



11ax20MIMO-Ant6-2412-52Tone-RU40-0-Reference-PASS

11ax20MIMO-Ant7-2412-52Tone-RU40-0-Reference-PASS



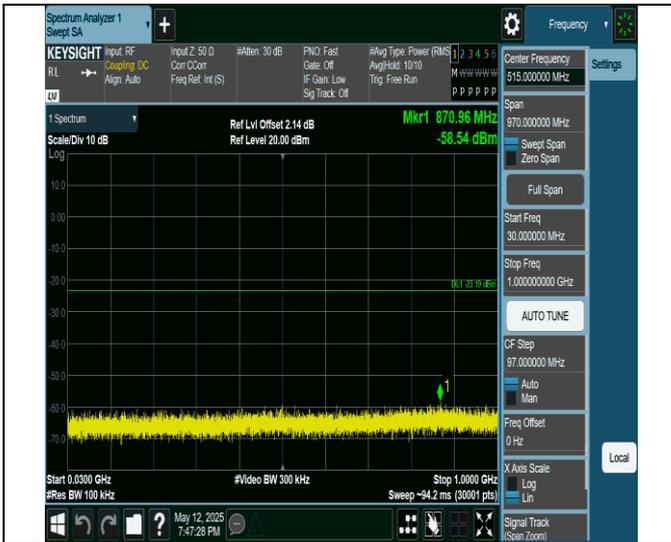
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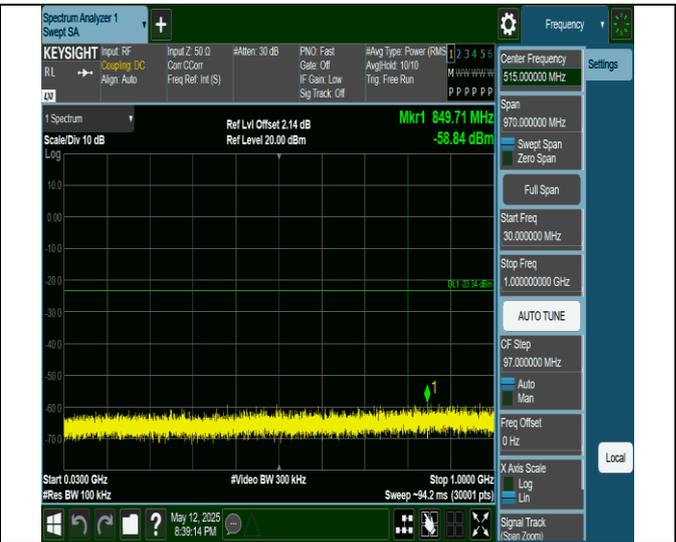


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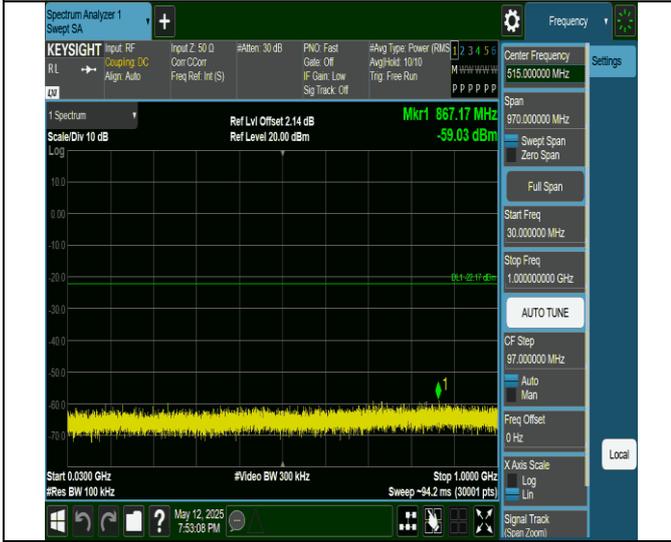
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11ax20MIMO-Ant6-2412-26Tone-RU0-30~1000-PASS



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11ax20MIMO-Ant6-2412-26Tone-RU8-30~1000-PASS



