

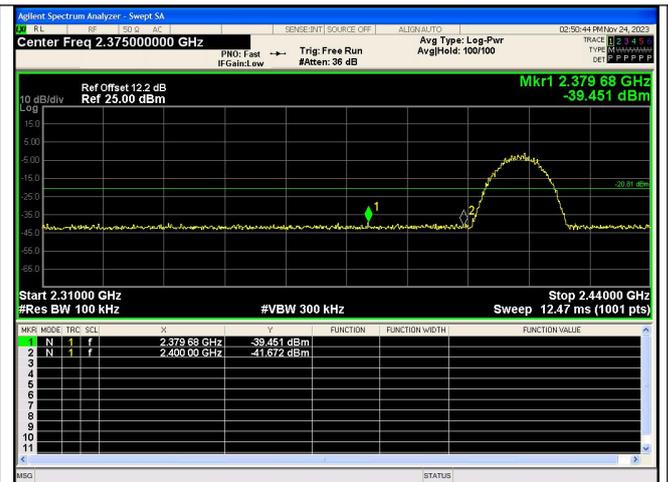
11	7308.94	-51.167	-24.11	-27.057	PASS
	9761.05	-51.316	-24.11	-27.206	PASS
	24976.9	-35.706	-24.11	-11.596	PASS
	2483.50	-40.954	-24.36	-16.594	PASS
	4937.98	-51.848	-24.36	-27.488	PASS
	7378.23	-52.150	-24.36	-27.790	PASS
	9847.83	-50.895	-24.36	-26.535	PASS
	24961.9	-35.589	-24.36	-11.229	PASS

Test Graphs



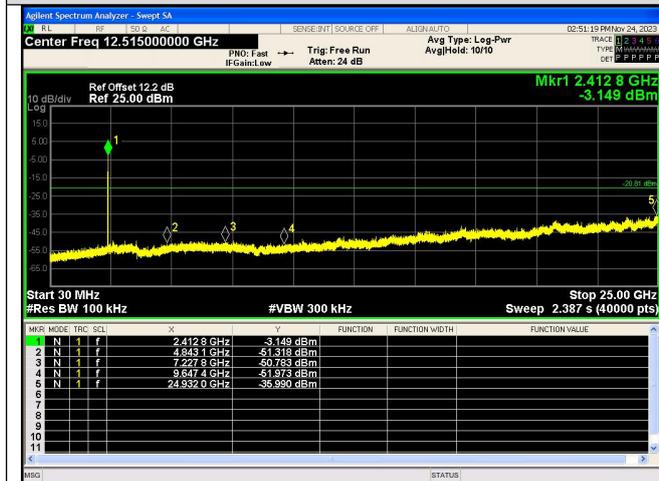
In-Band Reference Level

IEEE 802.11b\_Channel 1\_20MHz\_Antenna 0



Out Of Band Emission

IEEE 802.11b\_Channel 1\_20MHz\_Antenna 0



Spurious Emission

IEEE 802.11b\_Channel 1\_20MHz\_Antenna 0



In-Band Reference Level

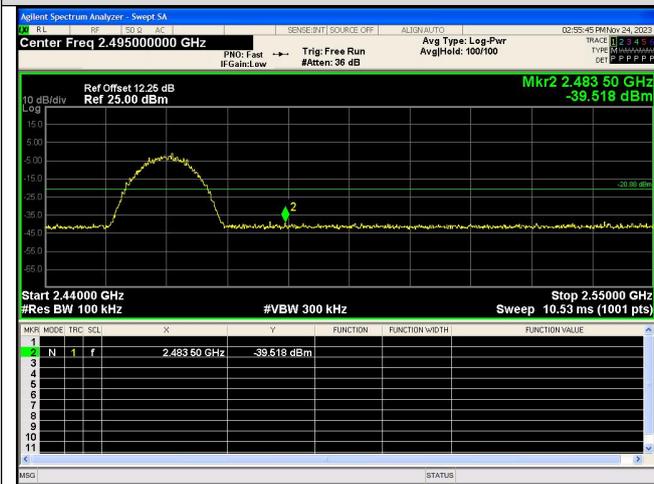
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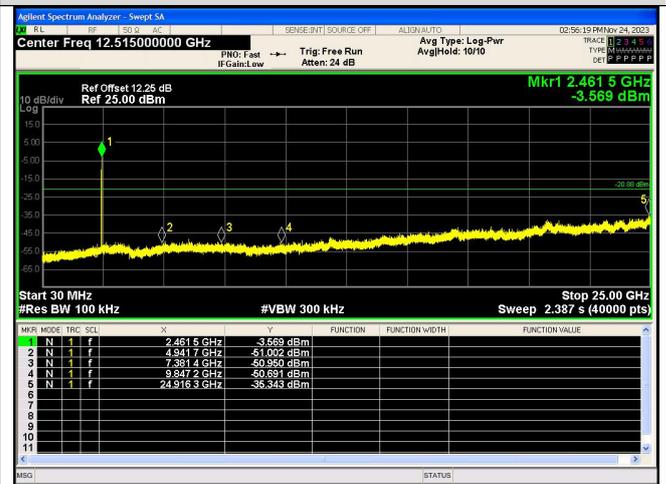
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 IEEE 802.11b\_Channel 6\_20MHz\_Antenna 0



