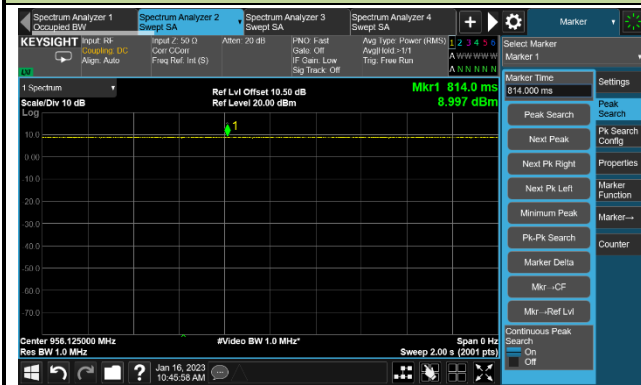
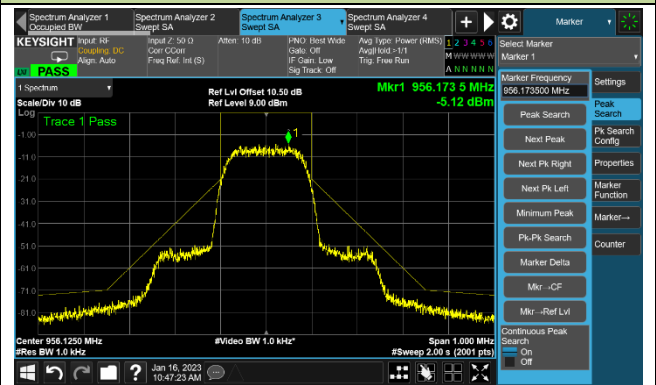


Necessary Bandwidth - STD Mode, 10mW, 956.125MHz

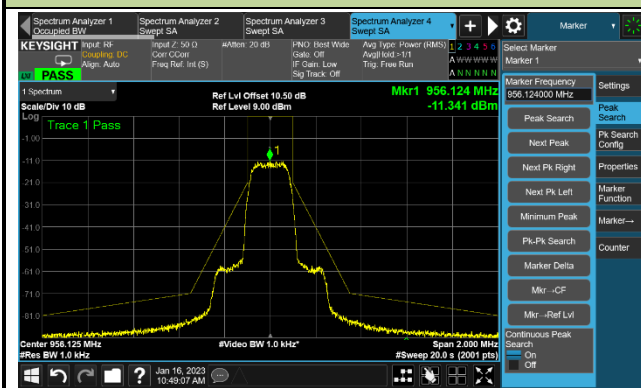
Step 1



Step 2

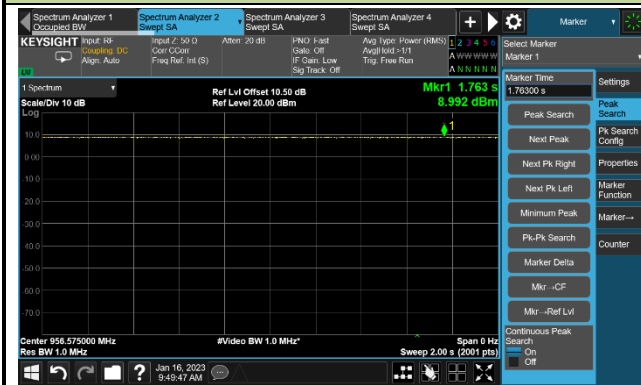


Step 3

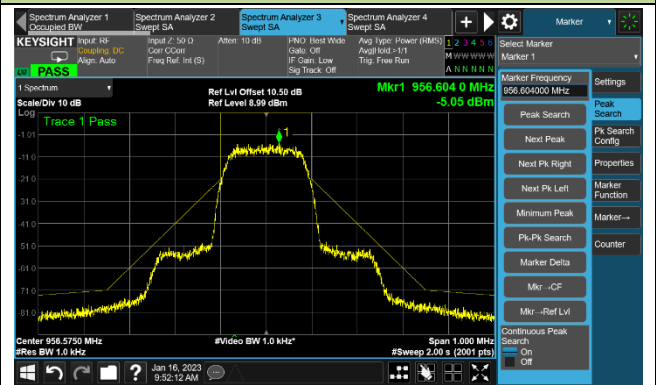


Necessary Bandwidth - STD Mode, 10mW, 956.575MHz

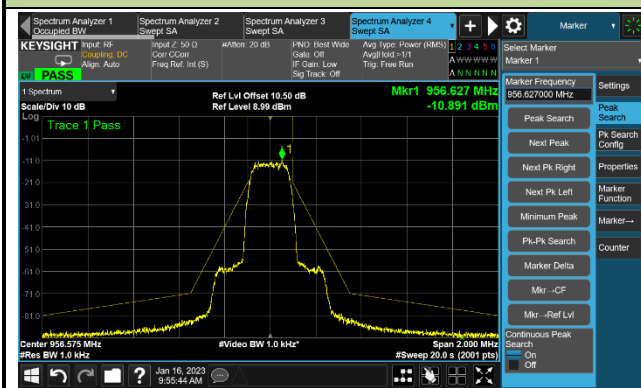
Step 1



Step 2

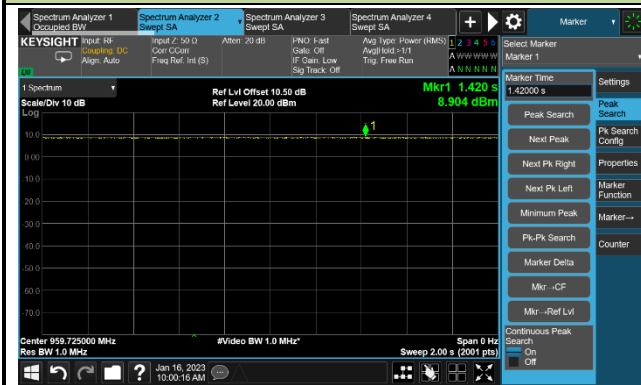


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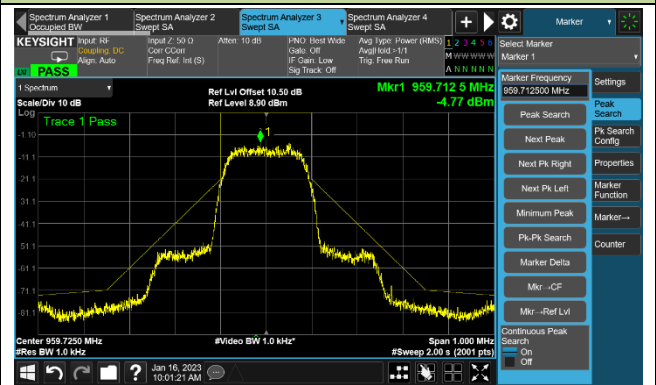


