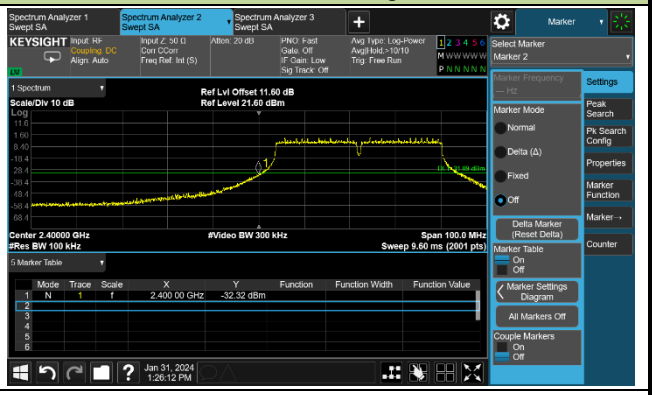
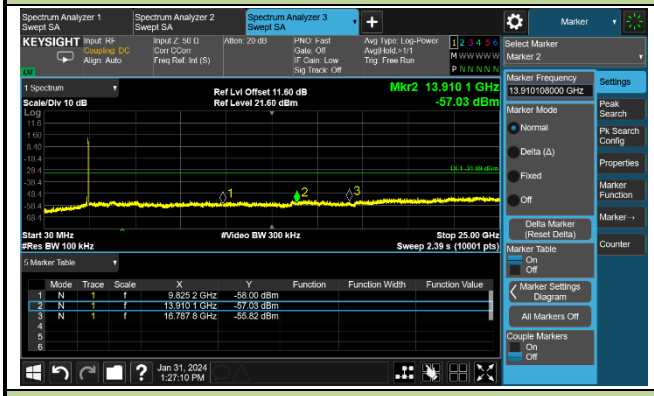
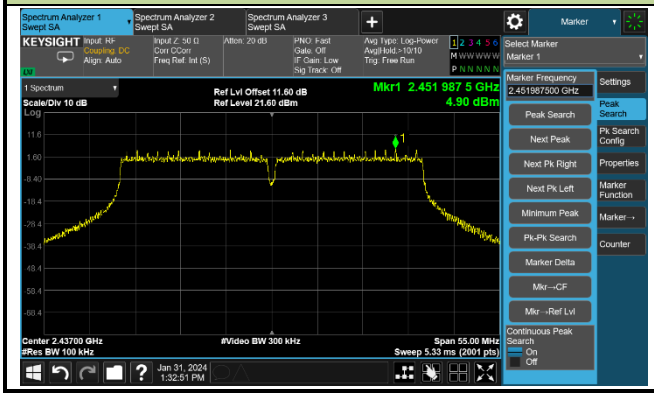
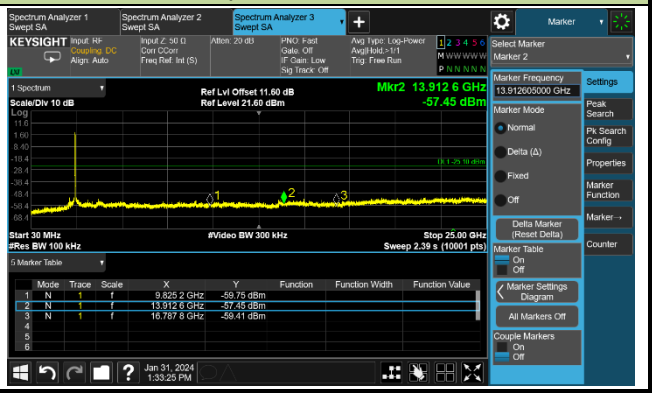
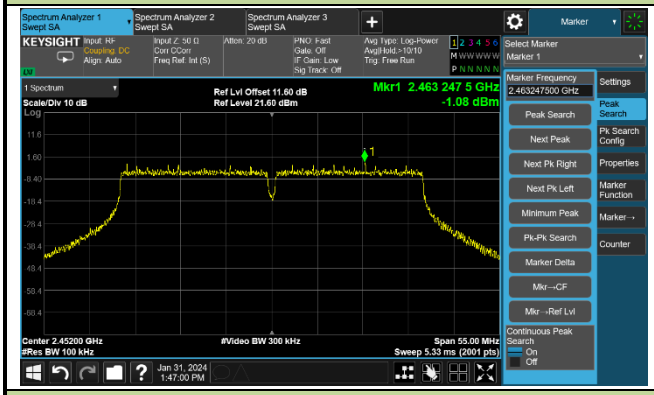
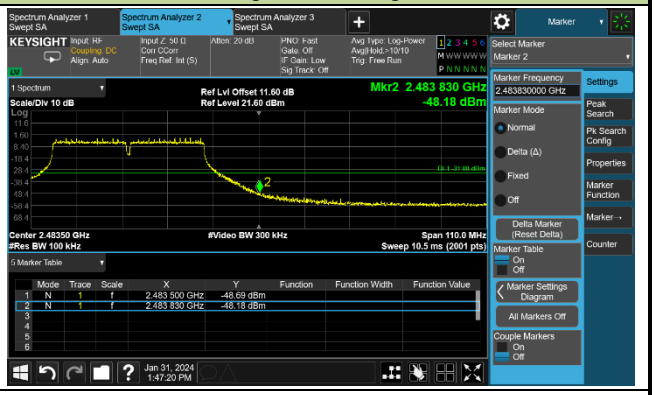
802.11n-HT40 Out-of-Band Emissions – Ant 2	
Channel 03 (2422MHz)	
100kHz PSD Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11n-HT40 Out-of-Band Emissions – Ant 2	
Channel 09 (2452MHz)	
100kHz PSD Reference Level	High Band Edge
	
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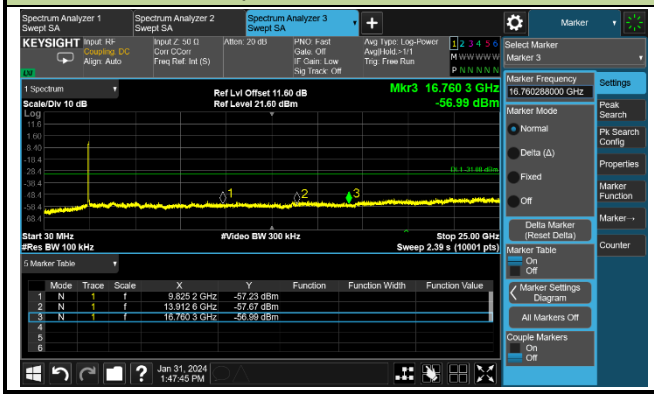
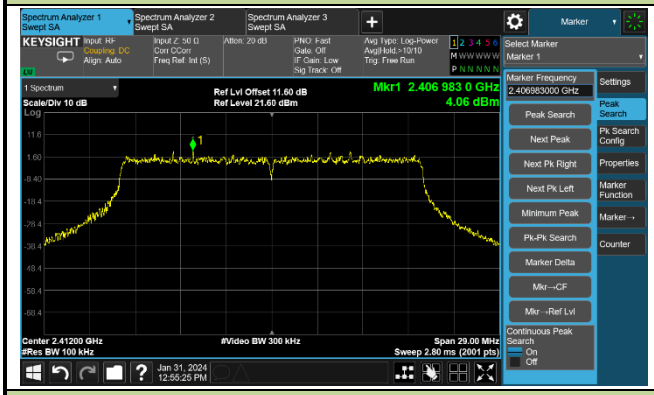
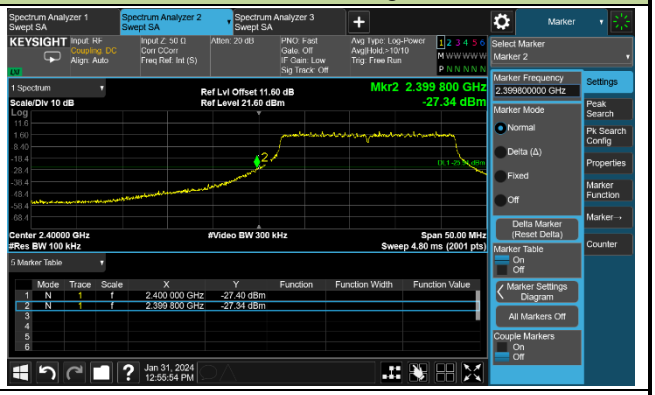
	