**In-Band Reference Level**  
 IEEE 802.11b\_Channel 11\_20MHz\_Antenna 0



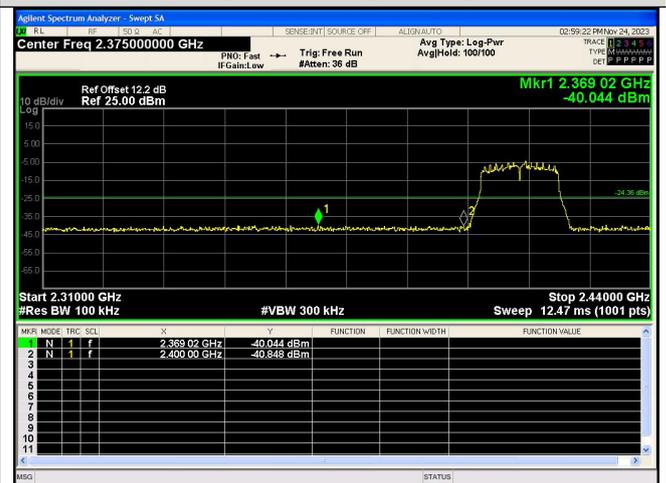
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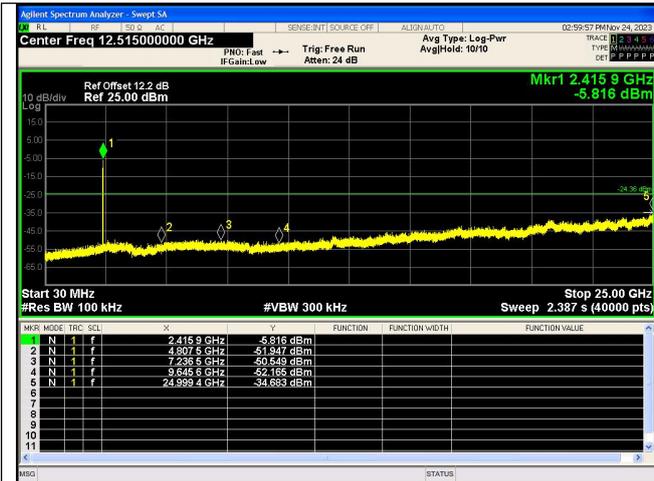
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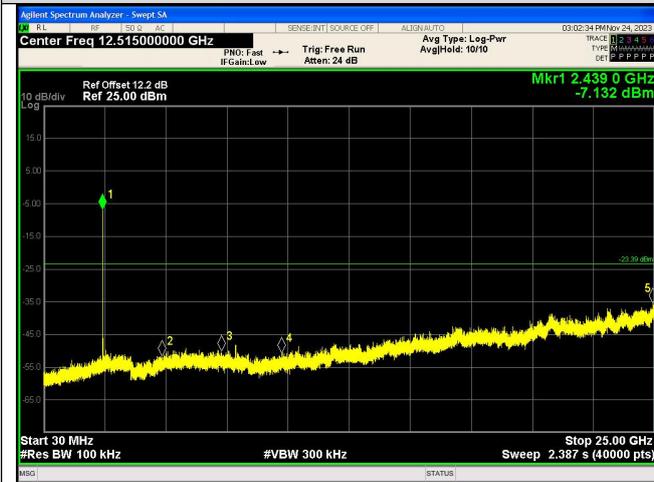
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**Spurious Emission**  
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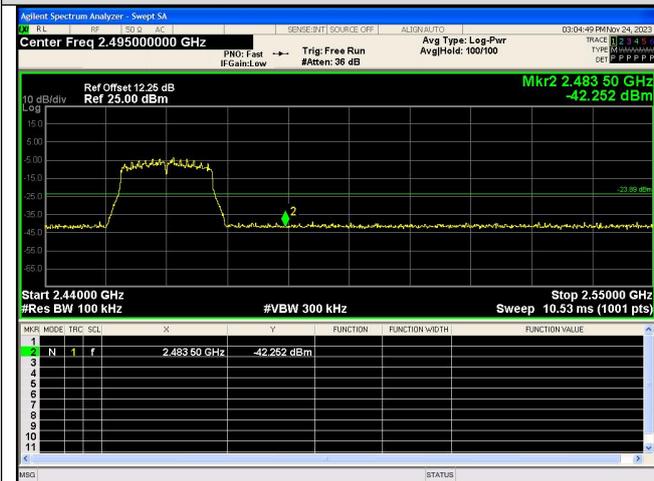
