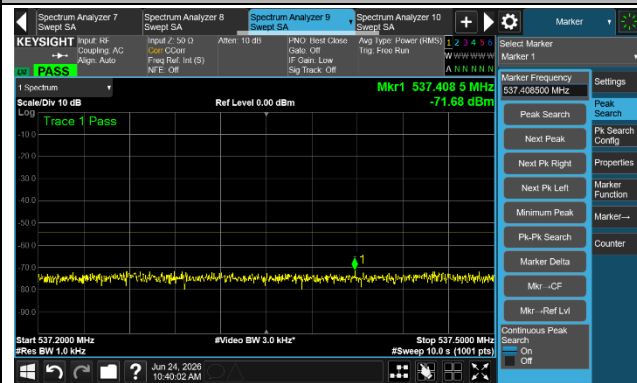
30 ~ 1000 MHz Note



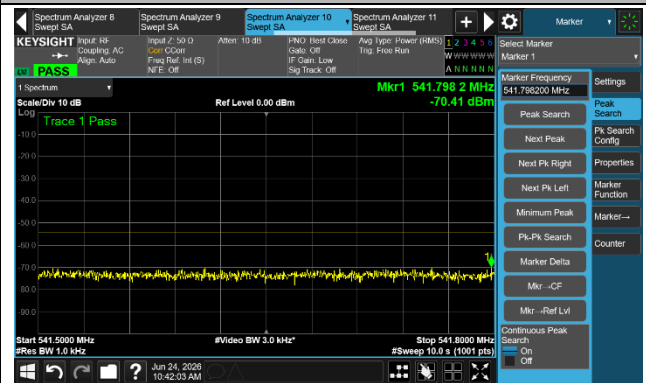
536.000 ~ 537.200 MHz



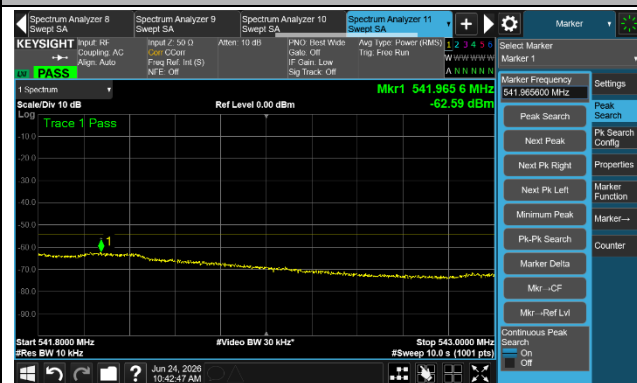
537.200 ~ 537.500 MHz



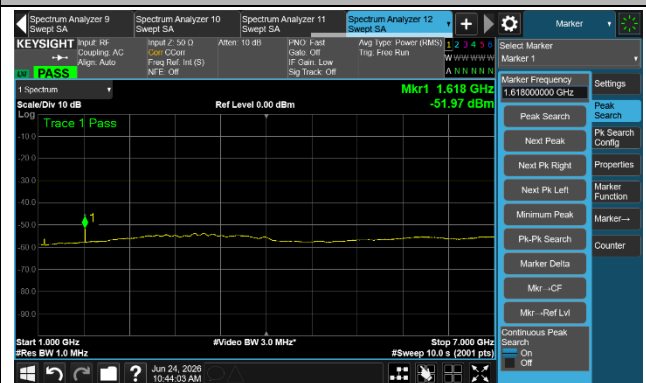
541.500 ~ 541.800 MHz



541.800 ~ 543.000 MHz



1000 ~ 7000 MHz



Note: Mark 1 is fundamental frequency that is not evaluated in this item.

Radiated by the cabinet and structure of the equipment:

Test Site	NS-AC1	Test Engineer	Ted Chen
Test Date	2026-06-17 ~ 2026-06-18	Test Mode	Mode 1