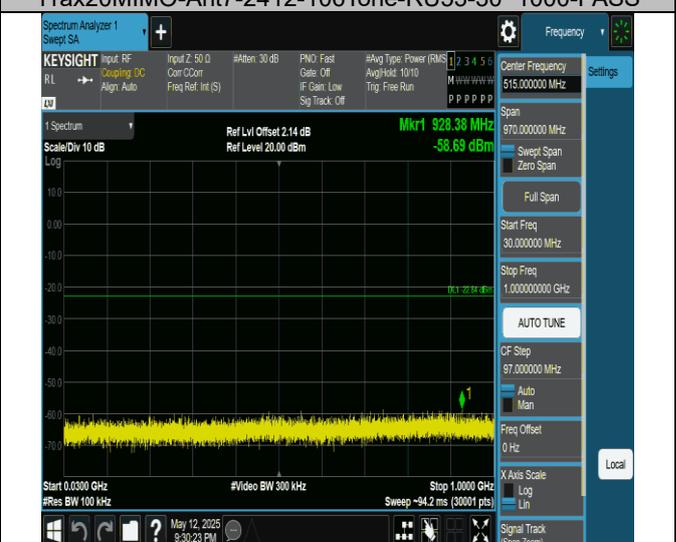
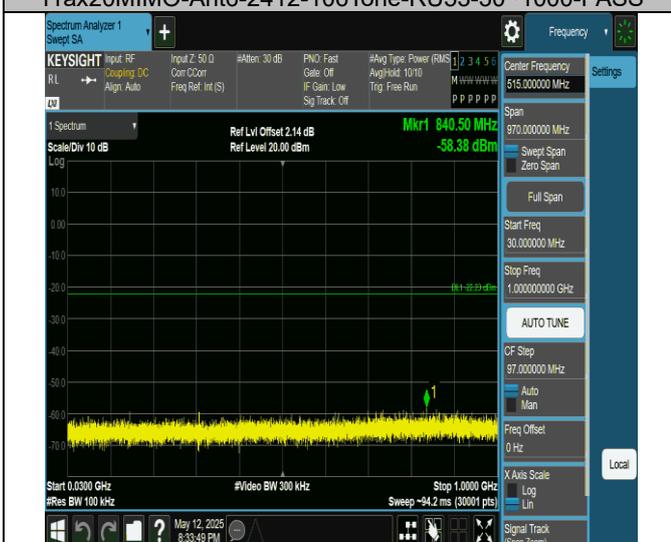
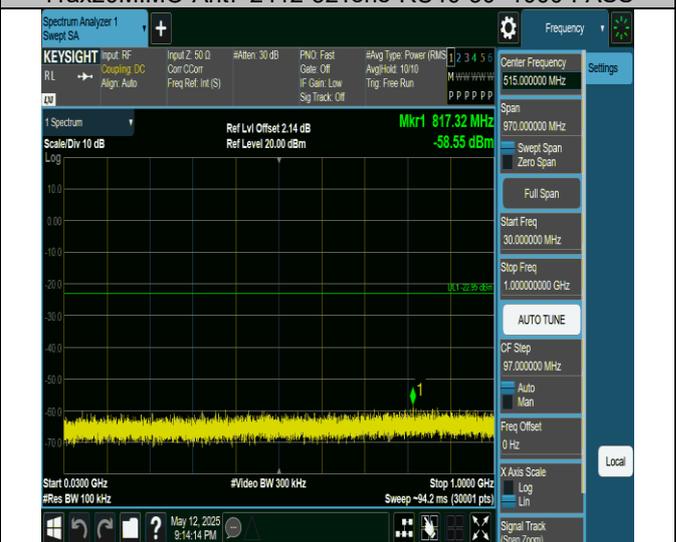
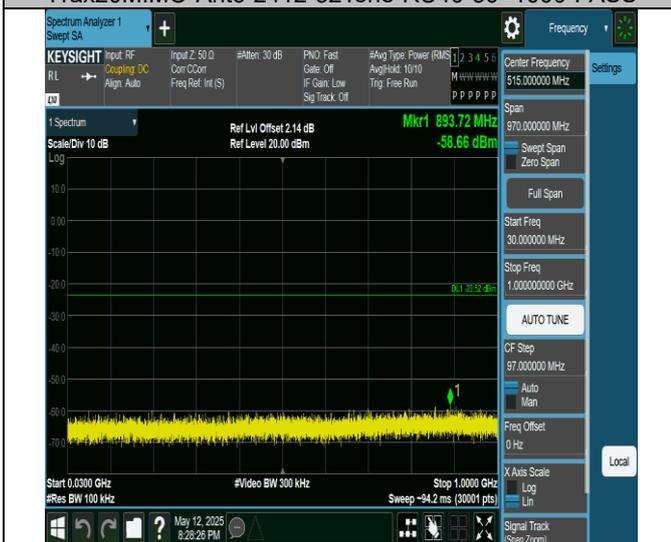
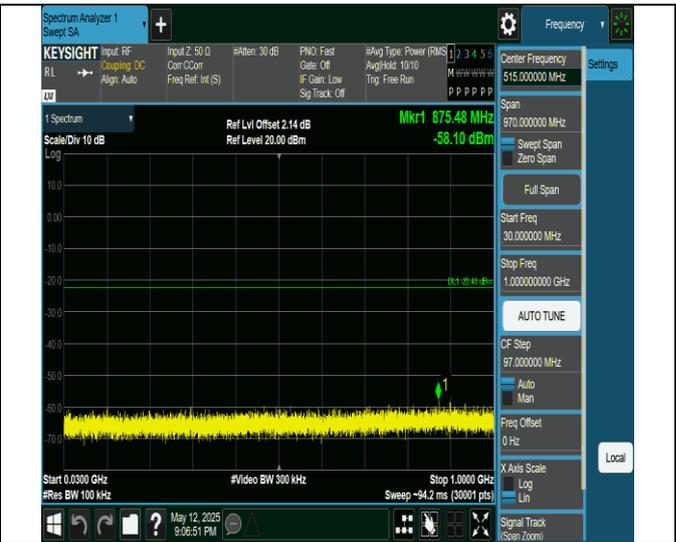
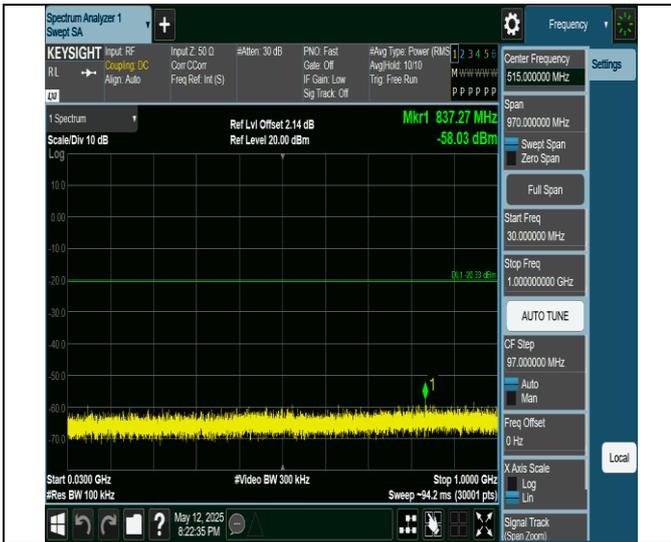
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11ax20MIMO-Ant6-2412-52Tone-RU37-30~1000-PASS



11ax20MIMO-Ant7-2412-52Tone-RU37-30~1000-PASS





11ax20MIMO-Ant6-2412-26Tone-RU0-1000~26500-PASS

11ax20MIMO-Ant7-2412-26Tone-RU0-1000~26500-PASS



11ax20MIMO-Ant6-2412-26Tone-RU8-1000~26500-PASS

11ax20MIMO-Ant7-2412-26Tone-RU8-1000~26500-PASS



11ax20MIMO-Ant6-2412-52Tone-RU37-1000~26500-PASS

11ax20MIMO-Ant7-2412-52Tone-RU37-1000~26500-PASS



11ax20MIMO-Ant6-2412-52Tone-RU40-1000~26500-PASS

11ax20MIMO-Ant7-2412-52Tone-RU40-1000~26500-PASS



11ax20MIMO-Ant6-2412-106Tone-RU53-1000~26500-PASS

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11ax20MIMO-Ant7-2412-106Tone-RU54-1000~26500-PASS