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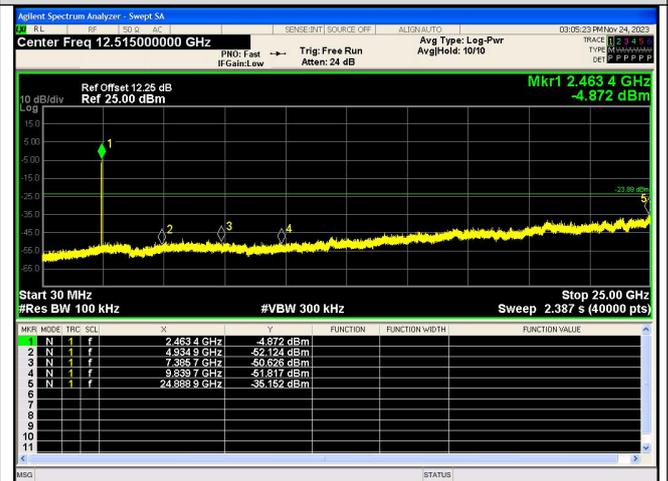
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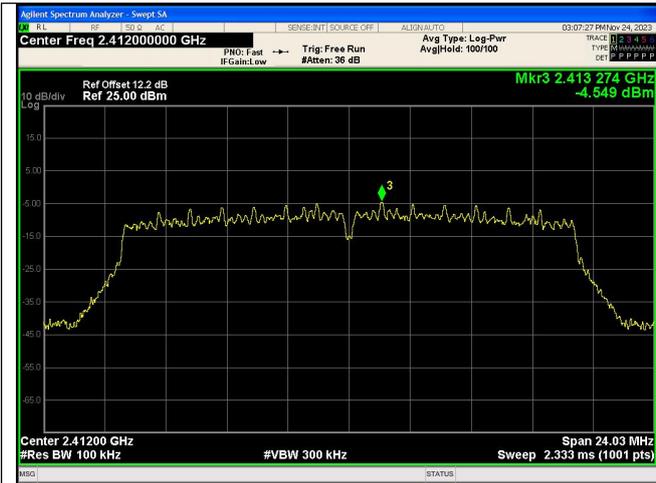
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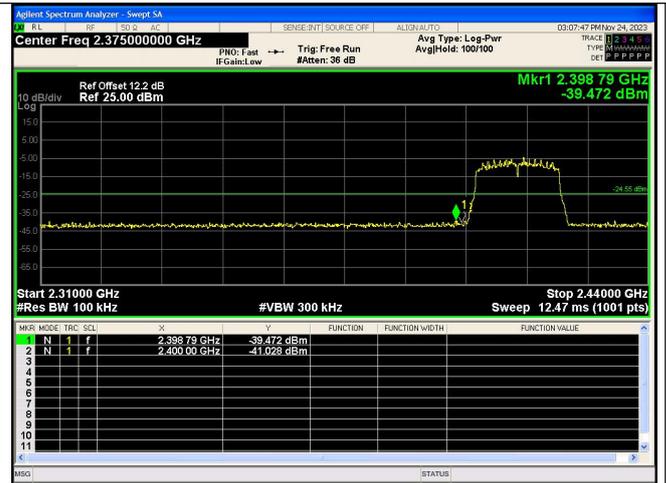
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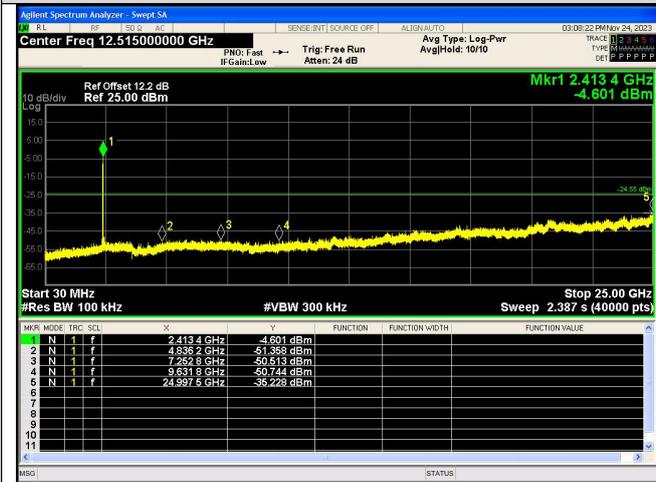
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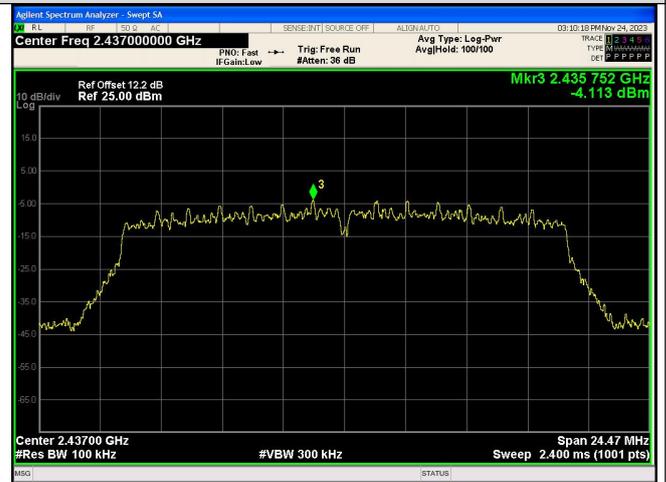
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IEEE 802.11n\_Channel 1\_20MHz\_Antenna 0