802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
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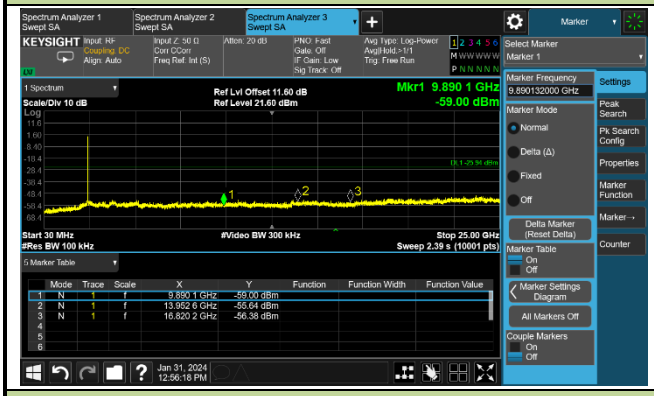
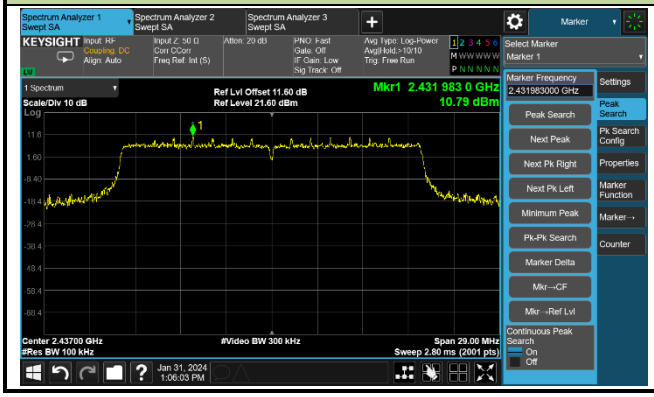
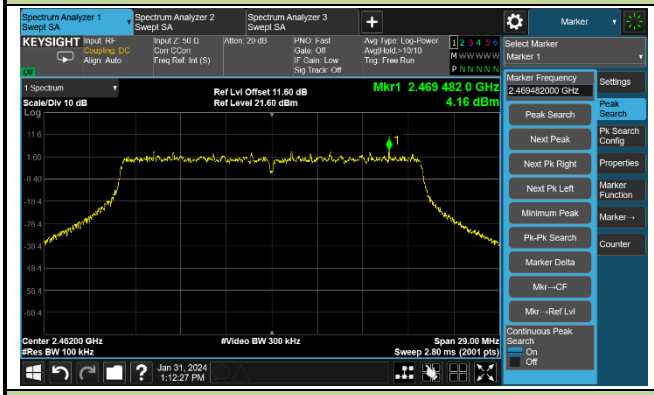
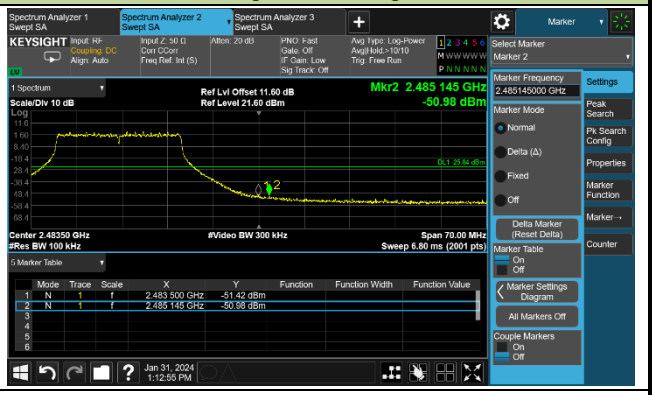
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
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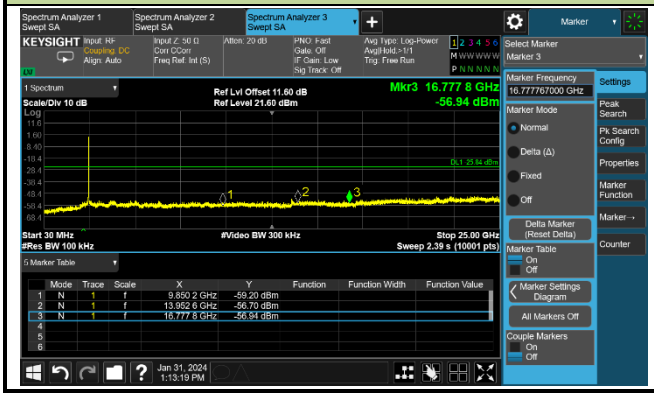
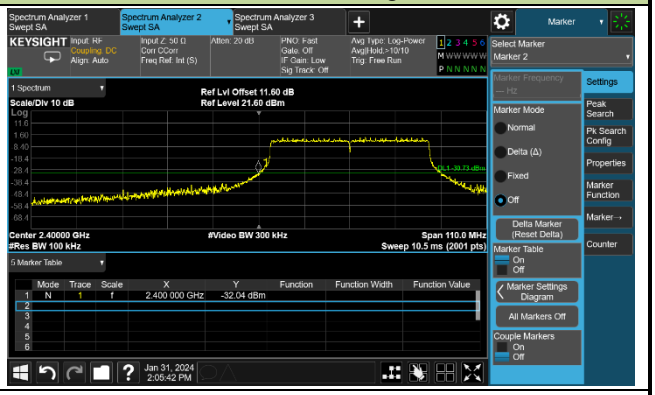
	

802.11ax-HE40 Out-of-Band Emissions – Ant 2	
Channel 03 (2422MHz)	
100kHz PSD Reference Level	Low Band Edge
	
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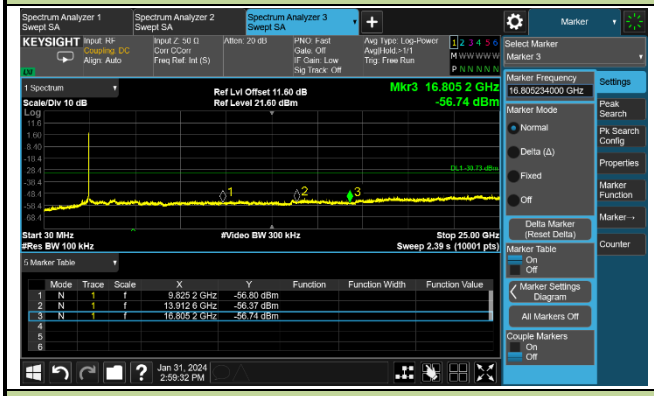
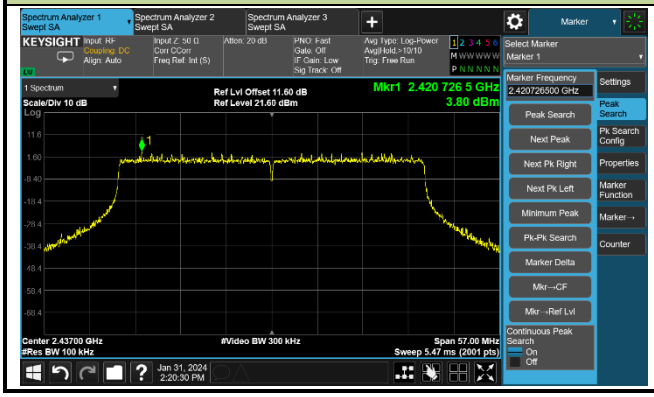
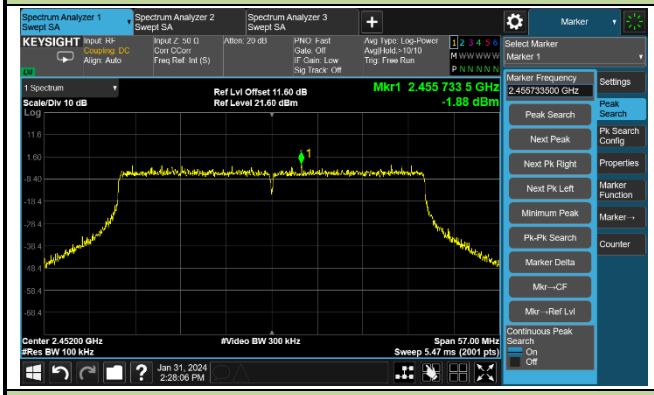
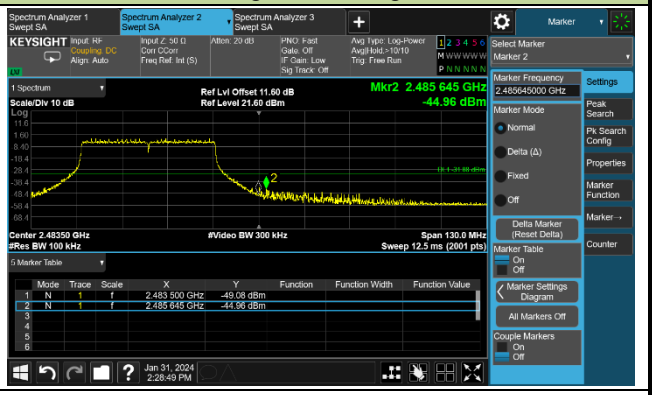
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11ax-HE40 Out-of-Band Emissions – Ant 2	
Channel 09 (2452MHz)	
100kHz PSD Reference Level	High Band Edge
	