11ax20MIMO-Ant6-2437-52Tone-RU40-0-Reference-PASS

11ax20MIMO-Ant7-2437-52Tone-RU40-0-Reference-PASS



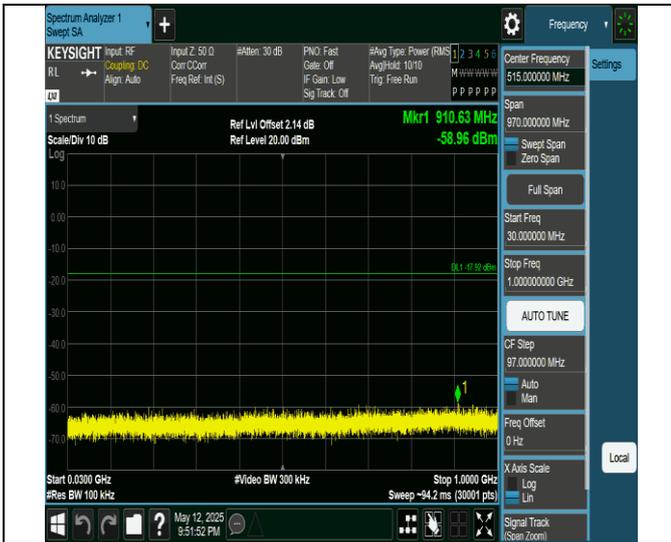
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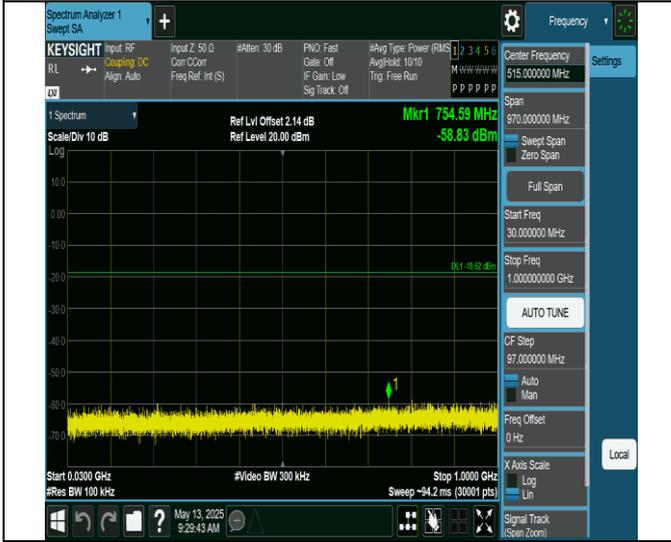
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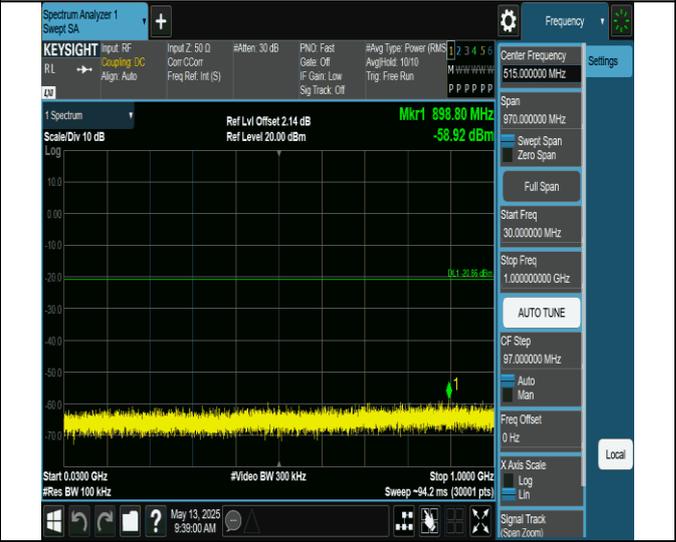
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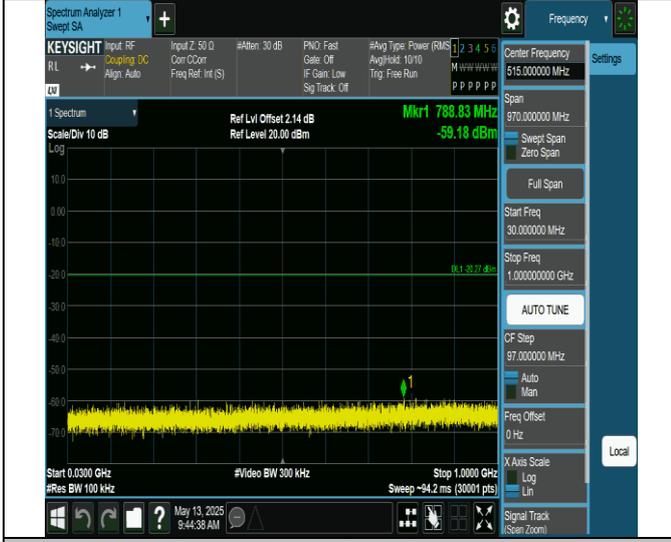
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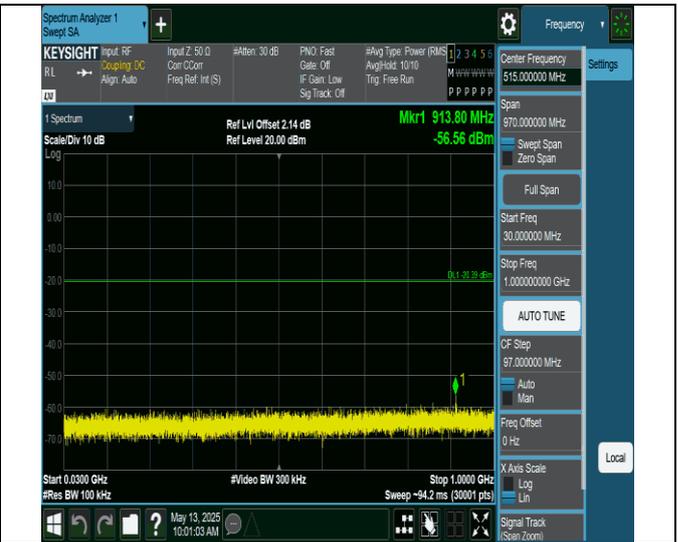
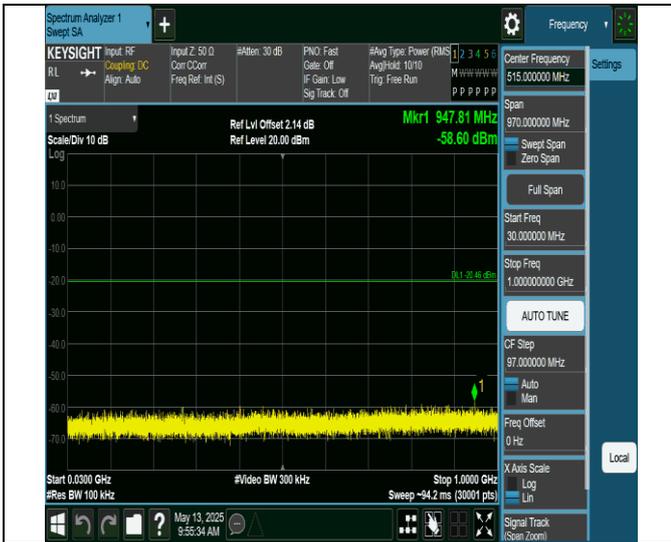
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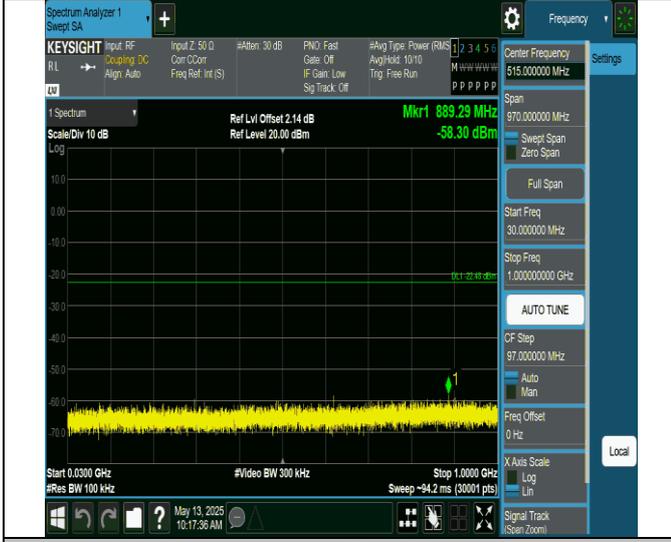
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11ax20MIMO-Ant7-2437-106Tone-RU53-30~1000-PASS