**Out Of Band Emission**  
IEEE 802.11n\_Channel 1\_20MHz\_Antenna 0



**Spurious Emission**  
IEEE 802.11n\_Channel 1\_20MHz\_Antenna 0



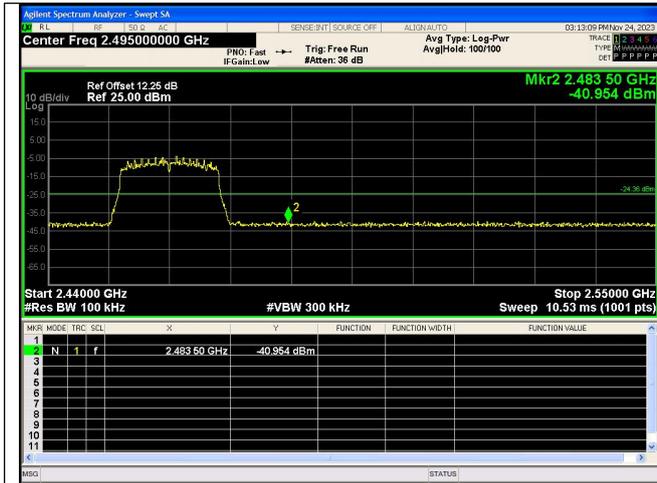
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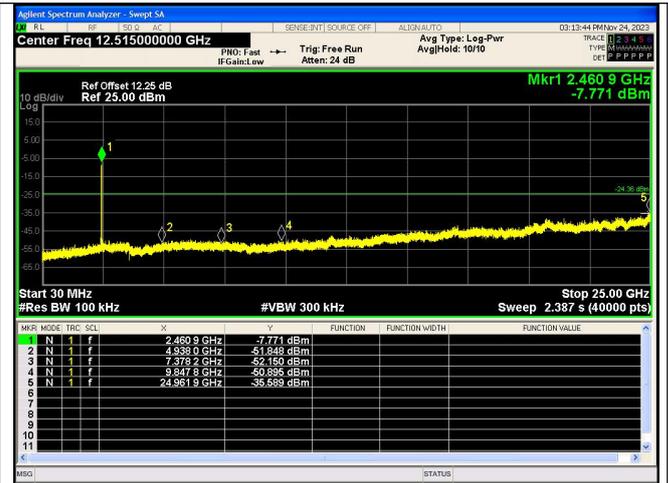
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IEEE 802.11n\_Channel 6\_20MHz\_Antenna 0



**In-Band Reference Level**  
IEEE 802.11n\_Channel 11\_20MHz\_Antenna 0



**Out Of Band Emission**  
IEEE 802.11n\_Channel 11\_20MHz\_Antenna 0



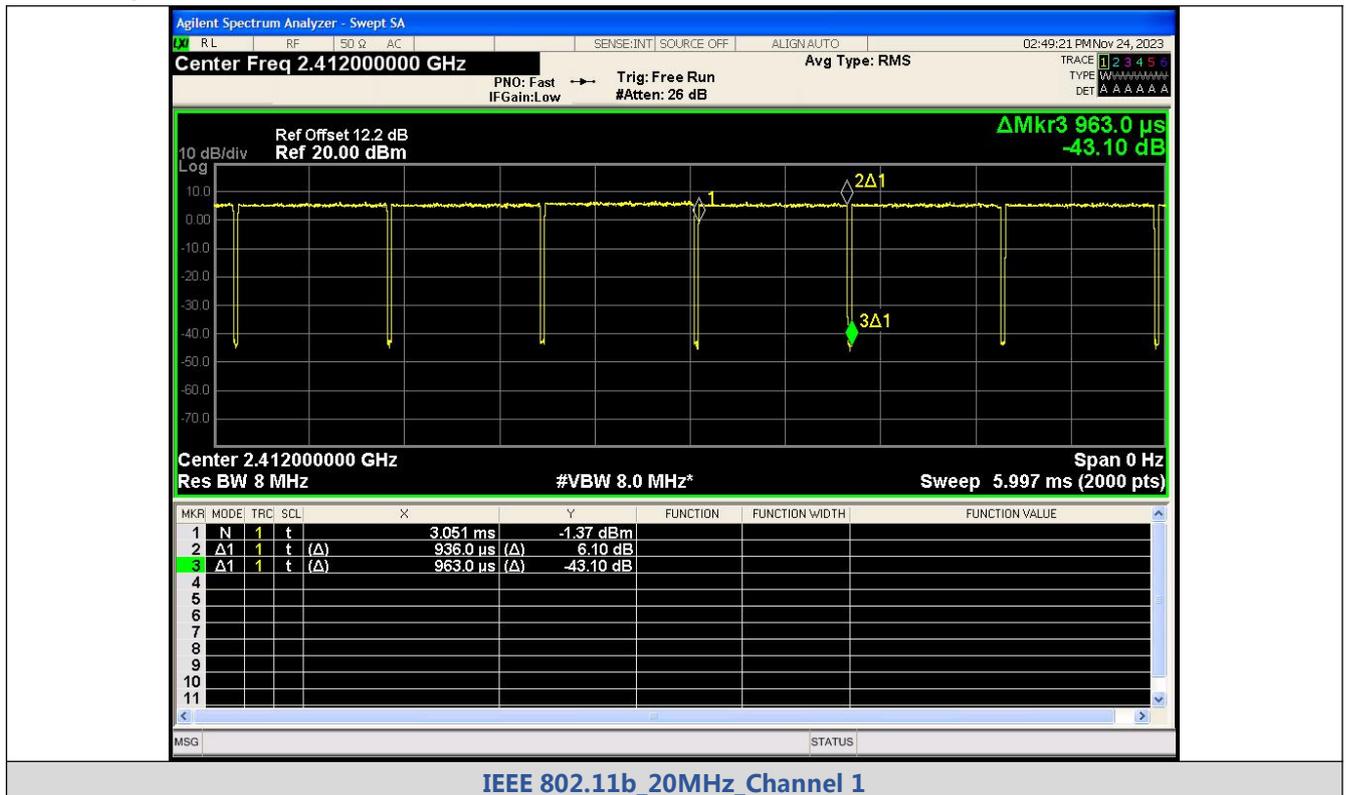
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IEEE 802.11n\_Channel 11\_20MHz\_Antenna 0