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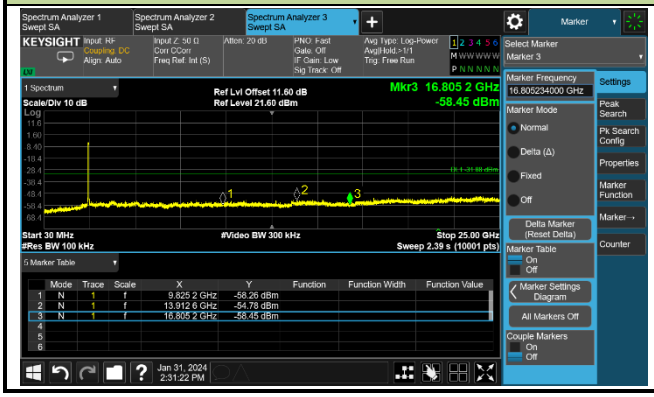
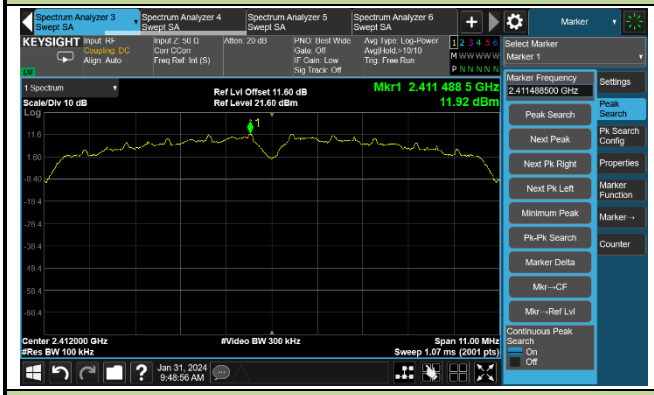
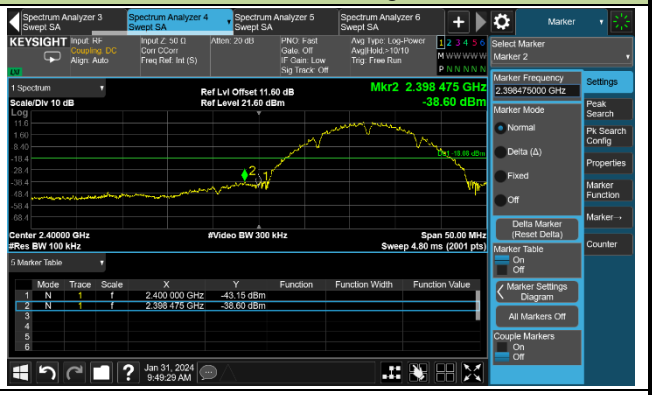
	

802.11b Out-of-Band Emissions – Ant 3	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
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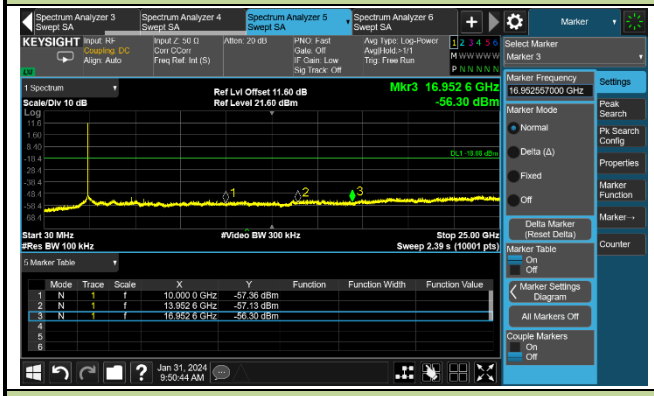
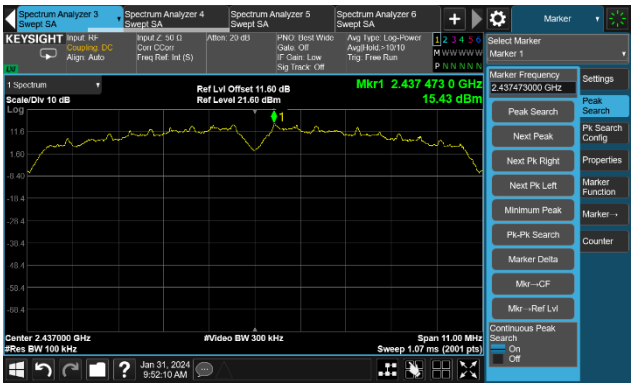
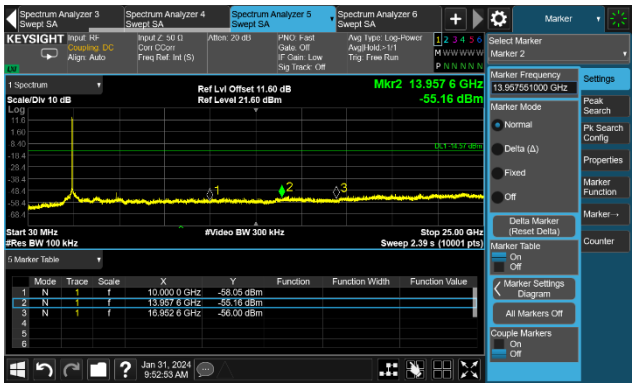
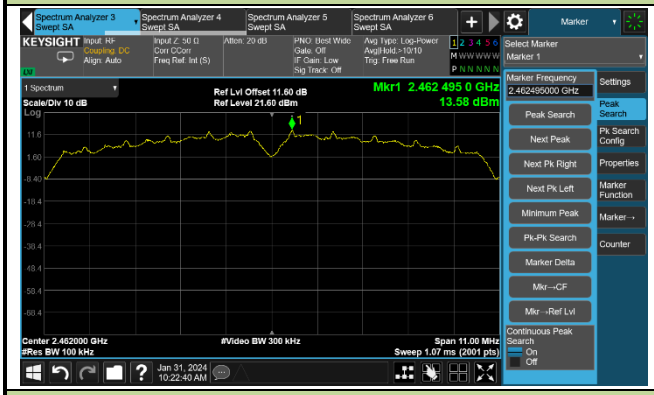
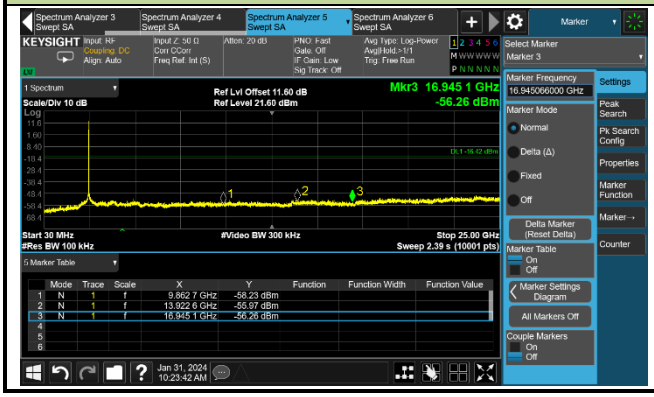
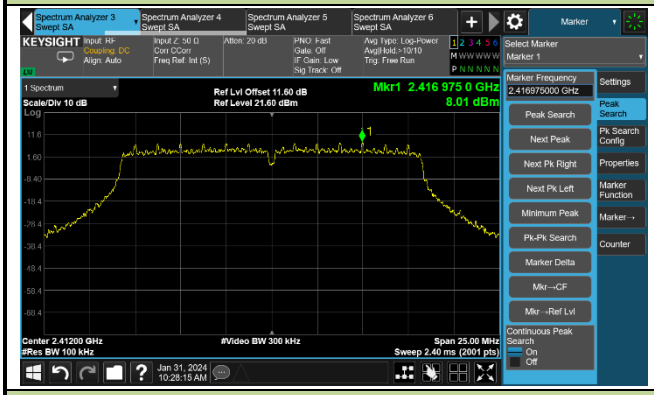
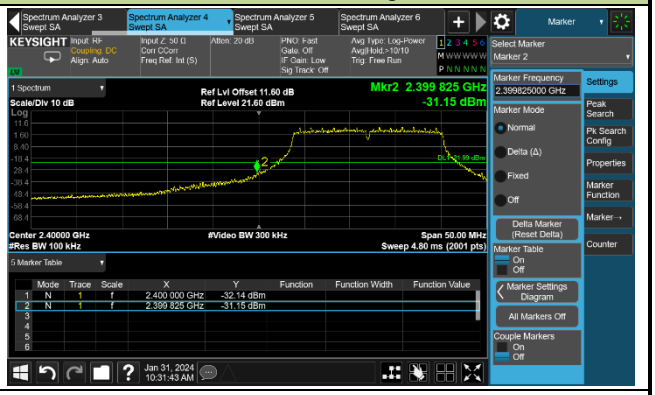
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11b Out-of-Band Emissions – Ant 3	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
Spurious Emission	
	