Necessary Bandwidth - STD Mode, 10mW, 959.725MHz

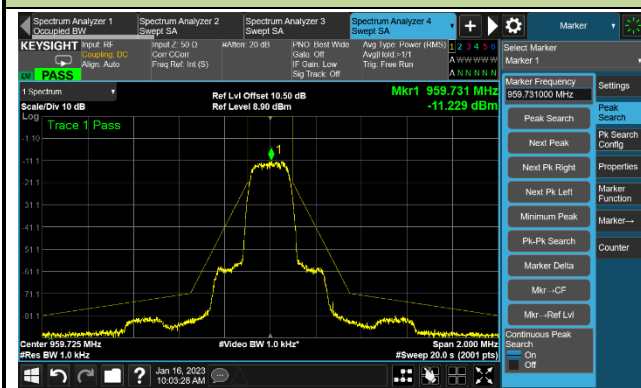
Step 1



Step 2

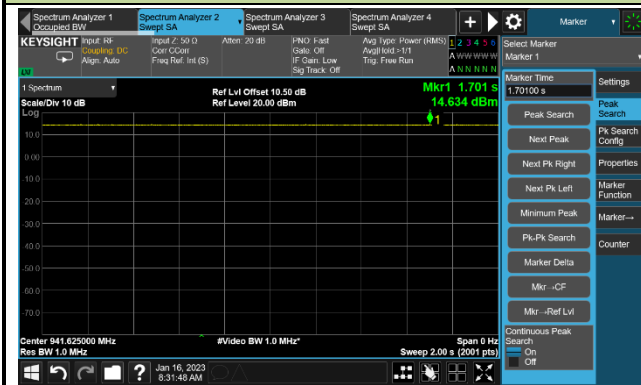


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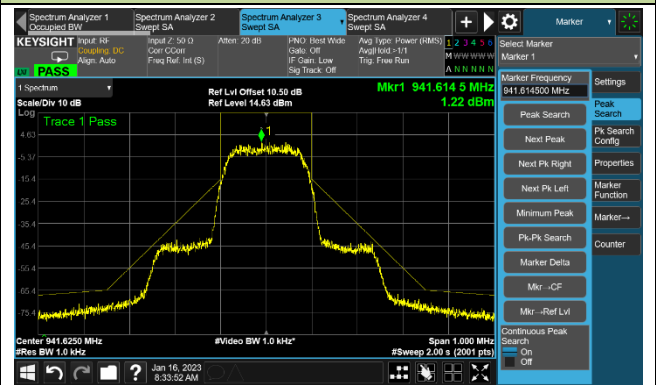


Necessary Bandwidth - STD Mode, 35mW, 941.625MHz

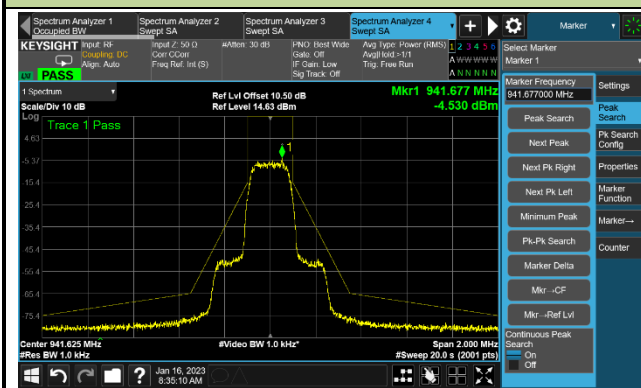
Step 1



Step 2

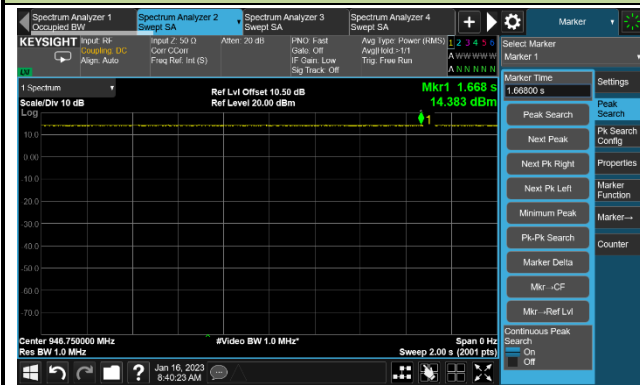


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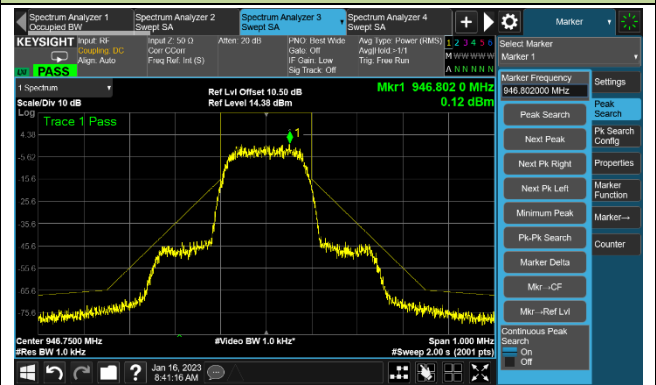