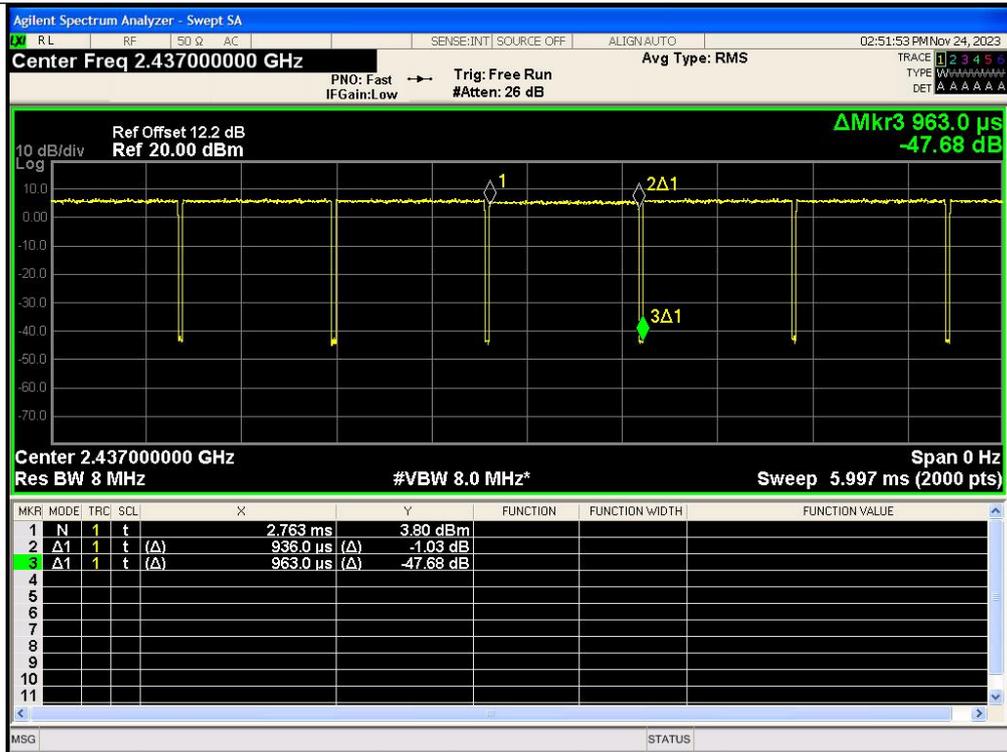
# APPENDIX V.Duty Cycle

## Test Result

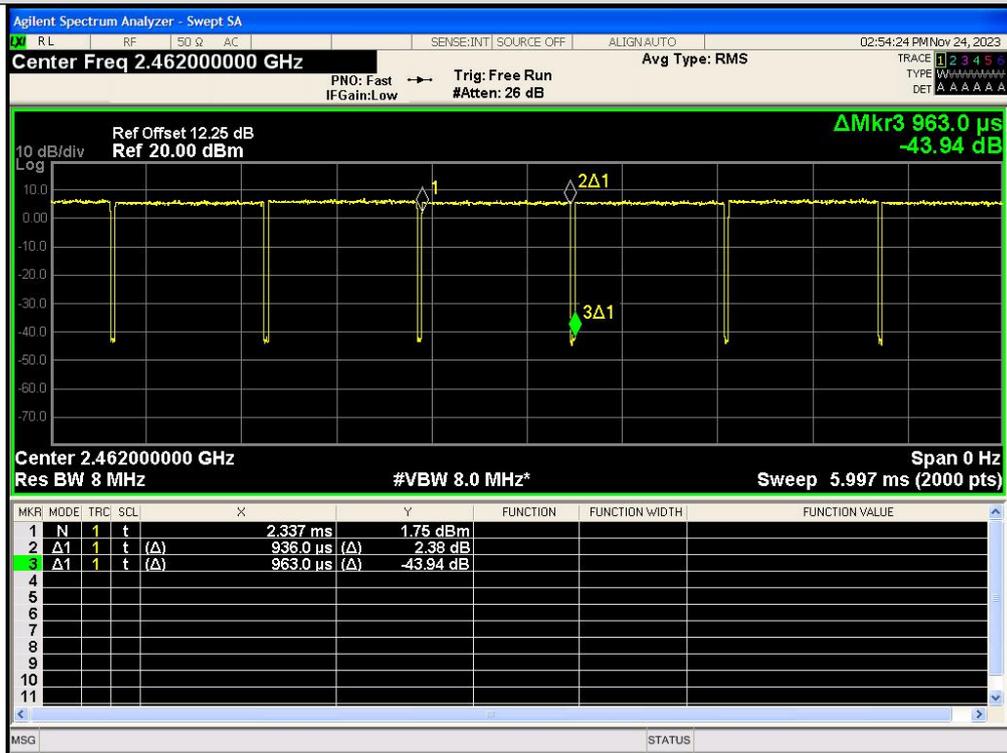
Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11b	11	1	1	0.936	0.963	97.20	0.9720	0.1233
		6		0.936	0.963	97.20	0.9720	0.1233
		11		0.936	0.963	97.20	0.9720	0.1233
IEEE 802.11g	54	1		0.180	0.303	59.41	0.5941	2.2614
		6		0.180	0.294	61.22	0.6122	2.1311
		11		0.180	0.303	59.41	0.5941	2.2614
IEEE 802.11n_20	MCS 7	1		0.168	0.300	56.00	0.5600	2.5181
		6		0.168	0.300	56.00	0.5600	2.5181
		11		0.168	0.299	56.19	0.5619	2.5034