802.11g Out-of-Band Emissions – Ant 3	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
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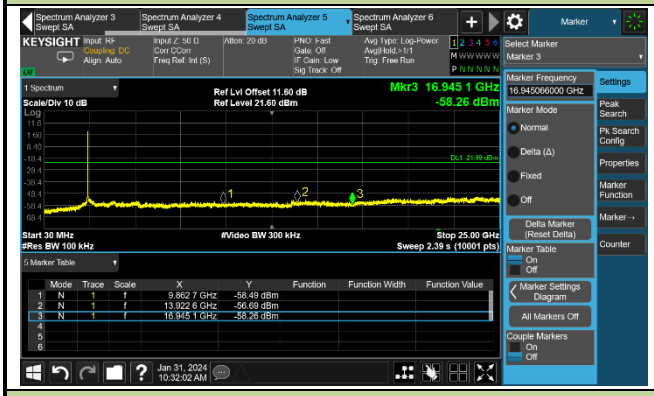
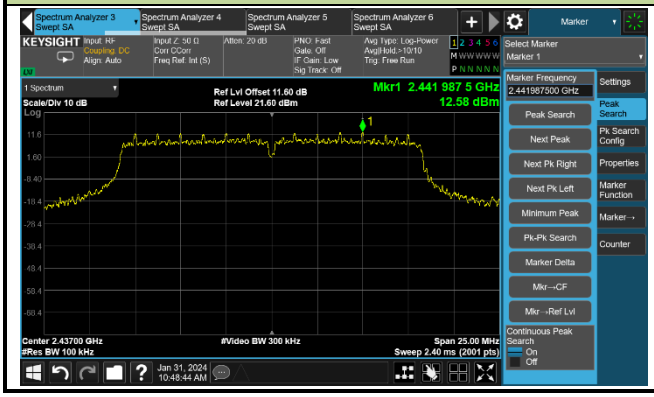
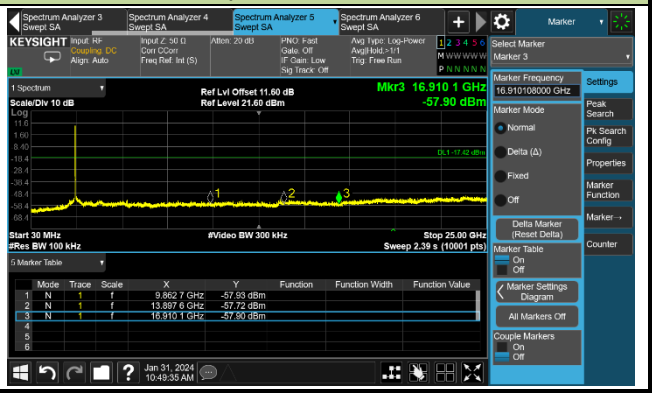
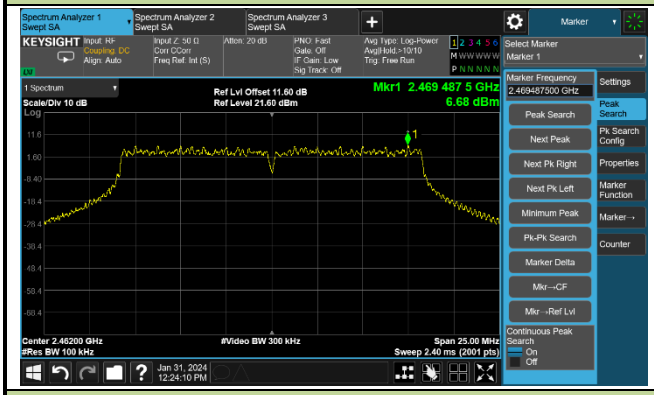
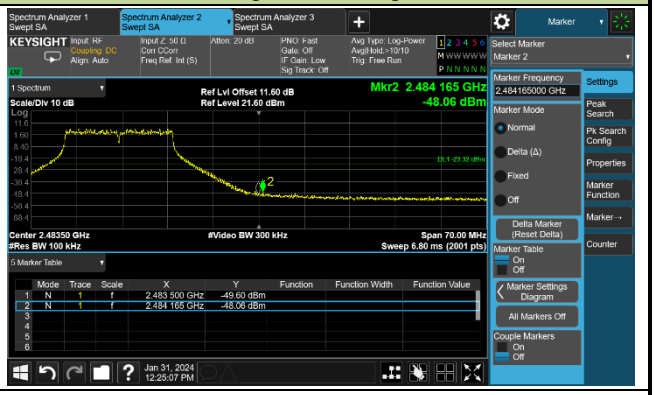
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11g Out-of-Band Emissions –Ant 3	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
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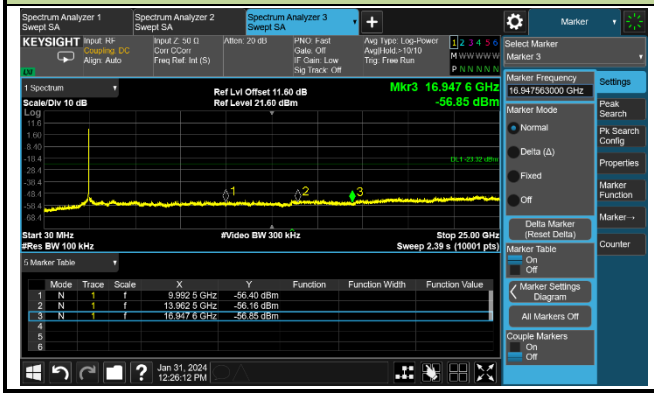
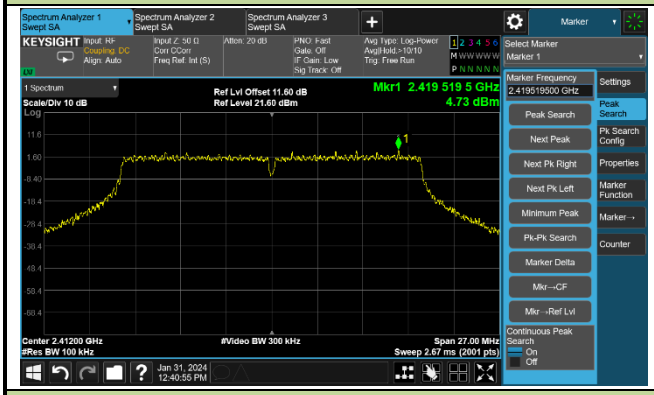
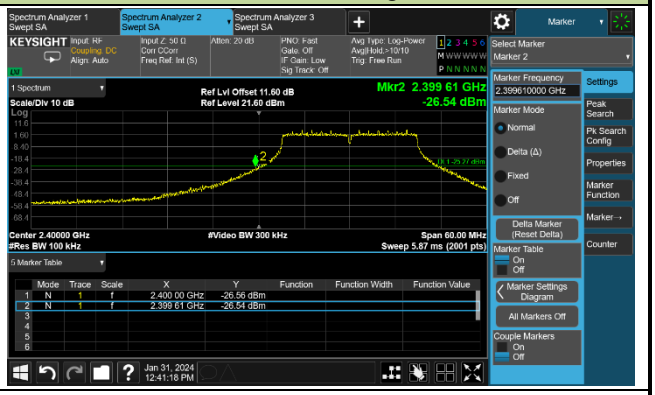
	