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
470.200	547.495	-90.832	32.000	-58.832	-54.000	-4.832	Peak	Horizontal
	587.265	-100.451	32.064	-68.387	-54.000	-14.387	Peak	Horizontal
	548.465	-90.063	31.480	-58.583	-54.000	-4.583	Peak	Vertical
	590.660	-94.540	32.956	-61.584	-54.000	-7.584	Peak	Vertical
	6046.000	-78.227	15.982	-62.245	-30.000	-32.245	Peak	Horizontal
	6997.000	-78.491	19.969	-58.522	-30.000	-28.522	Peak	Horizontal
	6034.000	-78.665	16.853	-61.812	-30.000	-31.812	Peak	Vertical
	6664.000	-77.555	17.830	-59.725	-30.000	-29.725	Peak	Vertical
539.000	548.465	-94.216	31.999	-62.217	-54.000	-8.217	Peak	Horizontal
	584.840	-101.259	32.067	-69.192	-54.000	-15.192	Peak	Horizontal
	548.465	-89.007	31.480	-57.527	-54.000	-3.527	Peak	Vertical
	596.965	-95.792	32.999	-62.793	-54.000	-8.793	Peak	Vertical
	6034.000	-78.214	16.532	-61.682	-30.000	-31.682	Peak	Horizontal
	6982.000	-79.643	19.919	-59.724	-30.000	-29.724	Peak	Horizontal
	5479.000	-78.370	14.263	-64.107	-30.000	-34.107	Peak	Vertical
	6904.000	-79.172	19.424	-59.748	-30.000	-29.748	Peak	Vertical
607.800	545.555	-93.243	32.017	-61.226	-54.000	-7.226	Peak	Horizontal
	584.840	-102.330	32.067	-70.263	-54.000	-16.263	Peak	Horizontal
	548.950	-88.876	31.491	-57.385	-54.000	-3.385	Peak	Vertical
	597.450	-95.997	32.988	-63.009	-54.000	-9.009	Peak	Vertical
	5128.000	-78.512	14.478	-64.034	-30.000	-34.034	Peak	Horizontal
	6937.000	-77.876	19.391	-58.485	-30.000	-28.485	Peak	Horizontal
	6031.000	-78.835	16.895	-61.940	-30.000	-31.940	Peak	Vertical
	6961.000	-79.031	19.770	-59.261	-30.000	-29.261	Peak	Vertical

Note 1: Measure Level (dBm) = Reading Level (dBm) + Substitution Factor (dB)

Note 2: Substitution Factor (dB) = Cable Loss (dB) + Space Attenuation (dB) - Antenna Gain (dBi) - 2.15 (dB)

Note 3: QP measurement was not performed when peak measure level was lower than the QP limit.

RMS measurement was not performed when peak measure level was lower than the RMS limit.

Test Site	NS-AC1	Test Engineer	Ted Chen
Test Date	2026-06-17 ~ 2026-06-18	Test Mode	Mode 2

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
470.200	547.980	-92.365	31.998	-60.367	-54.000	-6.367	Peak	Horizontal
	783.205	-101.900	34.704	-67.196	-54.000	-13.196	Peak	Horizontal
	547.980	-88.894	31.477	-57.417	-54.000	-3.417	Peak	Vertical
	594.055	-95.461	33.026	-62.435	-54.000	-8.435	Peak	Vertical
	4609.000	-79.441	13.132	-66.309	-30.000	-36.309	Peak	Horizontal
	6958.000	-79.324	19.727	-59.597	-30.000	-29.597	Peak	Horizontal
	5140.000	-79.137	14.335	-64.802	-30.000	-34.802	Peak	Vertical
	6709.000	-79.403	18.355	-61.048	-30.000	-31.048	Peak	Vertical
539.000	585.325	-100.893	32.069	-68.824	-54.000	-14.824	Peak	Horizontal
	721.125	-104.614	34.942	-69.672	-54.000	-15.672	Peak	Horizontal
	548.465	-89.198	31.480	-57.718	-54.000	-3.718	Peak	Vertical
	594.055	-95.812	33.026	-62.786	-54.000	-8.786	Peak	Vertical
	3757.000	-75.743	10.322	-65.421	-30.000	-35.421	Peak	Horizontal
	6811.000	-78.956	18.547	-60.409	-30.000	-30.409	Peak	Horizontal
	5095.000	-79.837	14.484	-65.353	-30.000	-35.353	Peak	Vertical
	6997.000	-79.671	19.879	-59.792	-30.000	-29.792	Peak	Vertical
607.800	545.555	-93.796	32.017	-61.779	-54.000	-7.779	Peak	Horizontal
	722.580	-104.303	34.959	-69.344	-54.000	-15.344	Peak	Horizontal
	544.585	-89.928	31.439	-58.489	-54.000	-4.489	Peak	Vertical
	594.540	-95.818	33.030	-62.788	-54.000	-8.788	Peak	Vertical
	5635.000	-78.077	14.280	-63.797	-30.000	-33.797	Peak	Horizontal
	6982.000	-79.325	19.919	-59.406	-30.000	-29.406	Peak	Horizontal
	4918.000	-78.075	13.466	-64.609	-30.000	-34.609	Peak	Vertical
	6979.000	-79.906	19.810	-60.096	-30.000	-30.096	Peak	Vertical

Note 1: Measure Level (dBm) = Reading Level (dBm) + Substitution Factor (dB)

Note 2: Substitution Factor (dB) = Cable Loss (dB) + Space Attenuation (dB) - Antenna Gain (dBi) - 2.15 (dB)

Note 3: QP measurement was not performed when peak measure level was lower than the QP limit.