## Test Graphs

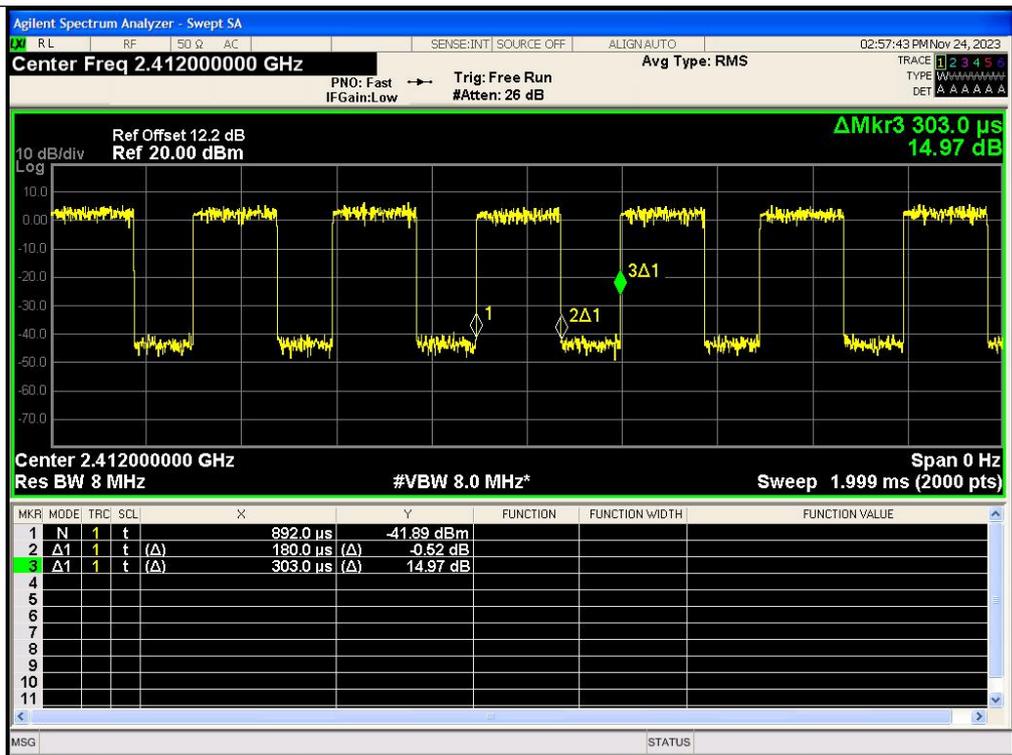




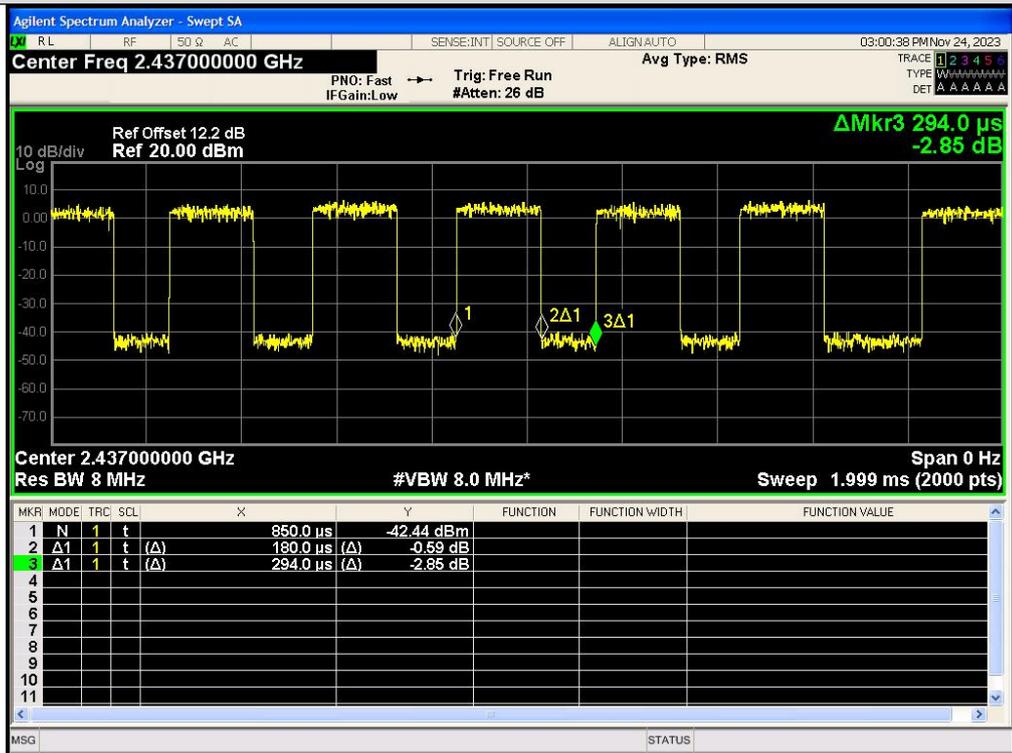
IEEE 802.11b\_20MHz\_Channel 6



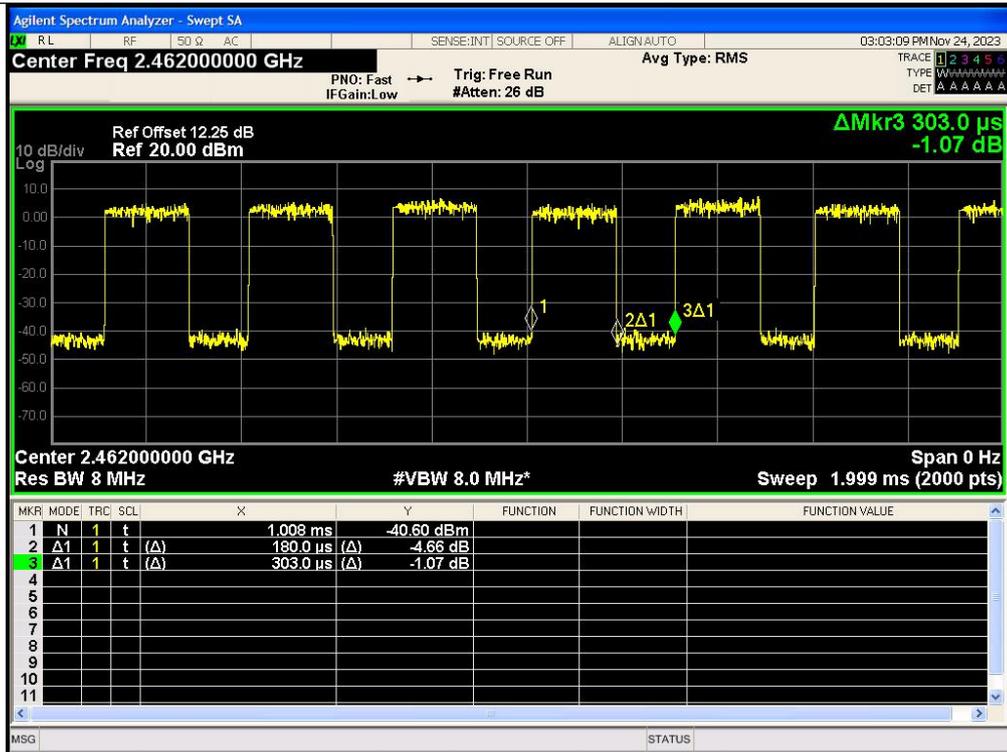