Necessary Bandwidth - STD Mode, 35mW, 946.750MHz

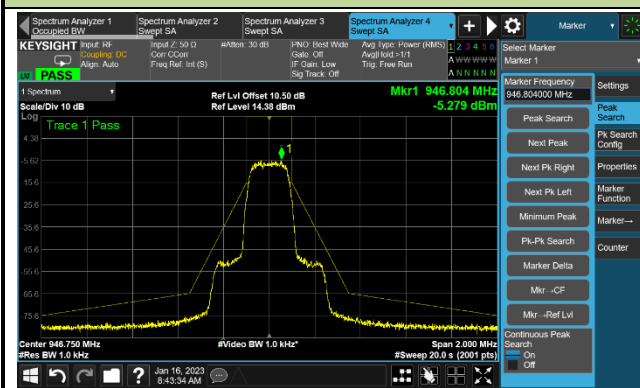
Step 1



Step 2

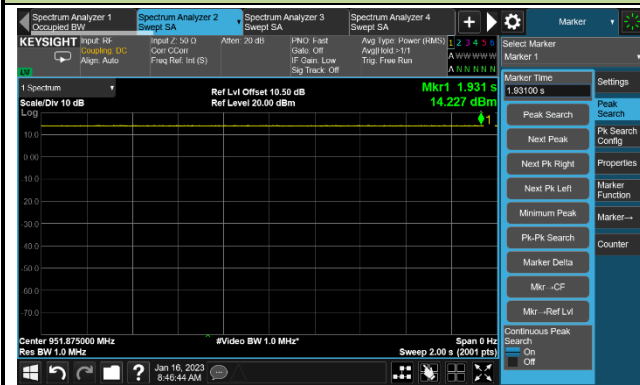


Step 3

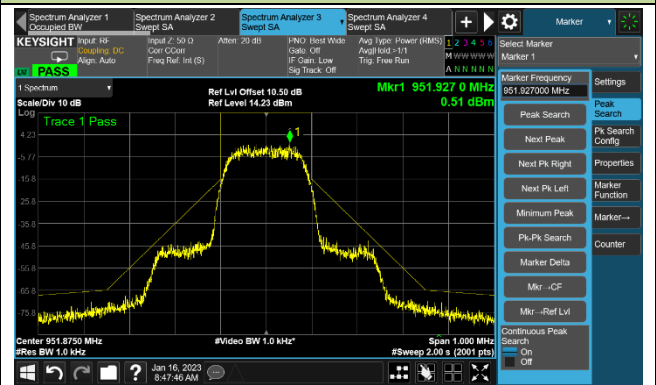


Necessary Bandwidth - STD Mode, 35mW, 951.875 MHz

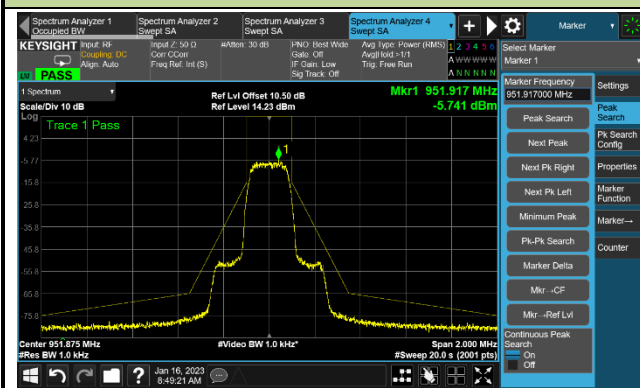
Step 1



Step 2

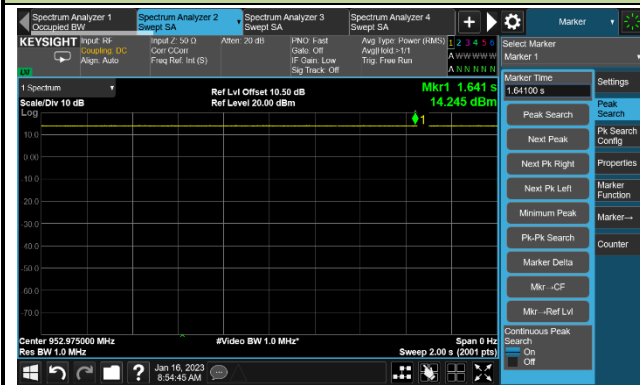


Step 3

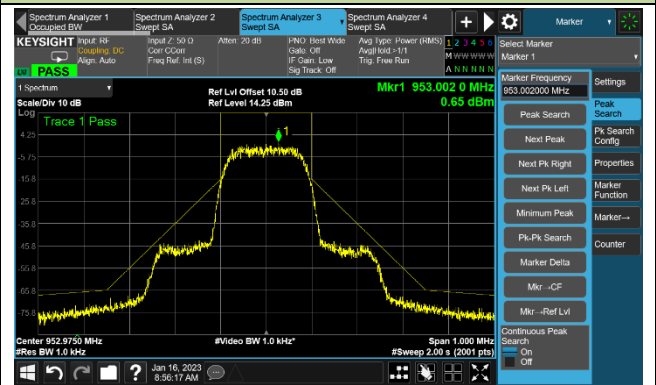


Necessary Bandwidth - STD Mode, 35mW, 952.975MHz

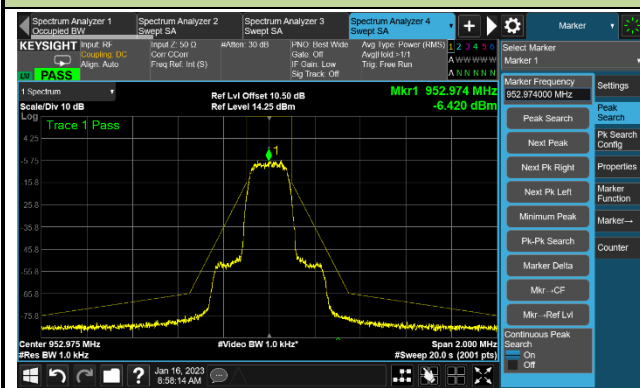
Step 1



Step 2

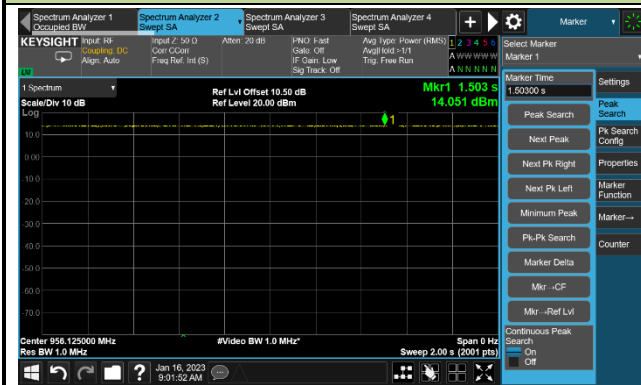


Step 3

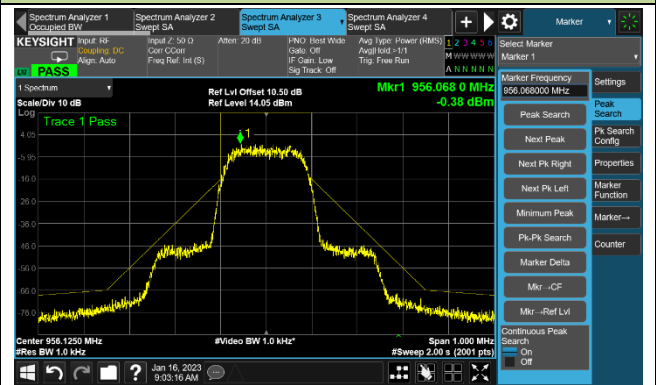


Necessary Bandwidth - STD Mode, 35mW, 956.125MHz