11ax20MIMO-Ant6-2437-106Tone-RU54-30~1000-PASS

11ax20MIMO-Ant7-2437-106Tone-RU54-30~1000-PASS



11ax20MIMO-Ant6-2437-26Tone-RU0-1000~26500-PASS

11ax20MIMO-Ant7-2437-26Tone-RU0-1000~26500-PASS



11ax20MIMO-Ant6-2437-26Tone-RU8-1000~26500-PASS

11ax20MIMO-Ant7-2437-26Tone-RU8-1000~26500-PASS



11ax20MIMO-Ant6-2437-52Tone-RU37-1000~26500-PASS

11ax20MIMO-Ant7-2437-52Tone-RU37-1000~26500-PASS



11ax20MIMO-Ant6-2437-52Tone-RU40-1000~26500-PASS

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11ax20MIMO-Ant6-2437-106Tone-RU53-1000~26500-PASS

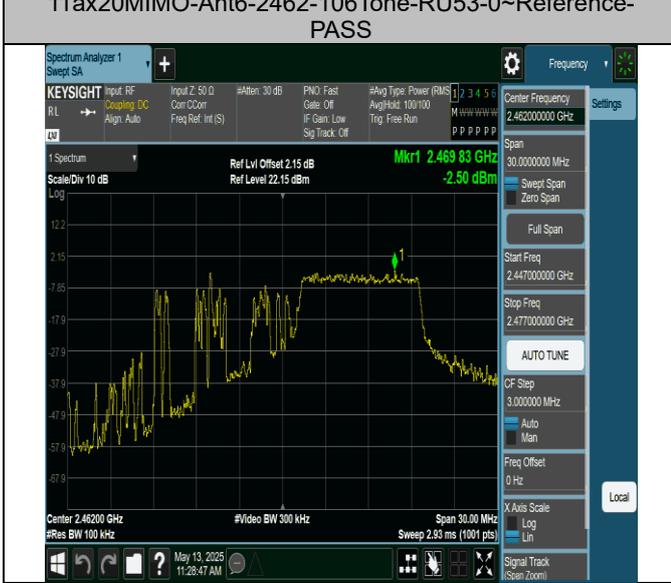
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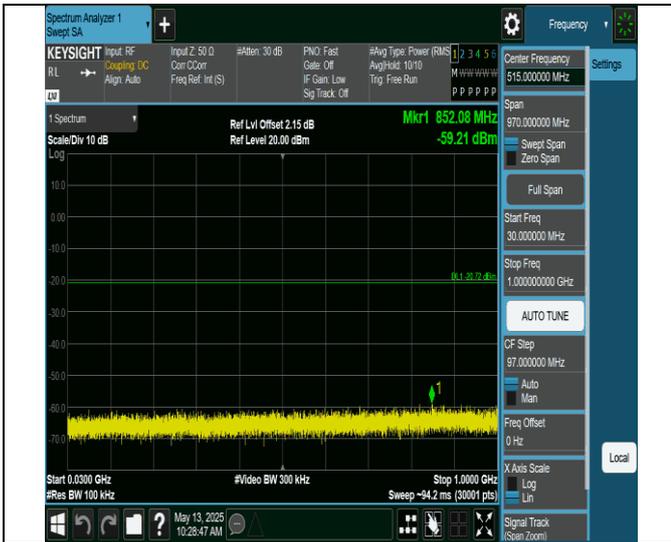


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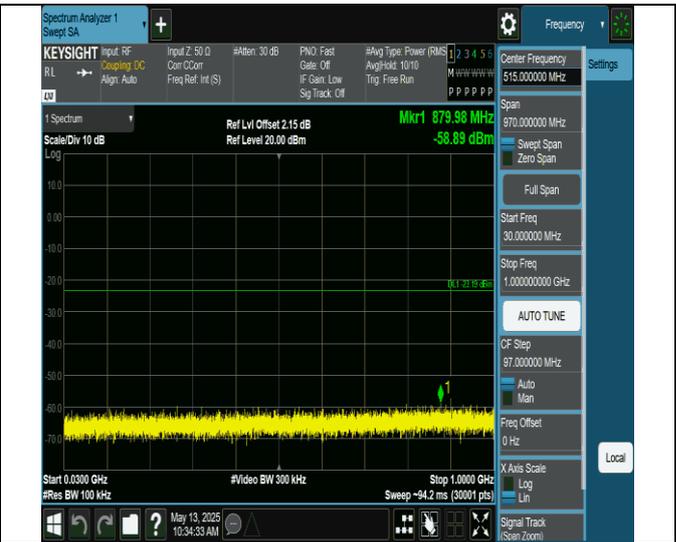
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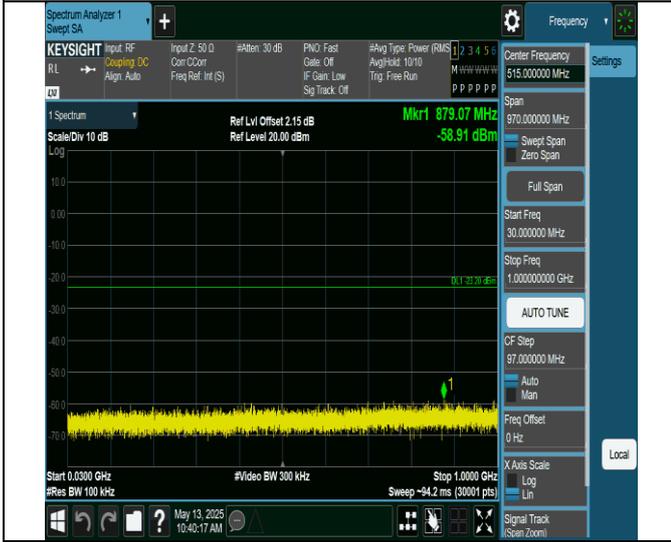




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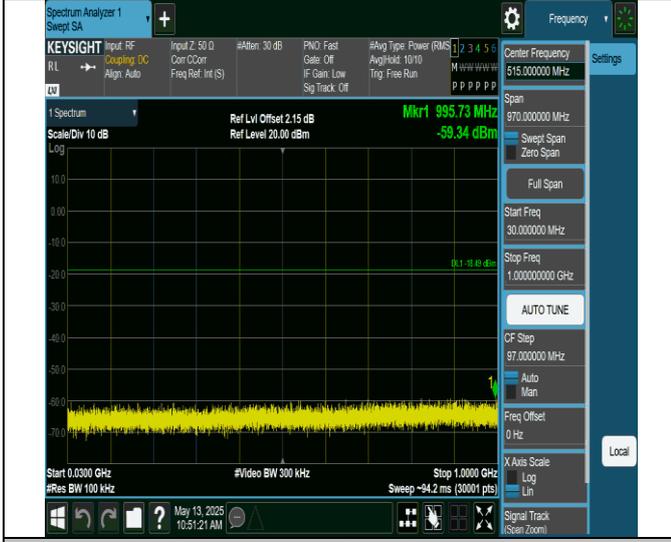
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11ax20MIMO-Ant6-2462-26Tone-RU8-30~1000-PASS