RMS measurement was not performed when peak measure level was lower than the RMS limit.

Test Site	NS-AC1	Test Engineer	Ted Chen
Test Date	2026-06-24	Test Mode	Mode 3

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
538.000 + 539.000 + 540.000 + 541.000	226.910	-89.334	28.726	-60.608	-54.000	-6.608	Peak	Horizontal
	492.205	-100.081	31.469	-68.612	-54.000	-14.612	Peak	Horizontal
	88.200	-101.055	31.297	-69.758	-54.000	-15.758	Peak	Vertical
	590.660	-98.614	32.956	-65.658	-54.000	-11.658	Peak	Vertical
	5092.000	-79.368	14.470	-64.898	-30.000	-34.898	Peak	Horizontal
	6967.000	-78.080	19.660	-58.420	-30.000	-28.420	Peak	Horizontal
	5122.000	-78.760	14.378	-64.382	-30.000	-34.382	Peak	Vertical
	6955.000	-79.373	19.867	-59.506	-30.000	-29.506	Peak	Vertical

Note 1: Measure Level (dBm) = Reading Level (dBm) + Substitution Factor (dB)

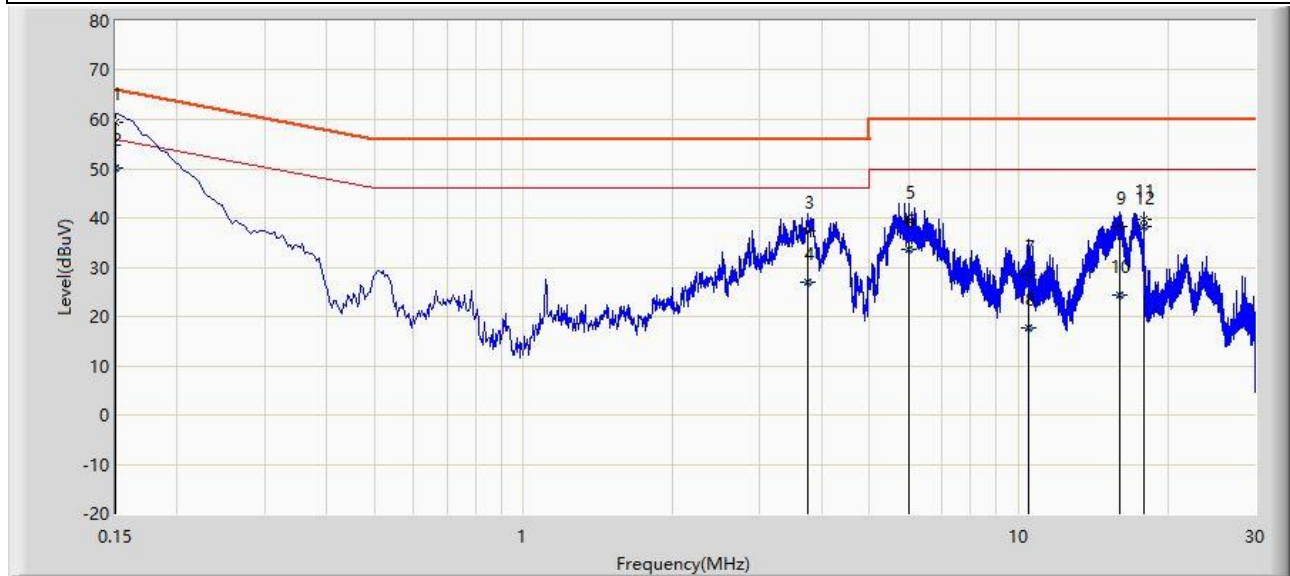
Note 2: Substitution Factor (dB) = Cable Loss (dB) + Space Attenuation (dB) - Antenna Gain (dBi) - 2.15 (dB)

Note 3: QP measurement was not performed when peak measure level was lower than the QP limit.

RMS measurement was not performed when peak measure level was lower than the RMS limit.