802.11n-HT20 Out-of-Band Emissions – Ant 3	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
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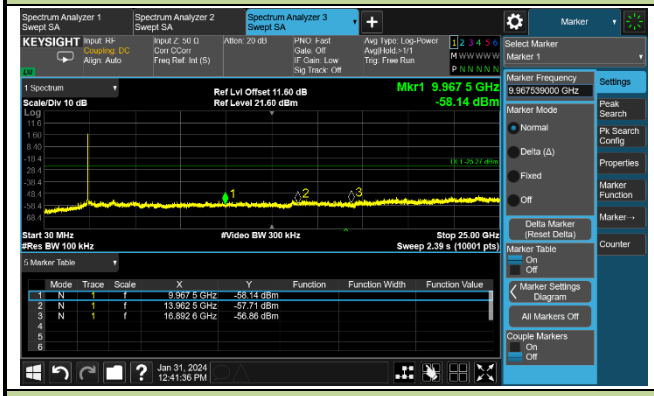
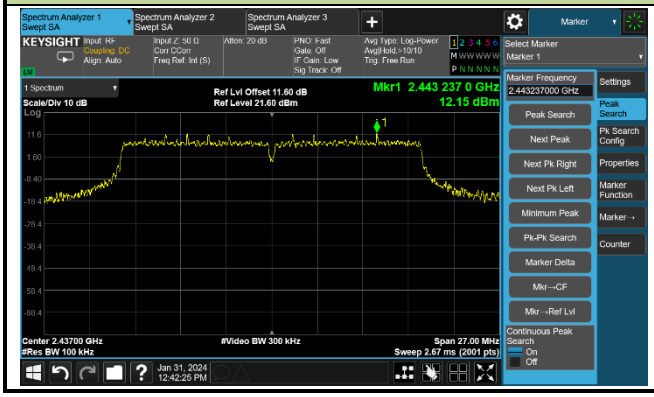
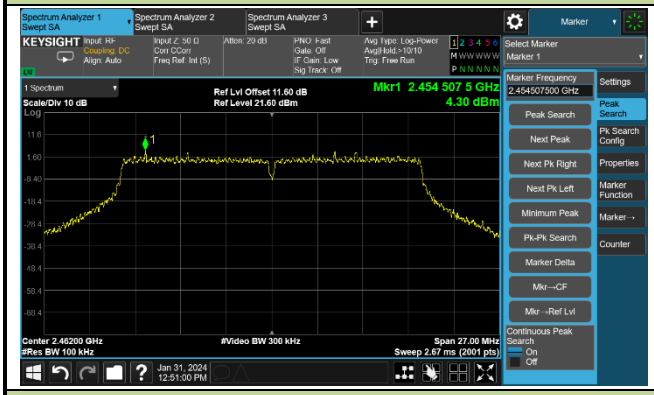
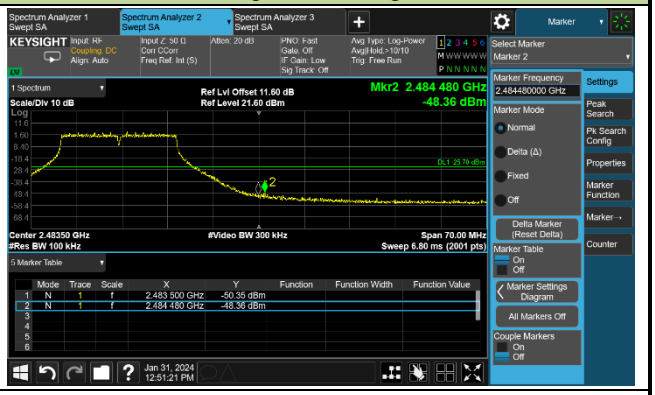
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11n-HT20 Out-of-Band Emissions – Ant 3	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
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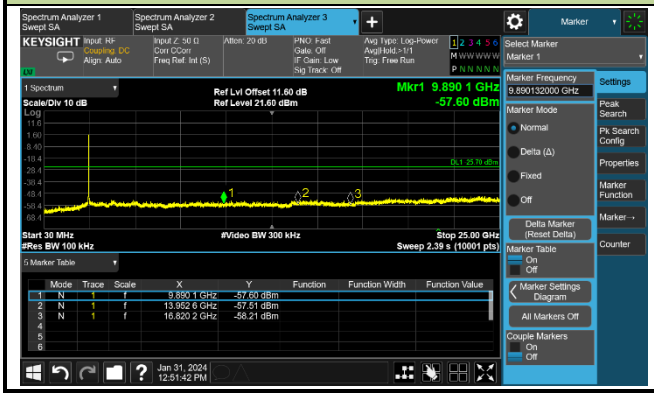
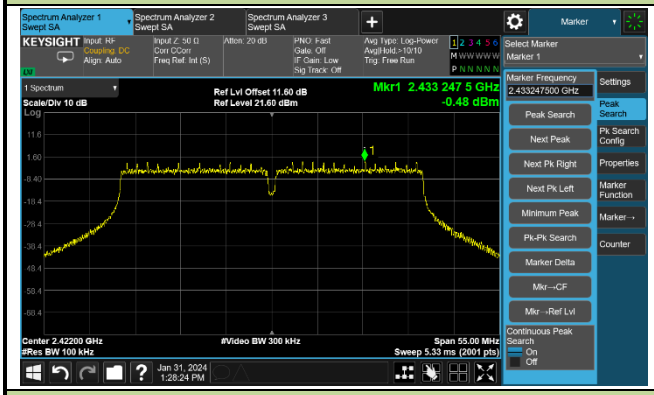
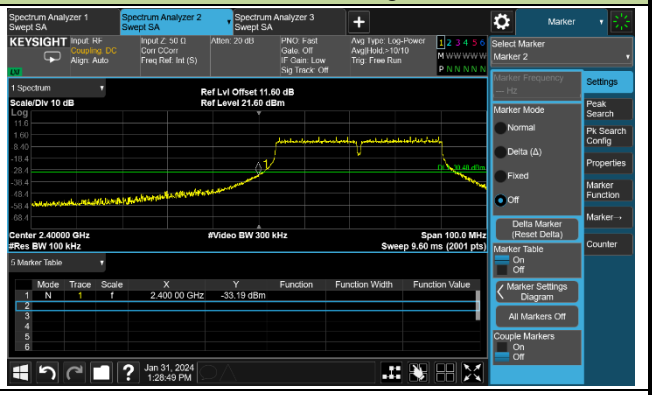
	

802.11n-HT40 Out-of-Band Emissions – Ant 3	
Channel 03 (2422MHz)	
100kHz PSD Reference Level	Low Band Edge
	
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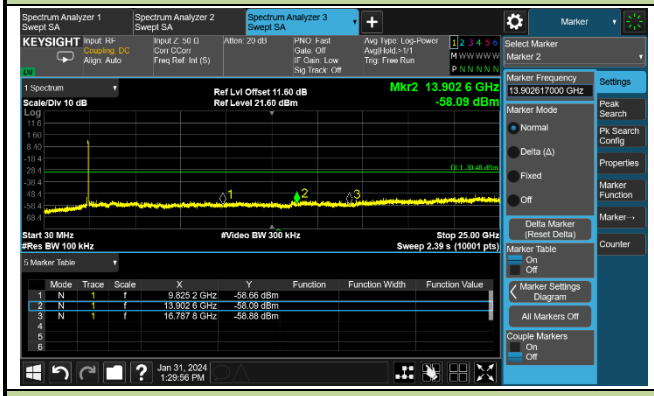
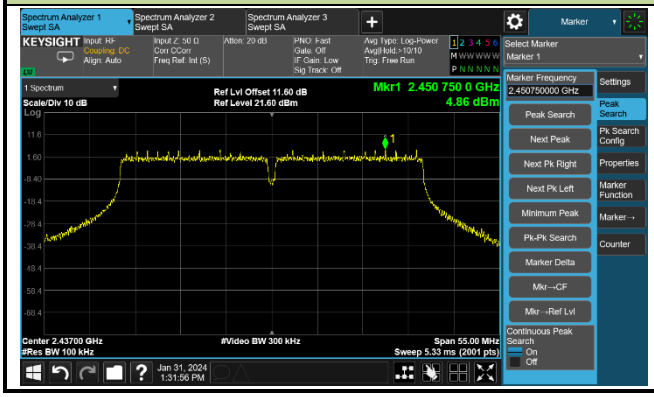
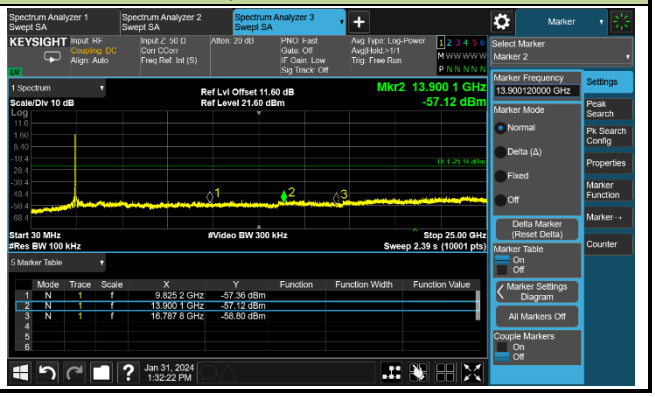
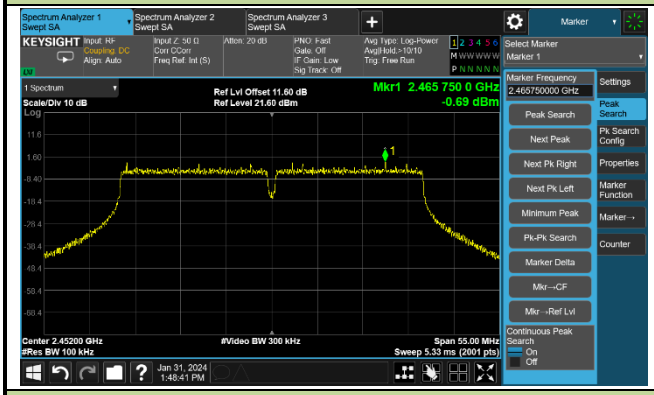
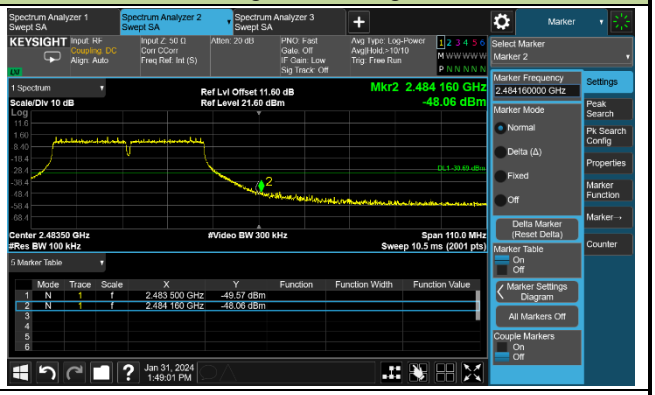
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11n-HT40 Out-of-Band Emissions – Ant 3	
Channel 09 (2452MHz)	
100kHz PSD Reference Level	High Band Edge
	