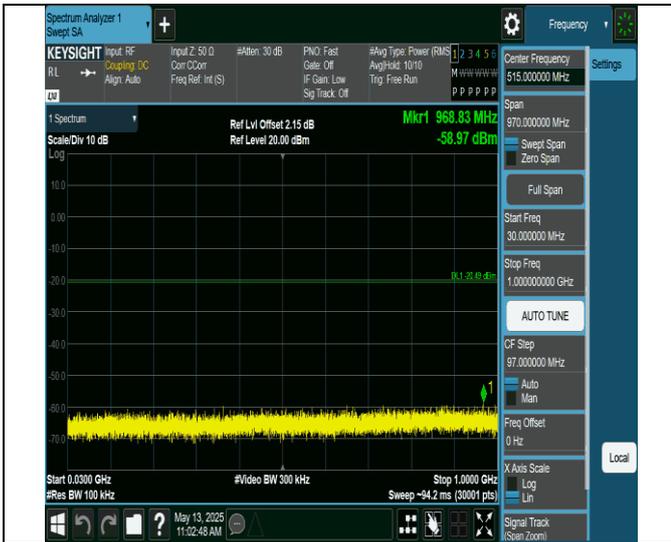
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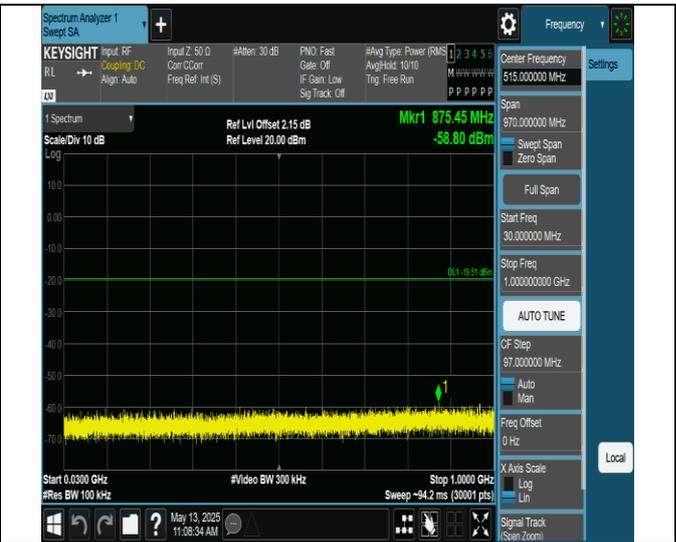
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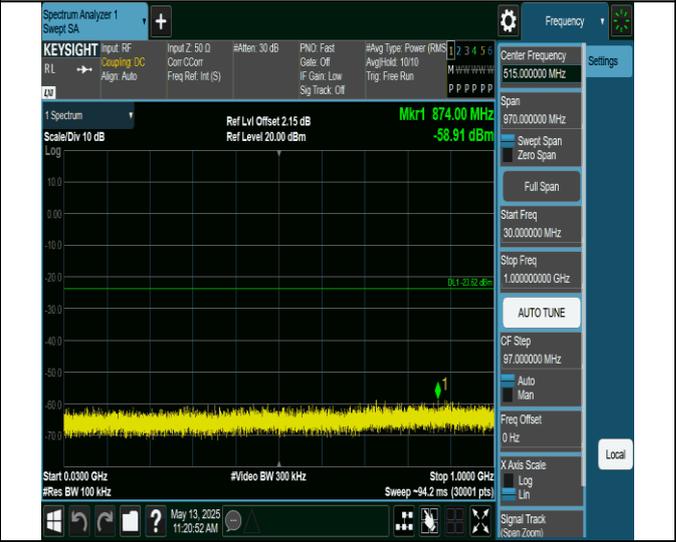
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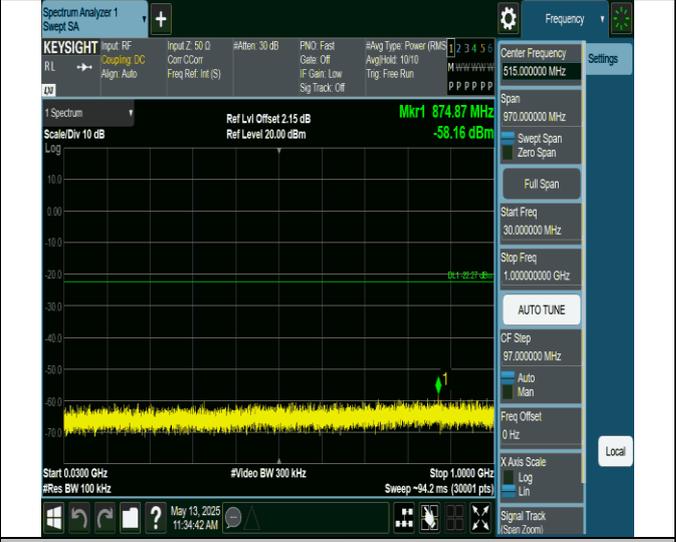
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11ax20MIMO-Ant7-2462-106Tone-RU54-30~1000-PASS