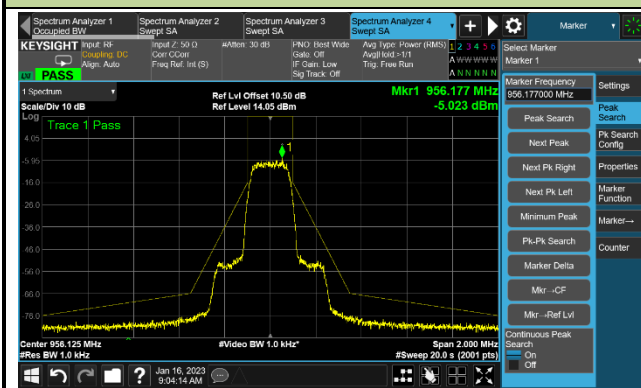
Step 1



Step 2

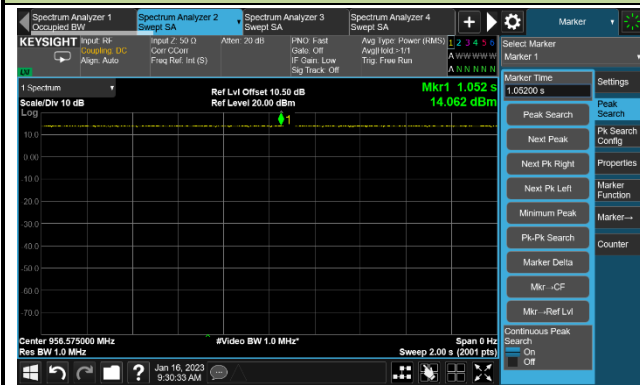


Step 3

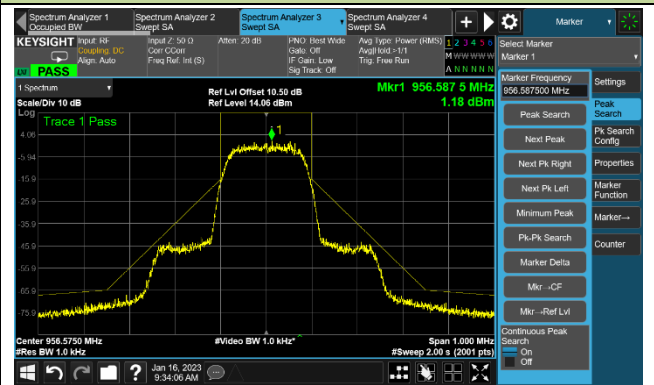


Necessary Bandwidth - STD Mode, 35mW, 956.575MHz

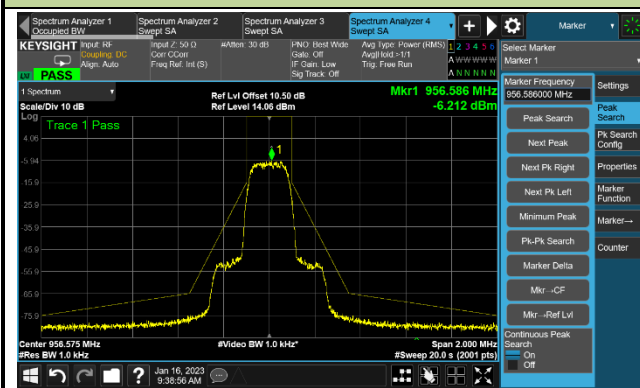
Step 1



Step 2

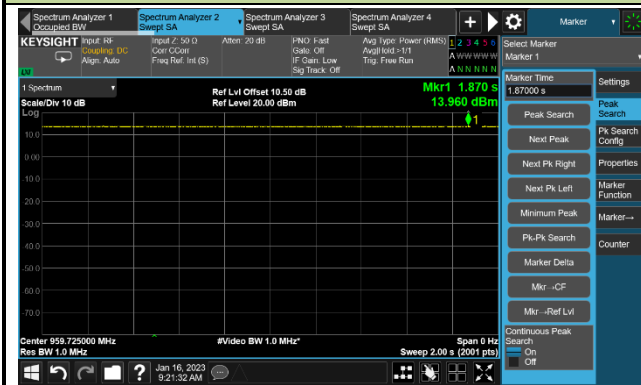


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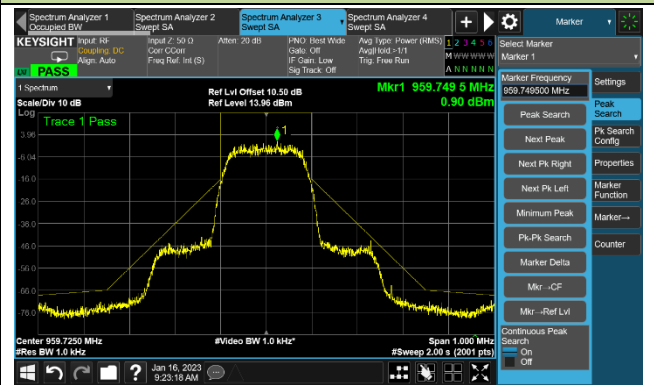


Necessary Bandwidth - STD Mode, 35mW, 959.725MHz

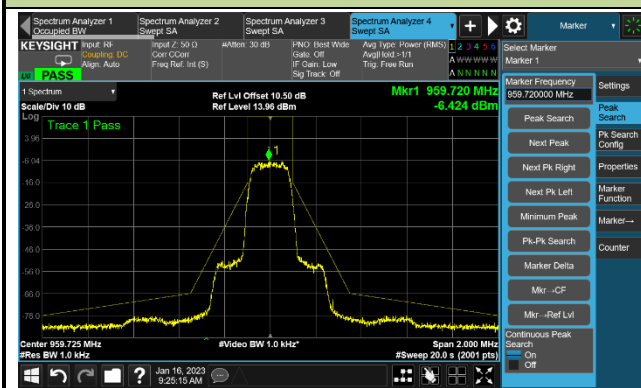
Step 1



Step 2

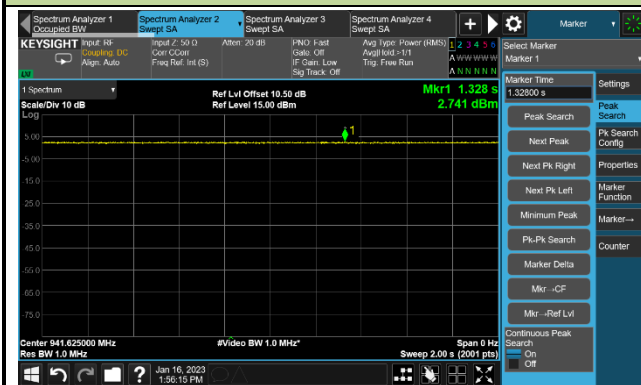


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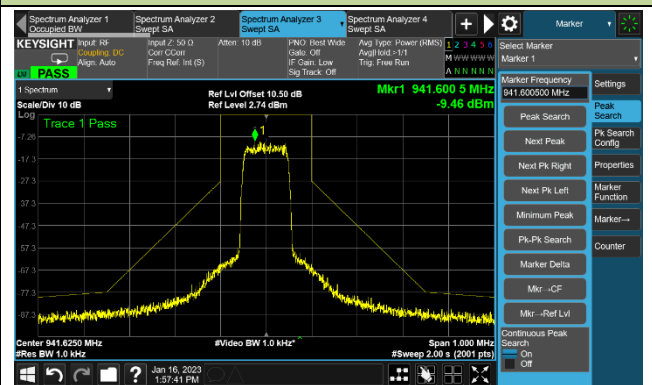