IEEE 802.11b\_20MHz\_Channel 11



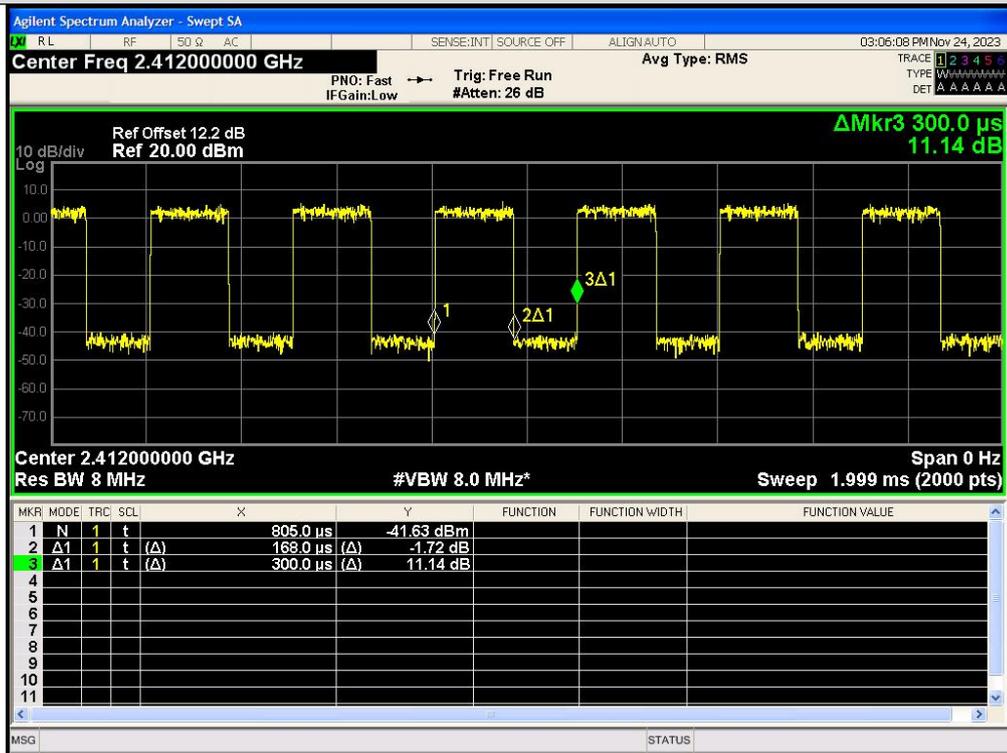
IEEE 802.11g\_20MHz\_Channel 1



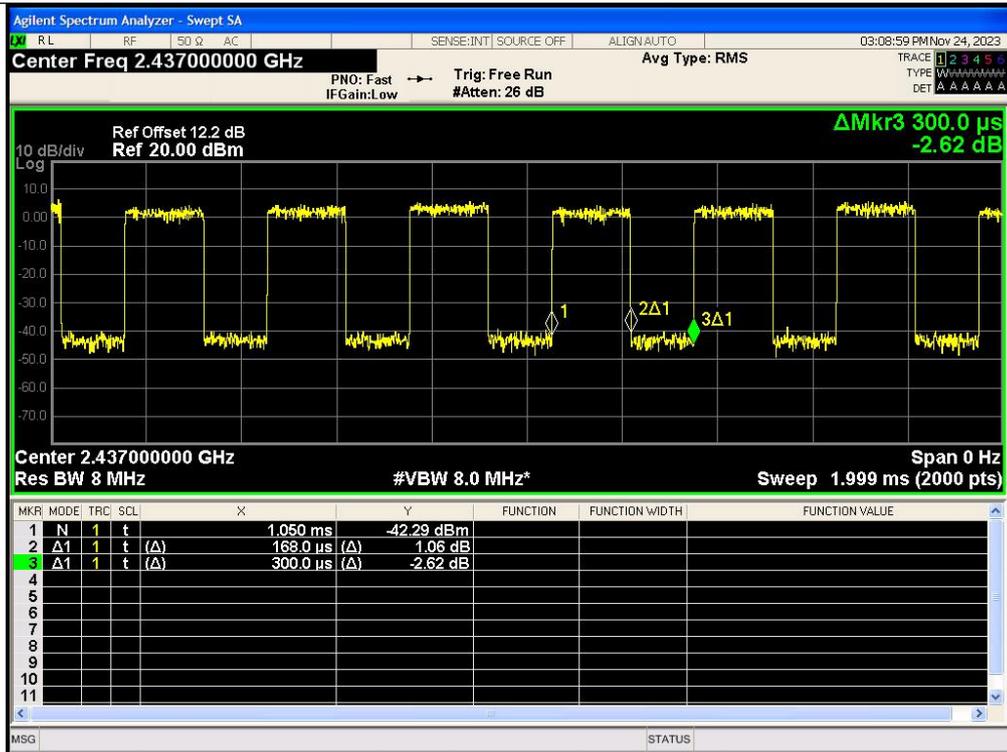
IEEE 802.11g\_20MHz\_Channel 6