11ax20MIMO-Ant6-2462-26Tone-RU0-1000~26500-PASS



11ax20MIMO-Ant7-2462-26Tone-RU0-1000~26500-PASS



11ax20MIMO-Ant6-2462-26Tone-RU8-1000~26500-PASS



11ax20MIMO-Ant7-2462-26Tone-RU8-1000~26500-PASS



11ax20MIMO-Ant6-2462-52Tone-RU37-1000~26500-PASS



11ax20MIMO-Ant7-2462-52Tone-RU37-1000~26500-PASS



11ax20MIMO-Ant6-2462-52Tone-RU40-1000~26500-PASS

11ax20MIMO-Ant7-2462-52Tone-RU40-1000~26500-PASS



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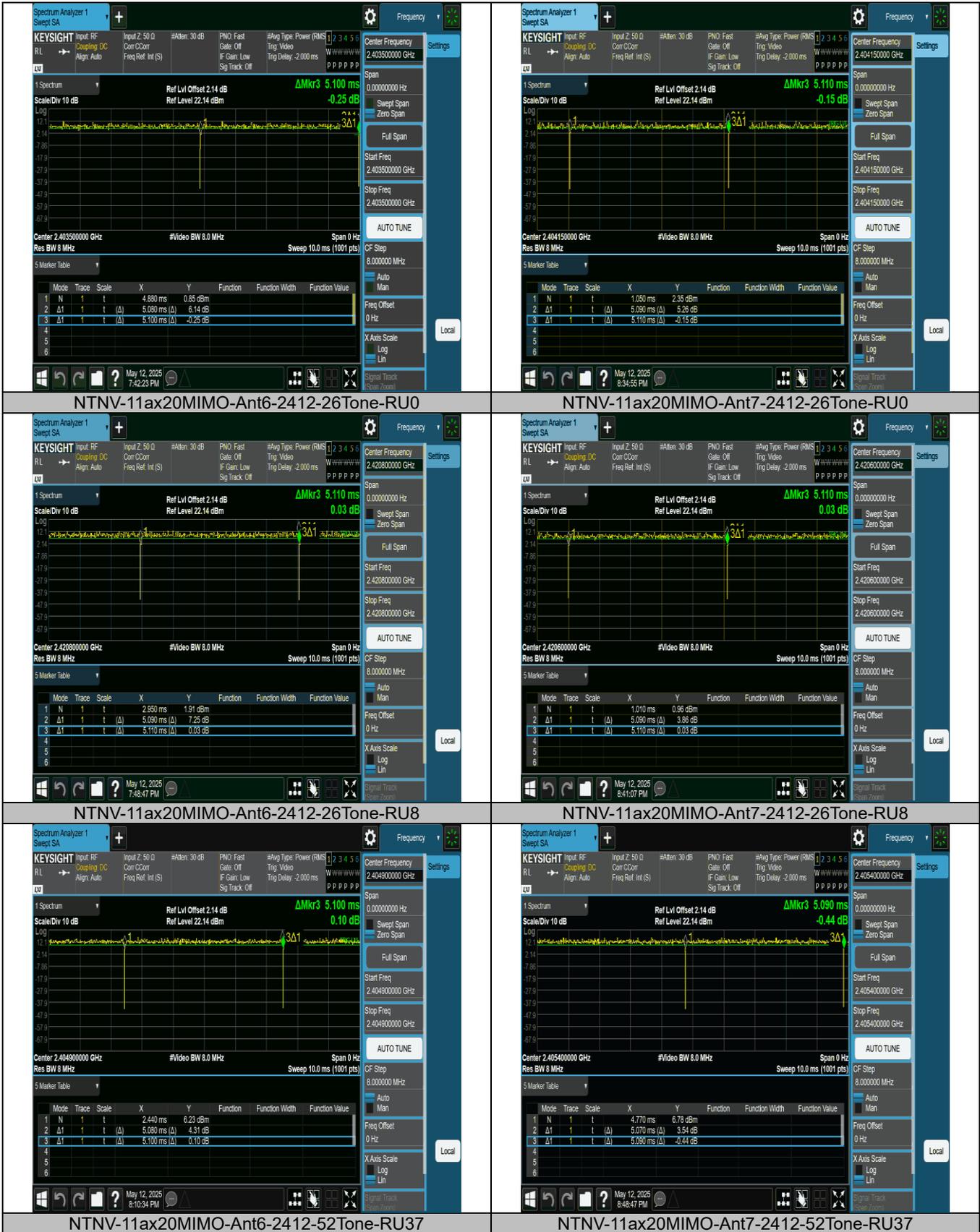
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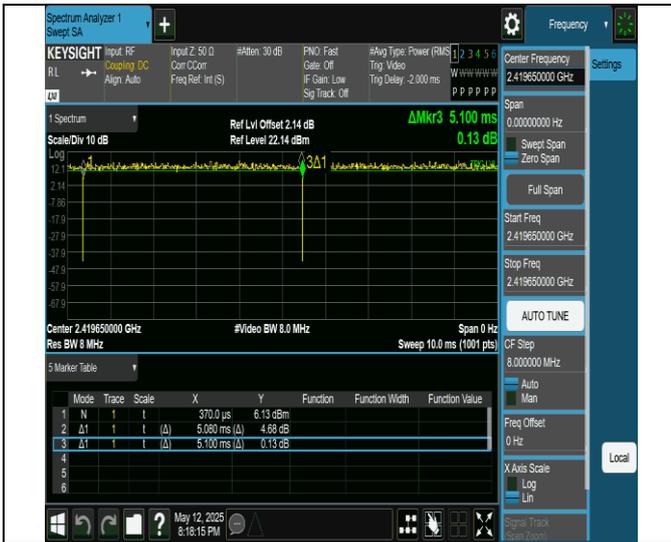
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Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	RuSize	RuIndex	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11ax20MIMO	Ant6	2412	26Tone	RU0	5.08	5.10	99.61
11ax20MIMO	Ant7	2412	26Tone	RU0	5.09	5.11	99.61
11ax20MIMO	Ant6	2412	26Tone	RU8	5.09	5.11	99.61
11ax20MIMO	Ant7	2412	26Tone	RU8	5.09	5.11	99.61
11ax20MIMO	Ant6	2412	52Tone	RU37	5.08	5.10	99.61
11ax20MIMO	Ant7	2412	52Tone	RU37	5.07	5.09	99.61
11ax20MIMO	Ant6	2412	52Tone	RU40	5.08	5.10	99.61
11ax20MIMO	Ant7	2412	52Tone	RU40	5.07	5.09	99.61
11ax20MIMO	Ant6	2412	106Tone	RU53	4.77	4.79	99.58
11ax20MIMO	Ant7	2412	106Tone	RU53	4.76	4.78	99.58
11ax20MIMO	Ant6	2412	106Tone	RU54	4.77	4.79	99.58
11ax20MIMO	Ant7	2412	106Tone	RU54	4.77	4.79	99.58
11ax20MIMO	Ant6	2437	26Tone	RU0	5.08	5.11	99.41
11ax20MIMO	Ant7	2437	26Tone	RU0	5.09	5.11	99.61
11ax20MIMO	Ant6	2437	26Tone	RU8	5.09	5.11	99.61
11ax20MIMO	Ant7	2437	26Tone	RU8	5.09	5.11	99.61
11ax20MIMO	Ant6	2437	52Tone	RU37	5.07	5.09	99.61
11ax20MIMO	Ant7	2437	52Tone	RU37	5.08	5.10	99.61
11ax20MIMO	Ant6	2437	52Tone	RU40	5.07	5.09	99.61
11ax20MIMO	Ant7	2437	52Tone	RU40	5.07	5.10	99.41
11ax20MIMO	Ant6	2437	106Tone	RU53	4.77	4.79	99.58
11ax20MIMO	Ant7	2437	106Tone	RU53	4.76	4.79	99.37
11ax20MIMO	Ant6	2437	106Tone	RU54	4.77	4.79	99.58
11ax20MIMO	Ant7	2437	106Tone	RU54	4.77	4.79	99.58
11ax20MIMO	Ant6	2462	26Tone	RU0	5.08	5.11	99.41
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11ax20MIMO	Ant6	2462	52Tone	RU37	5.08	5.10	99.61
11ax20MIMO	Ant7	2462	52Tone	RU37	5.08	5.10	99.61
11ax20MIMO	Ant6	2462	52Tone	RU40	5.08	5.10	99.61
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11ax20MIMO	Ant6	2462	106Tone	RU53	4.77	4.79	99.58
11ax20MIMO	Ant7	2462	106Tone	RU53	4.77	4.79	99.58
11ax20MIMO	Ant6	2462	106Tone	RU54	4.77	4.79	99.58
11ax20MIMO	Ant7	2462	106Tone	RU54	4.77	4.79	99.58