Necessary Bandwidth - HD Mode, 2mW, 941.625MHz

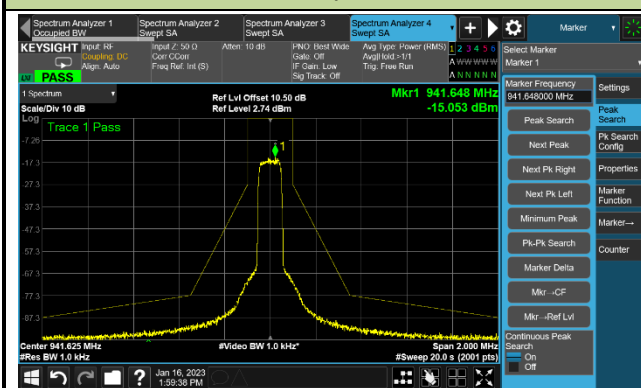
Step 1



Step 2

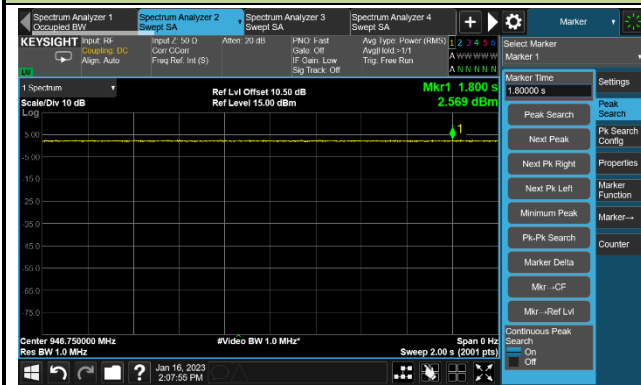


Step 3

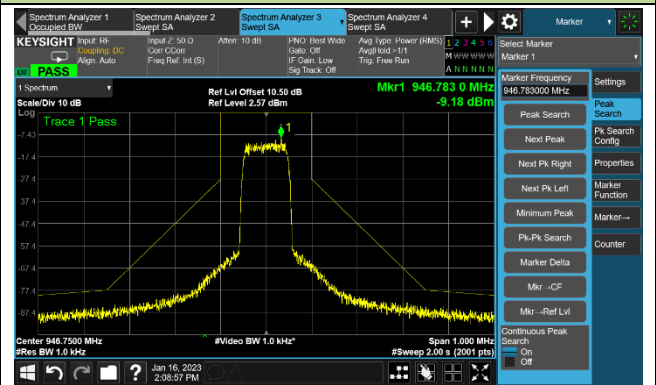


Necessary Bandwidth - HD Mode, 2mW, 946.750MHz

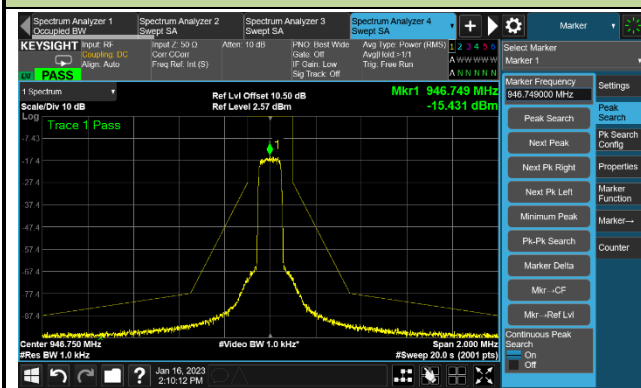
Step 1



Step 2

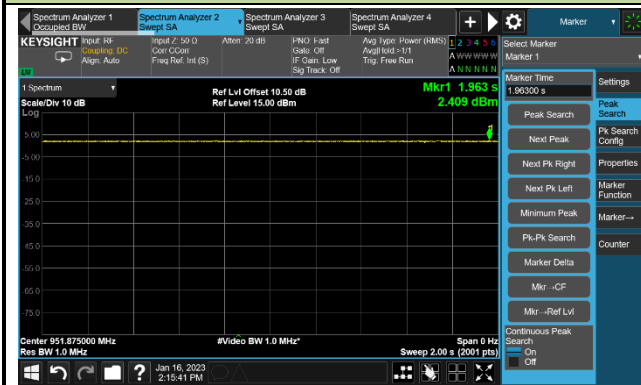


Step 3

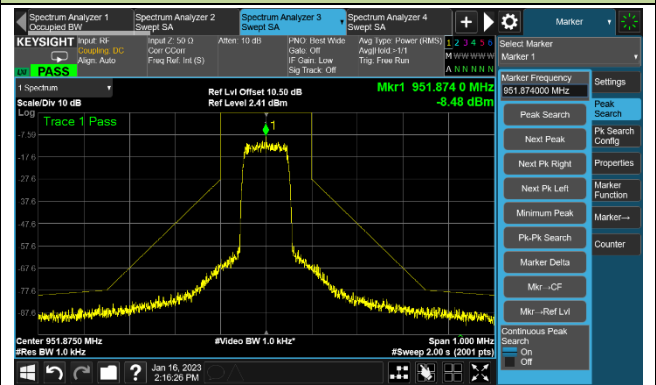


Necessary Bandwidth - HD Mode, 2mW, 951.875 MHz

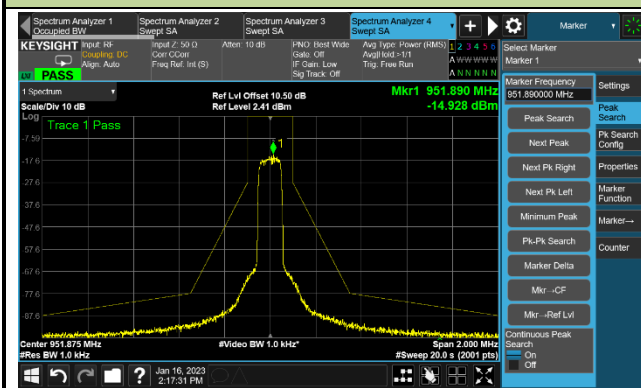
Step 1



Step 2

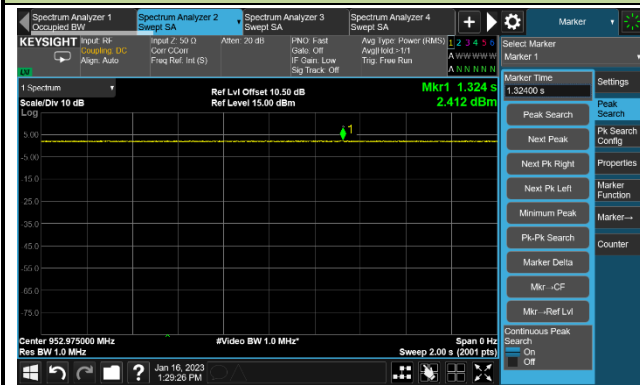


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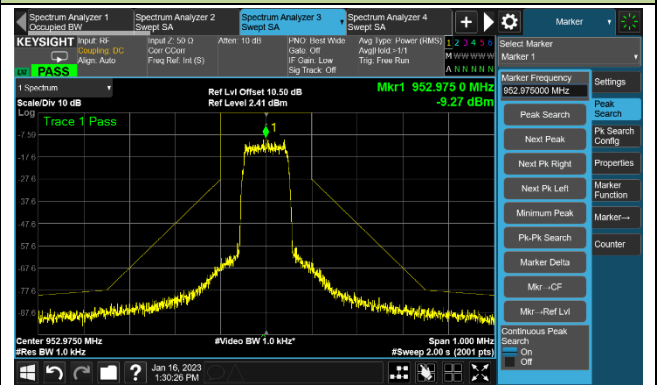