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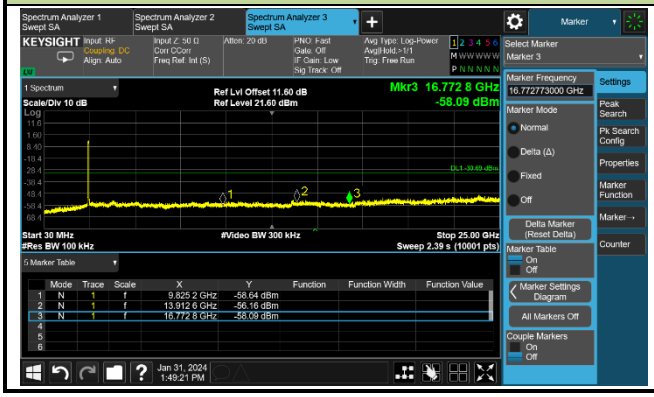
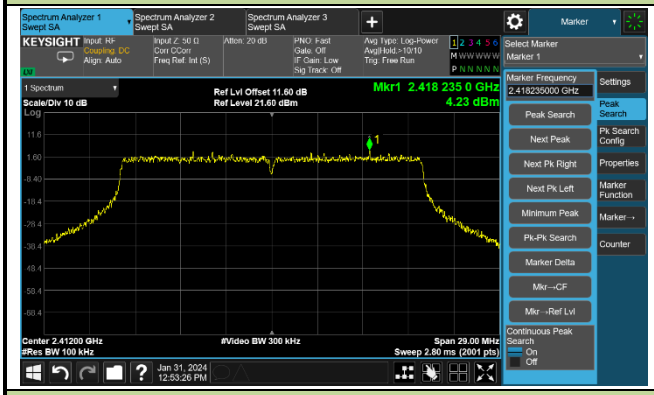
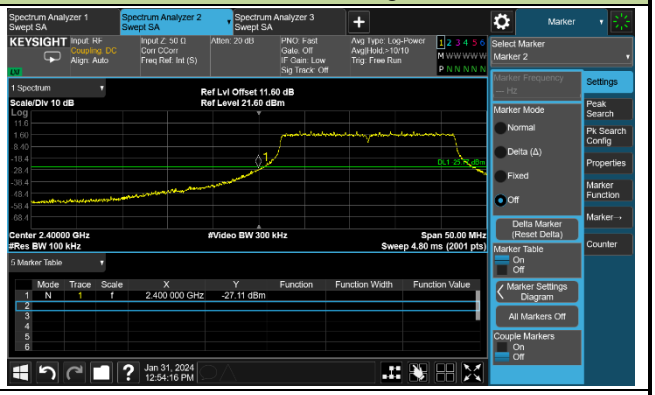
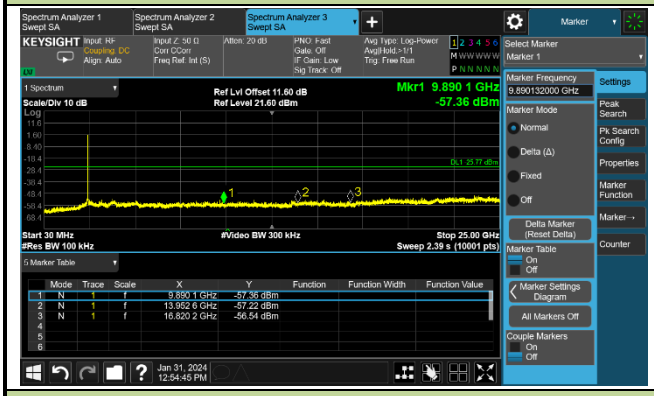
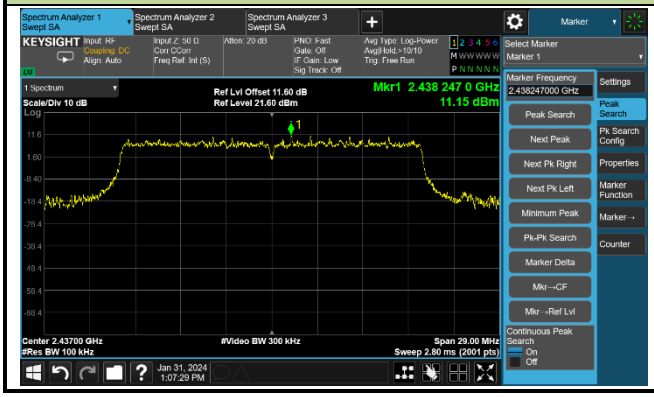
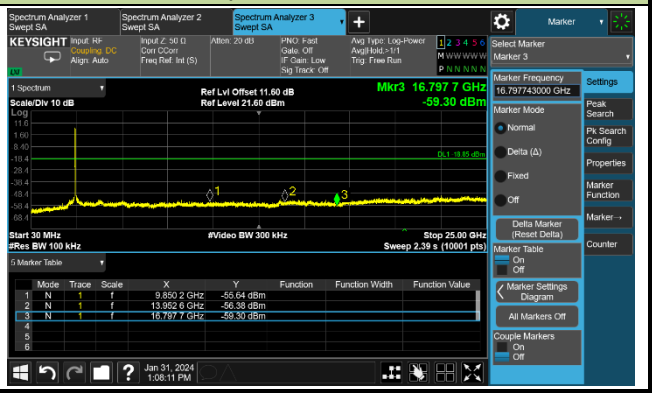
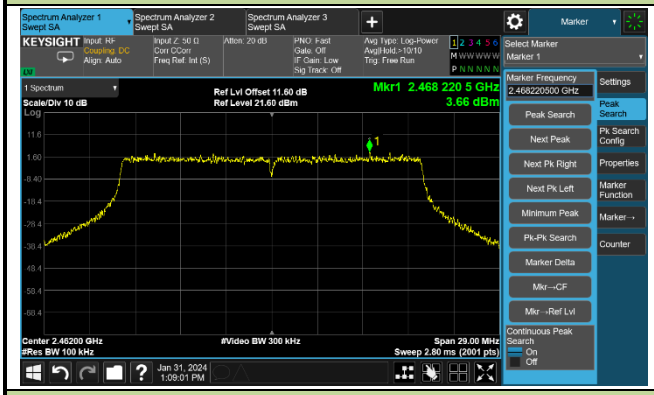
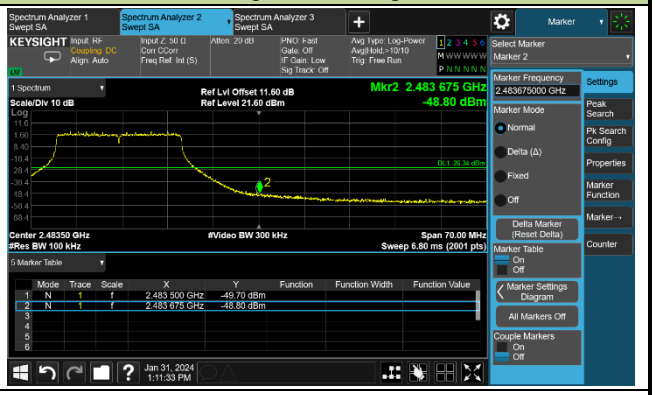
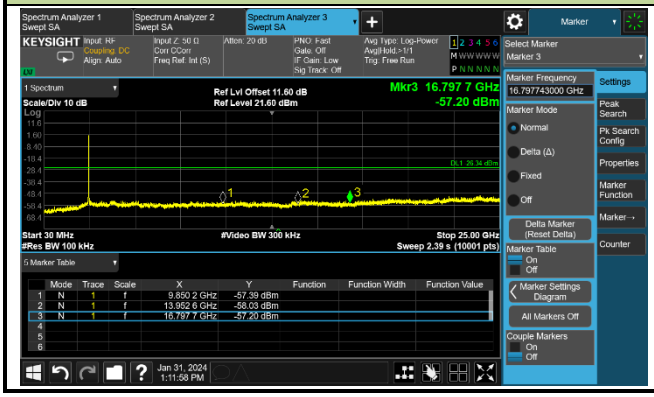
	