Test Graphs

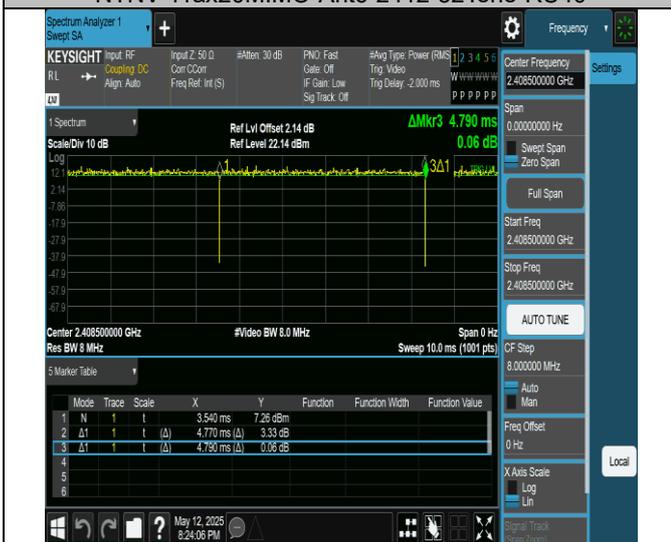




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NTNV-11ax20MIMO-Ant7-2412-52Tone-RU40



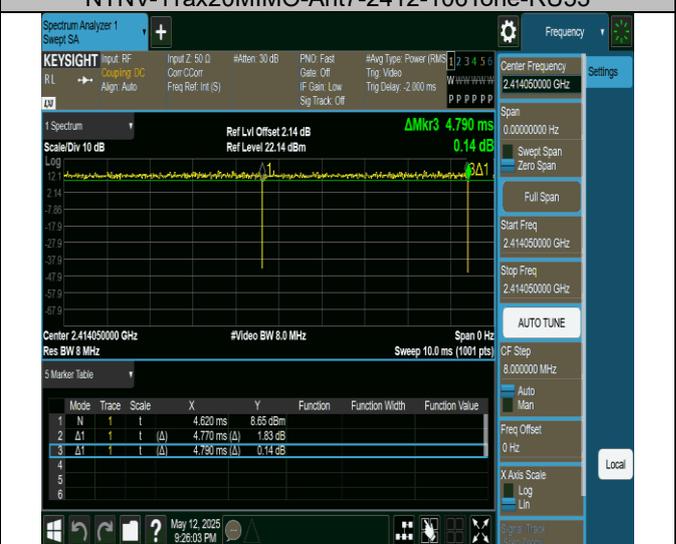
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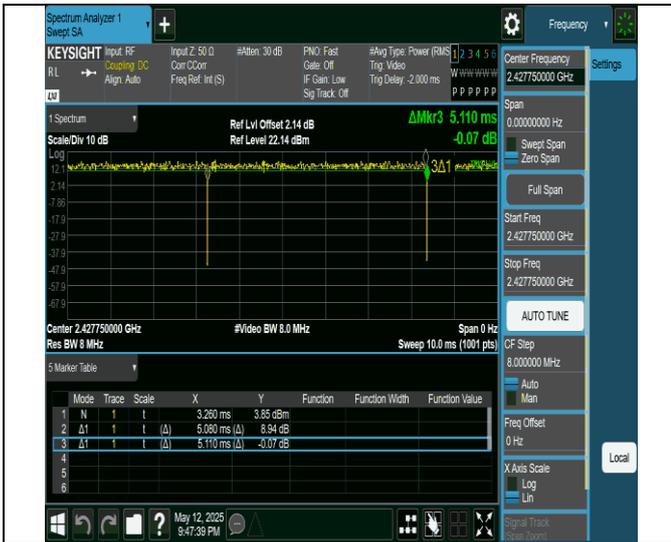
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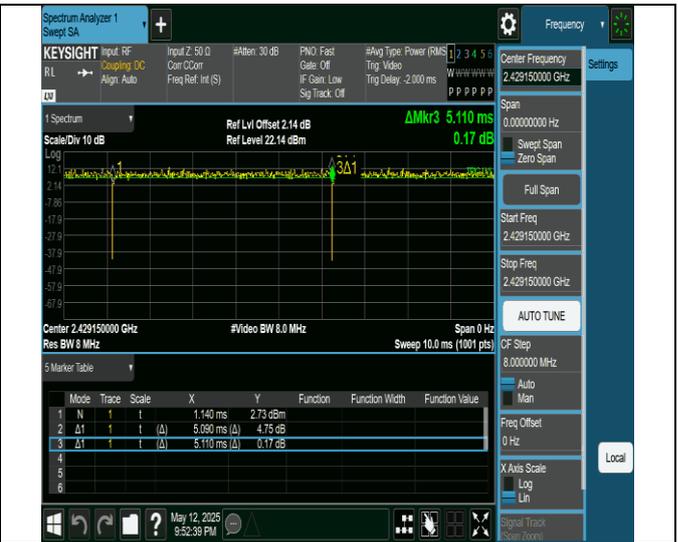
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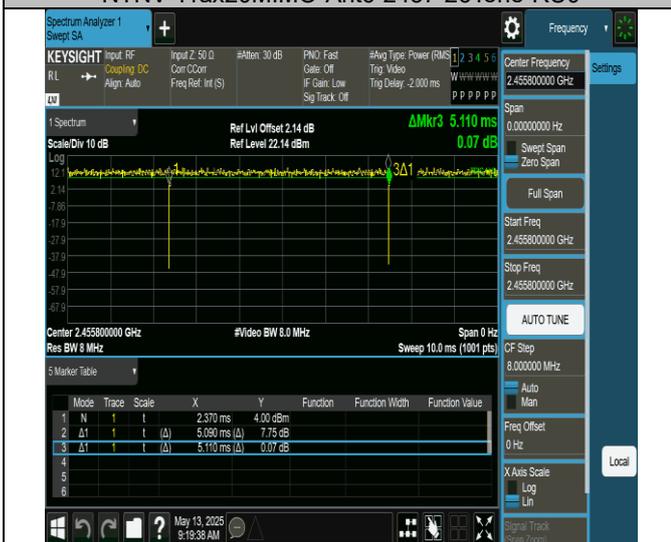
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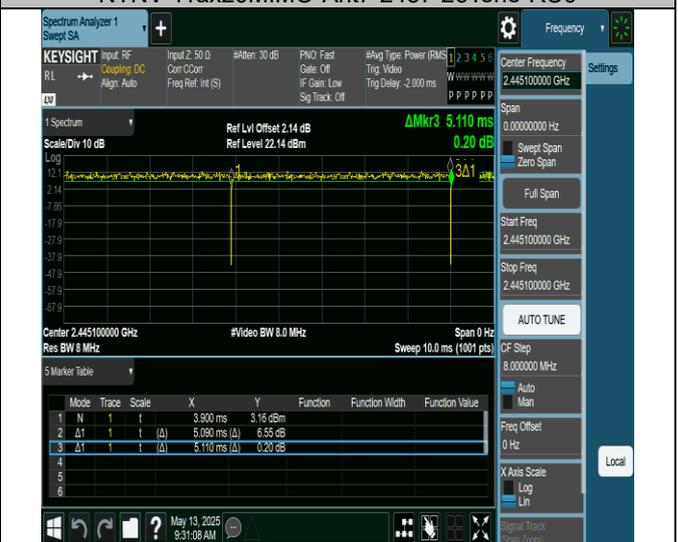
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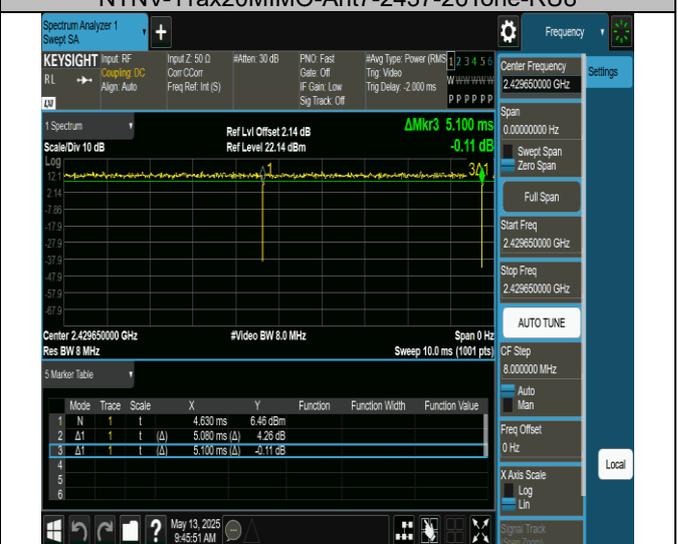
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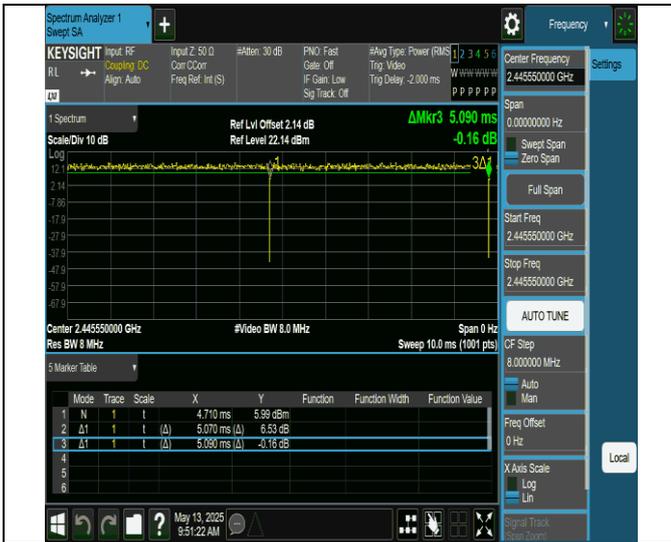
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NTVN-11ax20MIMO-Ant6-2437-52Tone-RU40