Necessary Bandwidth - HD Mode, 2mW, 952.975MHz

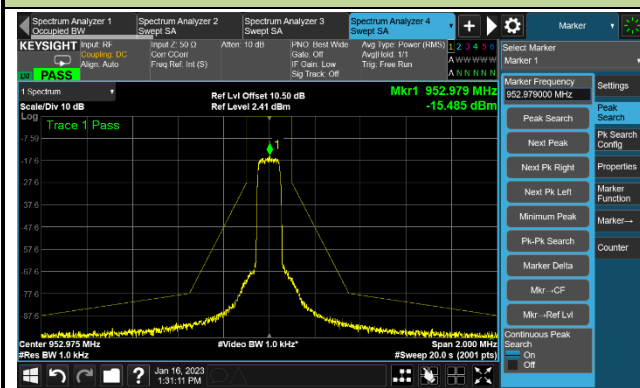
Step 1



Step 2

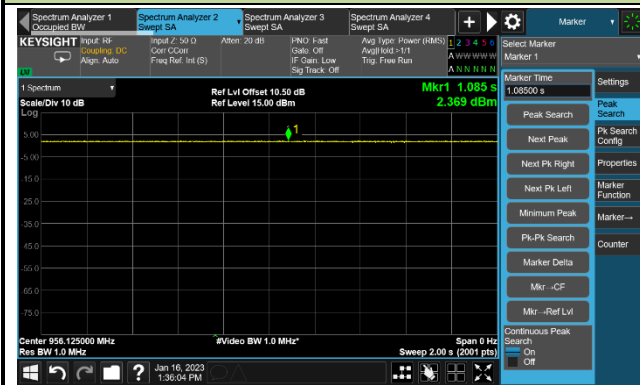


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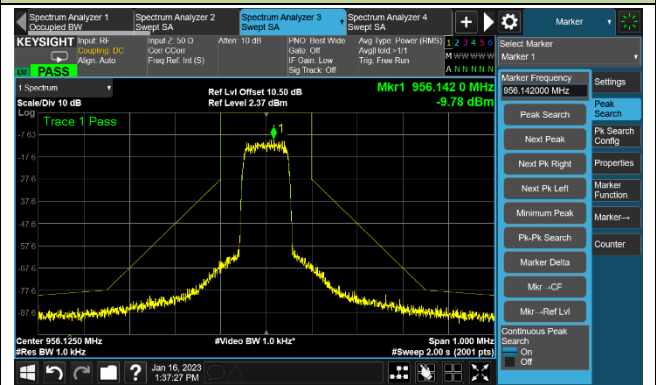


Necessary Bandwidth - HD Mode, 2mW, 956.125MHz

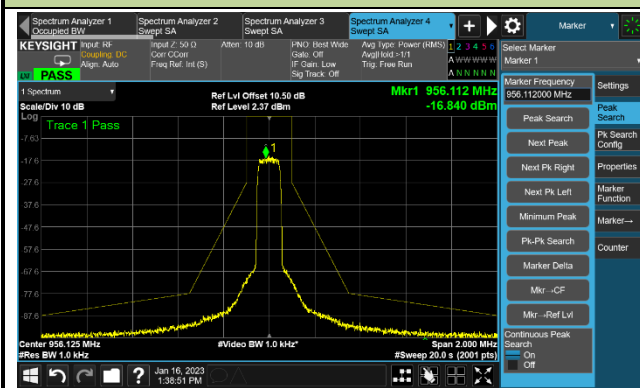
Step 1



Step 2

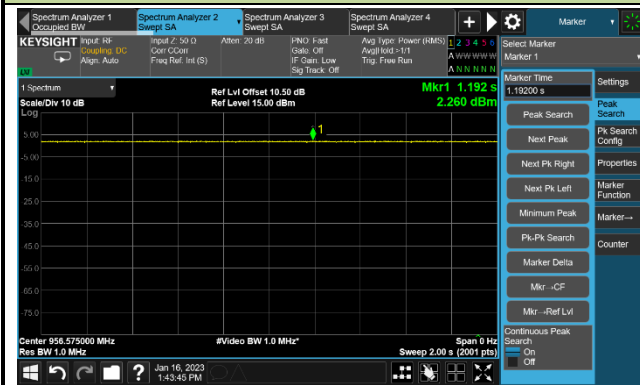


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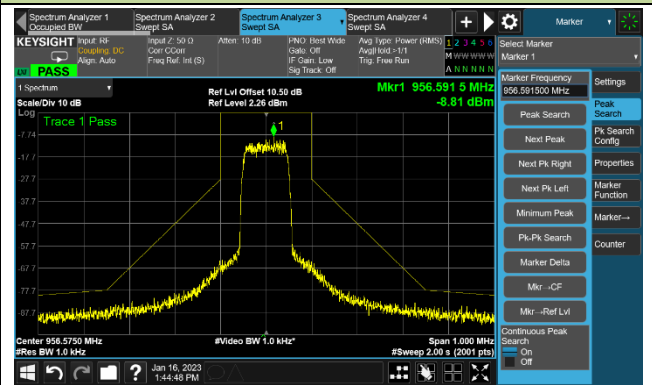