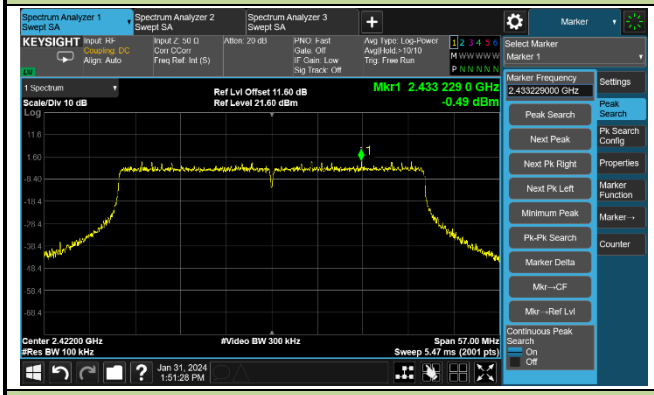
802.11ax-HE20 Out-of-Band Emissions – Ant 3	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11ax-HE20 Out-of-Band Emissions – Ant 3	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
Spurious Emission	
	

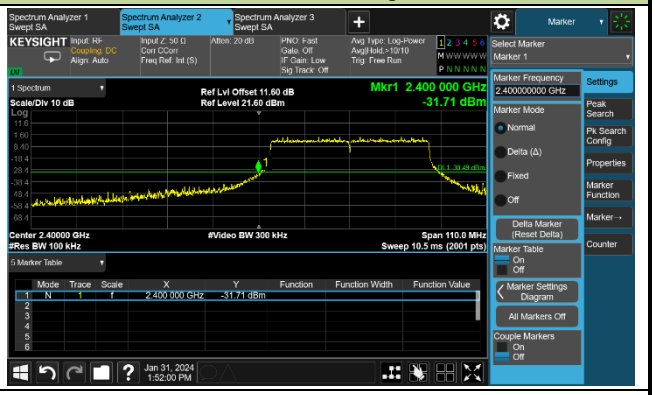
802.11ax-HE40 Out-of-Band Emissions – Ant 3

Channel 03 (2422MHz)

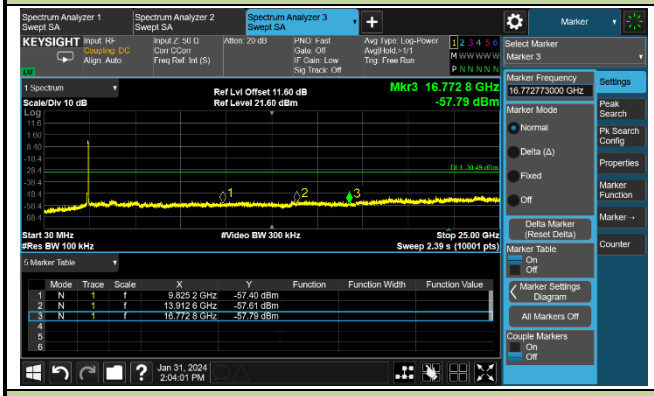
100kHz PSD Reference Level



Low Band Edge

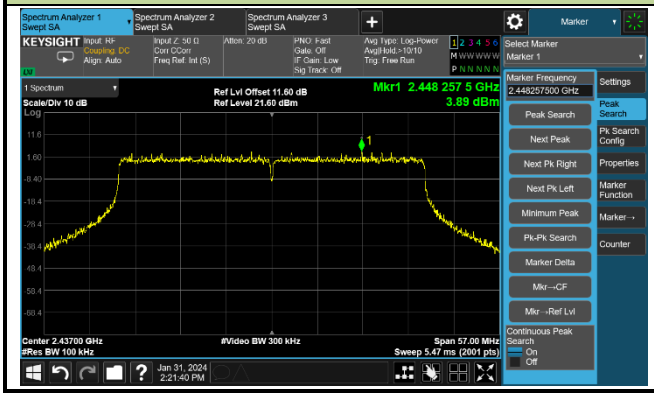


Spurious Emission

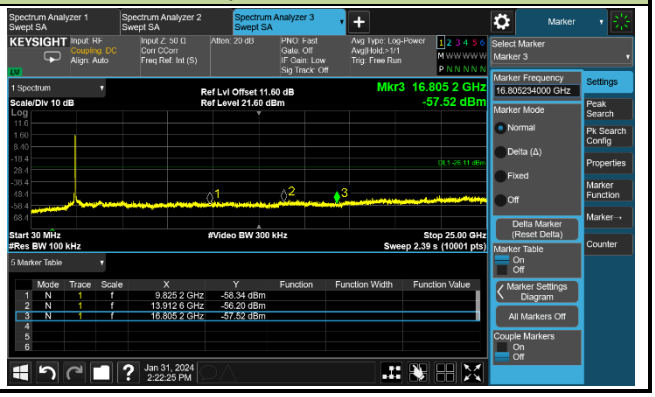


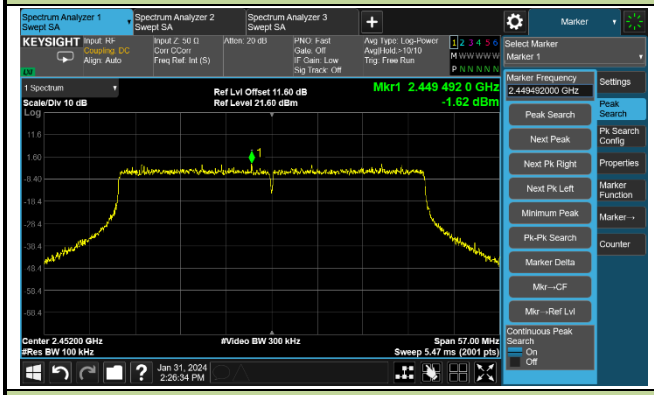
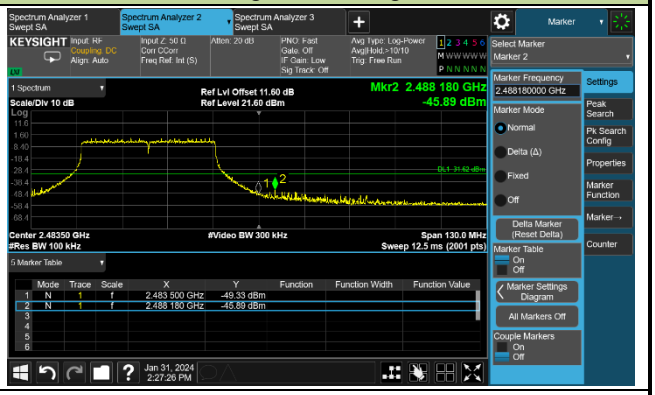
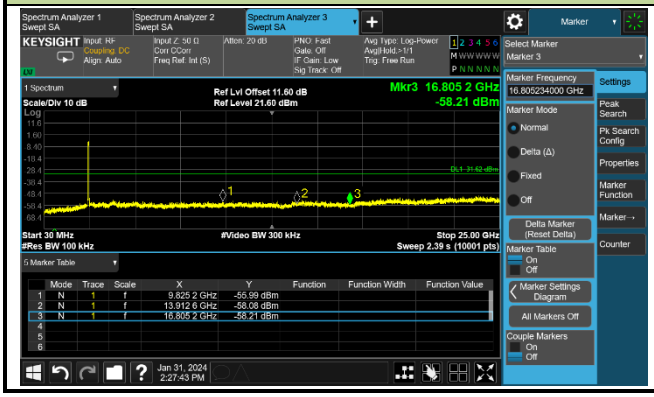
Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