A.6 AC Conducted Emissions Test Result

Site: NS-SR2	Test Date: 2026-06-18
Temperature: 26.4 °C	Humidity: 60.4%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Ted Chen
Probe: ENV216_102494_0.009 MHz ~ 30 MHz-C	Polarity: Line
EUT: Combine4HDR	Power: AC 120 V/60 Hz
Test Mode: Transmit by FM at channel 607.800 MHz	



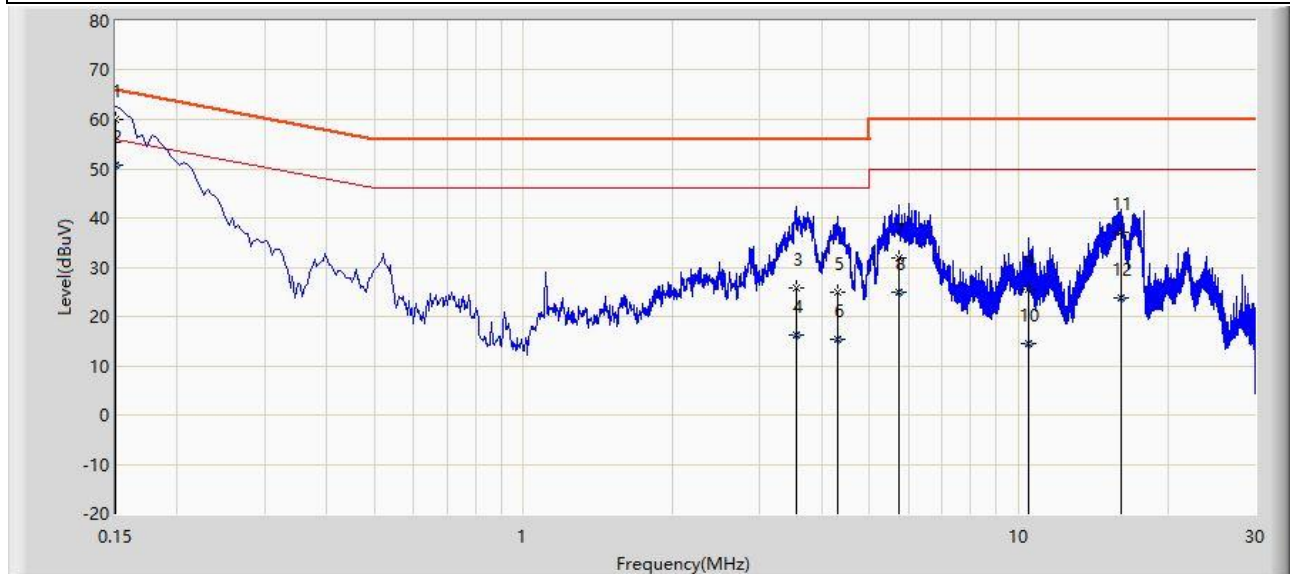
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.150	59.454	49.535	-6.546	66.000	9.919	QP
2	*	0.150	50.251	40.332	-5.749	56.000	9.919	AV
3		3.742	37.482	27.368	-18.518	56.000	10.113	QP
4		3.742	26.890	16.776	-19.110	46.000	10.113	AV
5		6.010	39.293	29.111	-20.707	60.000	10.182	QP
6		6.010	33.572	23.390	-16.428	50.000	10.182	AV
7		10.462	28.496	18.205	-31.504	60.000	10.291	QP
8		10.462	17.740	7.449	-32.260	50.000	10.291	AV
9		15.982	38.168	27.694	-21.832	60.000	10.475	QP
10		15.982	24.317	13.843	-25.683	50.000	10.475	AV
11		17.934	39.803	29.237	-20.197	60.000	10.566	QP
12		17.934	38.126	27.560	-11.874	50.000	10.566	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

Note 2: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: NS-SR2	Test Date: 2026-06-18
Temperature: 26.4 °C	Humidity: 60.4%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Ted Chen
Probe: ENV216_102494_0.009 MHz ~ 30 MHz-C	Polarity: Neutral
EUT: Combine4HDR	Power: AC 120 V/60 Hz
Test Mode: Transmit by FM at channel 607.800 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.150	59.915	49.962	-6.085	66.000	9.953	QP
2	*	0.150	50.782	40.829	-5.218	56.000	9.953	AV
3		3.546	25.902	15.764	-30.098	56.000	10.138	QP
4		3.546	16.230	6.092	-29.770	46.000	10.138	AV
5		4.302	24.804	14.641	-31.196	56.000	10.163	QP
6		4.302	15.415	5.252	-30.585	46.000	10.163	AV
7		5.738	31.899	21.693	-28.101	60.000	10.206	QP
8		5.738	25.065	14.859	-24.935	50.000	10.206	AV
9		10.462	25.492	15.150	-34.508	60.000	10.343	QP
10		10.462	14.535	4.192	-35.465	50.000	10.343	AV
11		16.054	36.980	26.424	-23.020	60.000	10.556	QP
12		16.054	23.758	13.203	-26.242	50.000	10.556	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

Note 2: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B - Test Setup Photograph

Refer to "R26S1035052-UT" file.

Appendix C - EUT Photograph

Refer to "R26S1035052-UE" file.