Necessary Bandwidth - HD Mode, 2mW, 956.575MHz

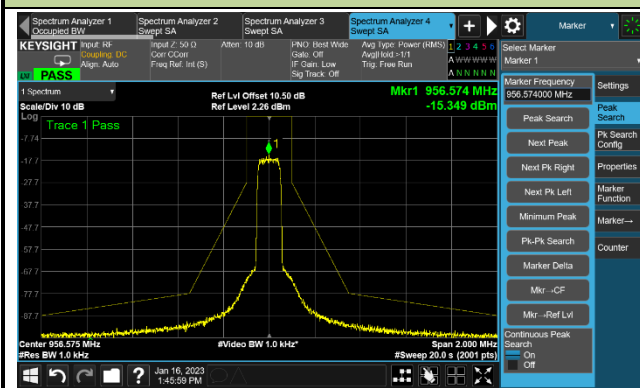
Step 1



Step 2

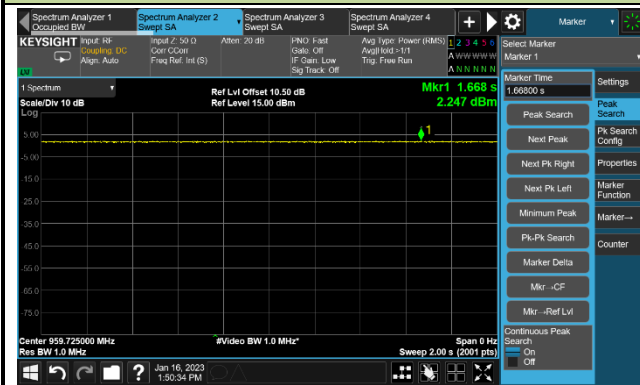


Step 3

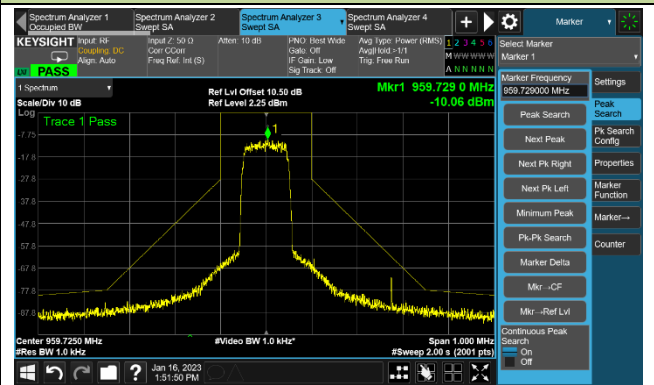


Necessary Bandwidth - HD Mode, 2mW, 959.725MHz

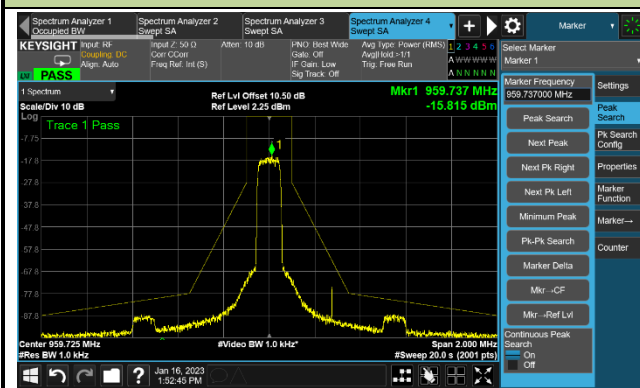
Step 1



Step 2



Step 3



A.5 Radiated Spurious Emissions Test Result

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-02-07	Test Mode	STD Mode - 35mW

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
941.625	52.795	-104.2	30.7	-73.5	-54.0	-19.5	Peak	Horizontal
	844.800	-100.4	39.0	-61.4	-54.0	-7.4	Peak	Horizontal
	98.385	-104.9	40.2	-64.7	-54.0	-10.7	Peak	Vertical
	760.410	-103.6	38.5	-65.1	-54.0	-11.1	Peak	Vertical
	1918.000	-63.6	8.2	-55.4	-30.0	-25.4	Peak	Horizontal
	2827.000	-60.0	9.9	-50.1	-30.0	-20.1	Peak	Horizontal
	1918.000	-64.0	8.0	-56.0	-30.0	-26.0	Peak	Vertical
	2822.500	-63.2	10.6	-52.6	-30.0	-22.6	Peak	Vertical
946.750	54.250	-103.1	30.1	-73.0	-54.0	-19.0	Peak	Horizontal
	720.155	-98.7	38.0	-60.7	-54.0	-6.7	Peak	Horizontal
	96.445	-104.5	40.0	-64.5	-54.0	-10.5	Peak	Vertical
	765.260	-102.6	38.4	-64.2	-54.0	-10.2	Peak	Vertical
	1918.000	-63.7	8.2	-55.5	-30.0	-25.5	Peak	Horizontal
	2840.500	-60.8	9.9	-50.9	-30.0	-20.9	Peak	Horizontal
	1918.000	-63.3	8.0	-55.3	-30.0	-25.3	Peak	Vertical
	2840.500	-65.3	10.5	-54.8	-30.0	-24.8	Peak	Vertical
951.875	50.370	-105.1	31.4	-73.7	-54.0	-19.7	Peak	Horizontal
	720.155	-99.1	38.0	-61.1	-54.0	-7.1	Peak	Horizontal
	97.900	-106.3	40.7	-65.6	-54.0	-11.6	Peak	Vertical
	671.170	-102.5	36.5	-66.0	-54.0	-12.0	Peak	Vertical
	1076.500	-62.5	7.1	-55.4	-30.0	-25.4	Peak	Horizontal
	2854.000	-62.3	9.6	-52.7	-30.0	-22.7	Peak	Horizontal
	1922.500	-63.7	8.0	-55.7	-30.0	-25.7	Peak	Vertical
	2854.000	-65.5	10.5	-55.0	-30.0	-25.0	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: RMS measurement was not performed when peak measure level was lower than the RMS limit.

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-02-07	Test Mode	STD Mode - 35mW

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
952.975	49.400	-104.0	31.8	-72.2	-54.0	-18.2	Peak	Horizontal
	720.155	-99.0	38.0	-61.0	-54.0	-7.0	Peak	Horizontal
	96.930	-104.8	40.4	-64.4	-54.0	-10.4	Peak	Vertical
	769.140	-102.5	38.1	-64.4	-54.0	-10.4	Peak	Vertical
	1918.000	-64.1	8.2	-55.9	-30.0	-25.9	Peak	Horizontal
	2858.500	-61.1	9.4	-51.7	-30.0	-21.7	Peak	Horizontal
	1918.000	-63.8	8.0	-55.8	-30.0	-25.8	Peak	Vertical
	2858.500	-63.0	10.0	-53.0	-30.0	-23.0	Peak	Vertical
956.125	49.885	-105.1	31.6	-73.5	-54.0	-19.5	Peak	Horizontal
	729.855	-99.6	38.1	-61.5	-54.0	-7.5	Peak	Horizontal
	97.415	-105.7	40.6	-65.1	-54.0	-11.1	Peak	Vertical
	757.985	-103.2	38.4	-64.8	-54.0	-10.8	Peak	Vertical
	1918.000	-63.6	8.2	-55.4	-30.0	-25.4	Peak	Horizontal
	2867.500	-63.0	8.8	-54.2	-30.0	-24.2	Peak	Horizontal
	1918.000	-63.1	8.0	-55.1	-30.0	-25.1	Peak	Vertical
	3839.500	-67.8	12.1	-55.7	-30.0	-25.7	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: RMS measurement was not performed when peak measure level was lower than the RMS limit.