802.11ax-HE40 Out-of-Band Emissions – Ant 3	
Channel 09 (2452MHz)	
100kHz PSD Reference Level	High Band Edge
	
Spurious Emission	
	

A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-02-02 ~ 2024-02-03	Test Mode	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
01	4825.000	43.2	3.0	46.2	74.0	-27.8	Peak	Horizontal
	7621.500	33.3	11.7	45.0	74.0	-29.0	Peak	Horizontal
	11098.000	30.8	16.8	47.6	74.0	-26.4	Peak	Horizontal
	7400.500	31.2	11.8	43.0	74.0	-31.0	Peak	Vertical
	10979.000	31.3	16.2	47.5	74.0	-26.5	Peak	Vertical
	11514.500	30.7	17.3	48.0	74.0	-26.0	Peak	Vertical
06	4850.500	39.5	3.2	42.7	74.0	-31.3	Peak	Horizontal
	11098.000	31.6	16.8	48.4	74.0	-25.6	Peak	Horizontal
	11540.000	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
	4850.500	41.1	3.2	44.3	74.0	-29.7	Peak	Vertical
	11106.500	31.3	16.7	48.0	74.0	-26.0	Peak	Vertical
	11795.000	30.6	17.7	48.3	74.0	-25.7	Peak	Vertical
11	4927.000	43.3	3.3	46.6	74.0	-27.4	Peak	Horizontal
	10834.500	30.6	16.4	47.0	74.0	-27.0	Peak	Horizontal
	11531.500	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
	4927.000	45.3	3.3	48.6	74.0	-25.4	Peak	Vertical
	11489.000	30.3	17.7	48.0	74.0	-26.0	Peak	Vertical
	12500.500	32.3	16.5	48.8	74.0	-25.2	Peak	Vertical

Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-02-02 ~ 2024-02-03	Test Mode	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4825.000	38.6	3.0	41.6	74.0	-32.4	Peak	Horizontal
	7638.500	30.7	11.5	42.2	74.0	-31.8	Peak	Horizontal
	11531.500	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
	5003.500	35.7	3.3	39.0	74.0	-35.0	Peak	Vertical
	10928.000	30.7	16.7	47.4	74.0	-26.6	Peak	Vertical
	11582.500	31.1	17.5	48.6	74.0	-25.4	Peak	Vertical
06	4850.500	36.6	3.2	39.8	74.0	-34.2	Peak	Horizontal
	11089.500	31.2	16.8	48.0	74.0	-26.0	Peak	Horizontal
	11582.500	30.9	17.5	48.4	74.0	-25.6	Peak	Horizontal
	7400.500	30.9	11.8	42.7	74.0	-31.3	Peak	Vertical
	11174.500	29.6	17.0	46.6	74.0	-27.4	Peak	Vertical
	11905.500	30.8	17.4	48.2	74.0	-25.8	Peak	Vertical
11	7621.500	31.5	11.7	43.2	74.0	-30.8	Peak	Horizontal
	10919.500	29.7	16.7	46.4	74.0	-27.6	Peak	Horizontal
	11608.000	30.6	17.2	47.8	74.0	-26.2	Peak	Horizontal
	4927.000	36.5	3.3	39.8	74.0	-34.2	Peak	Vertical
	10996.000	30.8	16.5	47.3	74.0	-26.7	Peak	Vertical
	11642.000	31.7	17.9	49.6	74.0	-24.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-02-02 ~ 2024-02-03	Test Mode	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	7485.500	31.7	12.0	43.7	74.0	-30.3	Peak	Horizontal
	11489.000	30.6	17.7	48.3	74.0	-25.7	Peak	Horizontal
	12288.000	30.1	17.6	47.7	74.0	-26.3	Peak	Horizontal
	7613.000	31.6	11.8	43.4	74.0	-30.6	Peak	Vertical
	8199.500	33.3	11.4	44.7	74.0	-29.3	Peak	Vertical
	11548.500	31.3	17.7	49.0	74.0	-25.0	Peak	Vertical
06	8063.500	31.7	11.9	43.6	74.0	-30.4	Peak	Horizontal
	11497.500	30.3	17.6	47.9	74.0	-26.1	Peak	Horizontal
	11897.000	30.5	17.4	47.9	74.0	-26.1	Peak	Horizontal
	7434.500	31.4	11.9	43.3	74.0	-30.7	Peak	Vertical
	11650.500	31.3	17.8	49.1	74.0	-24.9	Peak	Vertical
	12143.500	31.5	17.3	48.8	74.0	-25.2	Peak	Vertical
11	5003.500	34.5	3.3	37.8	74.0	-36.2	Peak	Horizontal
	7562.000	31.7	11.9	43.6	74.0	-30.4	Peak	Horizontal
	11523.000	31.8	17.2	49.0	74.0	-25.0	Peak	Horizontal
	7545.000	32.2	12.0	44.2	74.0	-29.8	Peak	Vertical
	8216.500	32.1	11.1	43.2	74.0	-30.8	Peak	Vertical
	11973.500	32.7	17.3	50.0	74.0	-24.0	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-02-02 ~ 2024-02-03	Test Mode	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7536.500	30.3	11.9	42.2	74.0	-31.8	Peak	Horizontal
	10919.500	30.9	16.7	47.6	74.0	-26.4	Peak	Horizontal
	11718.500	30.8	17.8	48.6	74.0	-25.4	Peak	Horizontal
	8182.500	32.1	11.5	43.6	74.0	-30.4	Peak	Vertical
	11166.000	30.4	17.0	47.4	74.0	-26.6	Peak	Vertical
	11599.500	32.6	17.2	49.8	74.0	-24.2	Peak	Vertical
06	7647.000	32.6	11.4	44.0	74.0	-30.0	Peak	Horizontal
	8182.500	33.0	11.5	44.5	74.0	-29.5	Peak	Horizontal
	11463.500	31.7	17.5	49.2	74.0	-24.8	Peak	Horizontal
	7647.000	32.6	11.4	44.0	74.0	-30.0	Peak	Vertical
	8259.000	32.2	11.1	43.3	74.0	-30.7	Peak	Vertical
	11540.000	31.0	17.6	48.6	74.0	-25.4	Peak	Vertical
09	7392.000	32.4	11.8	44.2	74.0	-29.8	Peak	Horizontal
	10877.000	30.7	16.3	47.0	74.0	-27.0	Peak	Horizontal
	11480.500	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
	7621.500	32.5	11.7	44.2	74.0	-29.8	Peak	Vertical
	10902.500	32.8	16.6	49.4	74.0	-24.6	Peak	Vertical
	11336.000	31.1	17.4	48.5	74.0	-25.5	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-02-02 ~ 2024-02-03	Test Mode	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	7664.000	33.0	11.3	44.3	74.0	-29.7	Peak	Horizontal
	11183.000	31.4	17.0	48.4	74.0	-25.6	Peak	Horizontal
	11540.000	31.3	17.6	48.9	74.0	-25.1	Peak	Horizontal
	8089.000	33.4	11.8	45.2	74.0	-28.8	Peak	Vertical
	11089.500	31.4	16.8	48.2	74.0	-25.8	Peak	Vertical
	11633.500	32.0	17.7	49.7	74.0	-24.3	Peak	Vertical
06	7655.500	33.1	11.3	44.4	74.0	-29.6	Peak	Horizontal
	11013.000	32.4	16.5	48.9	74.0	-25.1	Peak	Horizontal
	11540.000	31.5	17.6	49.1	74.0	-24.9	Peak	Horizontal
	7655.500	33.1	11.3	44.4	74.0	-29.6	Peak	Vertical
	10783.500	30.0	16.1	46.1	74.0	-27.9	Peak	Vertical
	11582.500	30.6	17.5	48.1	74.0	-25.9	Peak	Vertical
11	8225.000	32.9	11.0	43.9	74.0	-30.1	Peak	Horizontal
	10919.500	30.7	16.7	47.4	74.0	-26.6	Peak	Horizontal
	11642.000	31.0	17.9	48.9	74.0	-25.1	Peak	Horizontal
	7596.000	32.4	11.4	43.8	74.0	-30.2	Peak	Vertical
	8293.000	32.6	11.0	43.6	74.0	-30.4	Peak	Vertical
	11625.000	31.2	17.6	48.8	74.0	-25.2	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)