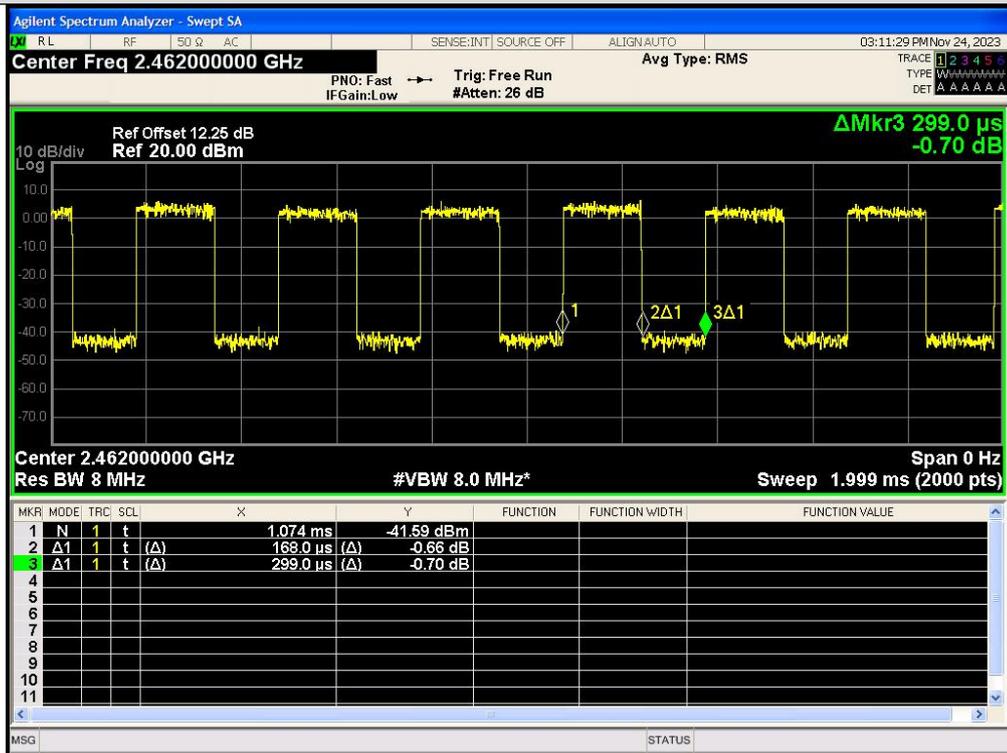
IEEE 802.11g\_20MHz\_Channel 11



IEEE 802.11n\_20MHz\_Channel 1



IEEE 802.11n\_20MHz\_Channel 6



IEEE 802.11n\_20MHz\_Channel 11