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-02-07	Test Mode	STD Mode - 35mW

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
956.575	52.795	-104.5	30.7	-73.8	-54.0	-19.8	Peak	Horizontal
	734.220	-99.3	38.0	-61.3	-54.0	-7.3	Peak	Horizontal
	97.900	-105.5	40.7	-64.8	-54.0	-10.8	Peak	Vertical
	760.895	-103.9	38.5	-65.4	-54.0	-11.4	Peak	Vertical
	1918.000	-64.0	8.2	-55.8	-30.0	-25.8	Peak	Horizontal
	2872.000	-62.6	9.0	-53.6	-30.0	-23.6	Peak	Horizontal
	1918.000	-62.7	8.0	-54.7	-30.0	-24.7	Peak	Vertical
	2872.000	-63.0	8.7	-54.3	-30.0	-24.3	Peak	Vertical
959.725	96.445	-103.5	24.5	-79.0	-54.0	-25.0	Peak	Horizontal
	859.835	-99.1	39.2	-59.9	-54.0	-5.9	Peak	Horizontal
	97.900	-105.1	40.7	-64.4	-54.0	-10.4	Peak	Vertical
	697.360	-102.9	37.3	-65.6	-54.0	-11.6	Peak	Vertical
	1918.000	-63.9	8.2	-55.7	-30.0	-25.7	Peak	Horizontal
	2881.000	-63.1	10.2	-52.9	-30.0	-22.9	Peak	Horizontal
	1918.000	-63.0	8.0	-55.0	-30.0	-25.0	Peak	Vertical
	4820.500	-70.1	15.0	-55.1	-30.0	-25.1	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: RMS measurement was not performed when peak measure level was lower than the RMS limit.

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-02-07	Test Mode	HD Mode

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
941.625	52.795	-104.8	30.7	-74.1	-54.0	-20.1	Peak	Horizontal
	732.280	-103.2	38.1	-65.1	-54.0	-11.1	Peak	Horizontal
	98.385	-104.0	40.2	-63.8	-54.0	-9.8	Peak	Vertical
	696.390	-102.9	37.3	-65.6	-54.0	-11.6	Peak	Vertical
	2012.500	-54.5	9.1	-45.4	-30.0	-15.4	Peak	Horizontal
	8803.000	-73.8	26.3	-47.5	-30.0	-17.5	Peak	Horizontal
	2831.500	-67.9	10.5	-57.4	-30.0	-27.4	Peak	Vertical
	8884.000	-73.5	26.2	-47.3	-30.0	-17.3	Peak	Vertical
946.750	50.855	-105.1	31.3	-73.8	-54.0	-19.8	Peak	Horizontal
	713.850	-103.3	37.9	-65.4	-54.0	-11.4	Peak	Horizontal
	97.900	-105.5	40.7	-64.8	-54.0	-10.8	Peak	Vertical
	745.375	-101.9	37.6	-64.3	-54.0	-10.3	Peak	Vertical
	1909.000	-68.4	8.1	-60.3	-30.0	-30.3	Peak	Horizontal
	8866.000	-73.7	25.8	-47.9	-30.0	-17.9	Peak	Horizontal
	2138.500	-69.3	10.7	-58.6	-30.0	-28.6	Peak	Vertical
	8875.000	-73.8	25.9	-47.9	-30.0	-17.9	Peak	Vertical
951.875	49.400	-103.8	31.8	-72.0	-54.0	-18.0	Peak	Horizontal
	688.145	-103.2	37.2	-66.0	-54.0	-12.0	Peak	Horizontal
	96.930	-105.2	40.4	-64.8	-54.0	-10.8	Peak	Vertical
	735.190	-102.5	37.4	-65.1	-54.0	-11.1	Peak	Vertical
	2728.000	-67.8	10.5	-57.3	-30.0	-27.3	Peak	Horizontal
	8618.500	-73.2	25.3	-47.9	-30.0	-17.9	Peak	Horizontal
	5738.500	-69.6	16.0	-53.6	-30.0	-23.6	Peak	Vertical
	9595.000	-73.2	26.3	-46.9	-30.0	-16.9	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: RMS measurement was not performed when peak measure level was lower than the RMS limit.

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-02-07	Test Mode	HD Mode

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
952.975	104.205	-104.7	25.0	-79.7	-54.0	-25.7	Peak	Horizontal
	718.700	-102.6	38.0	-64.6	-54.0	-10.6	Peak	Horizontal
	96.445	-105.0	40.0	-65.0	-54.0	-11.0	Peak	Vertical
	593.085	-103.6	35.7	-67.9	-54.0	-13.9	Peak	Vertical
	3115.000	-67.3	10.5	-56.8	-30.0	-26.8	Peak	Horizontal
	9797.500	-72.4	27.2	-45.2	-30.0	-15.2	Peak	Horizontal
	2827.000	-68.5	10.6	-57.9	-30.0	-27.9	Peak	Vertical
	7957.000	-72.2	24.4	-47.8	-30.0	-17.8	Peak	Vertical
956.125	49.400	-104.5	31.8	-72.7	-54.0	-18.7	Peak	Horizontal
	759.440	-102.9	37.7	-65.2	-54.0	-11.2	Peak	Horizontal
	96.930	-105.0	40.4	-64.6	-54.0	-10.6	Peak	Vertical
	822.005	-102.4	38.9	-63.5	-54.0	-9.5	Peak	Vertical
	1360.000	-66.7	9.6	-57.1	-30.0	-27.1	Peak	Horizontal
	7925.500	-72.6	24.6	-48.0	-30.0	-18.0	Peak	Horizontal
	2822.500	-67.4	10.6	-56.8	-30.0	-26.8	Peak	Vertical
	8888.500	-72.9	26.3	-46.6	-30.0	-16.6	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: RMS measurement was not performed when peak measure level was lower than the RMS limit.

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-02-07	Test Mode	HD Mode

Test Channel (MHz)	Frequency (MHz)	Reading Level (dBm)	Substitution Factor (dB)	Measure Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Polarization
956.575	49.885	-104.7	31.6	-73.1	-54.0	-19.1	Peak	Horizontal
	700.755	-102.6	37.6	-65.0	-54.0	-11.0	Peak	Horizontal
	98.385	-104.3	40.2	-64.1	-54.0	-10.1	Peak	Vertical
	748.770	-102.4	38.0	-64.4	-54.0	-10.4	Peak	Vertical
	5770.000	-67.7	15.9	-51.8	-30.0	-21.8	Peak	Horizontal
	9347.500	-73.0	27.5	-45.5	-30.0	-15.5	Peak	Horizontal
	2818.000	-69.3	10.5	-58.8	-30.0	-28.8	Peak	Vertical
	9226.000	-74.8	26.5	-48.3	-30.0	-18.3	Peak	Vertical
959.725	49.885	-104.3	31.6	-72.7	-54.0	-18.7	Peak	Horizontal
	696.875	-101.9	37.5	-64.4	-54.0	-10.4	Peak	Horizontal
	97.415	-105.8	40.6	-65.2	-54.0	-11.2	Peak	Vertical
	731.795	-102.9	37.3	-65.6	-54.0	-11.6	Peak	Vertical
	2386.000	-68.2	9.9	-58.3	-30.0	-28.3	Peak	Horizontal
	8911.000	-72.4	26.1	-46.3	-30.0	-16.3	Peak	Horizontal
	2350.000	-68.6	10.7	-57.9	-30.0	-27.9	Peak	Vertical
	8051.500	-72.9	25.0	-47.9	-30.0	-17.9	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: RMS measurement was not performed when peak measure level was lower than the RMS limit.

Appendix B – Test Setup Photograph

Refer to “ 2211RSU077-UT” file.

Appendix C – EUT Photograph

Refer to “2211RSU077-UE” file.