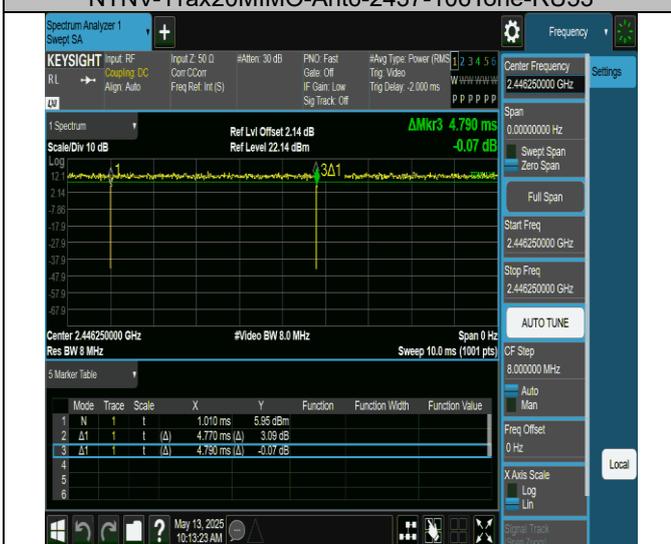
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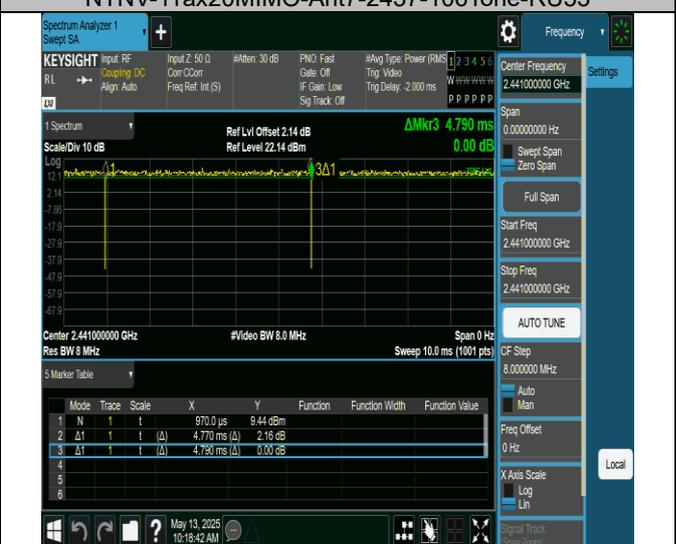
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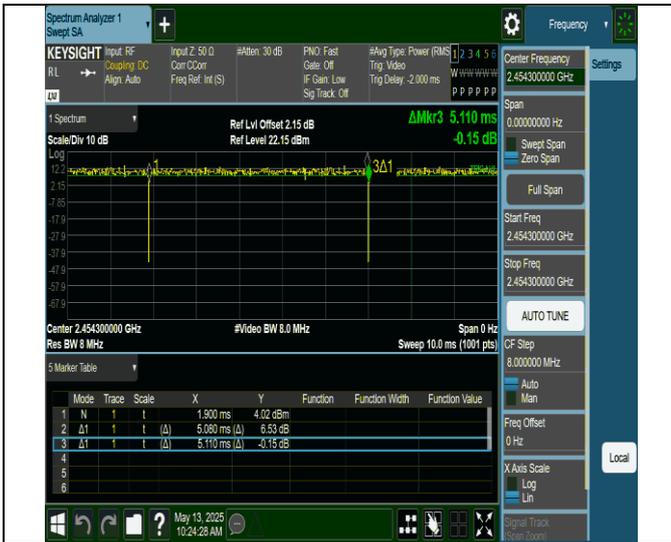
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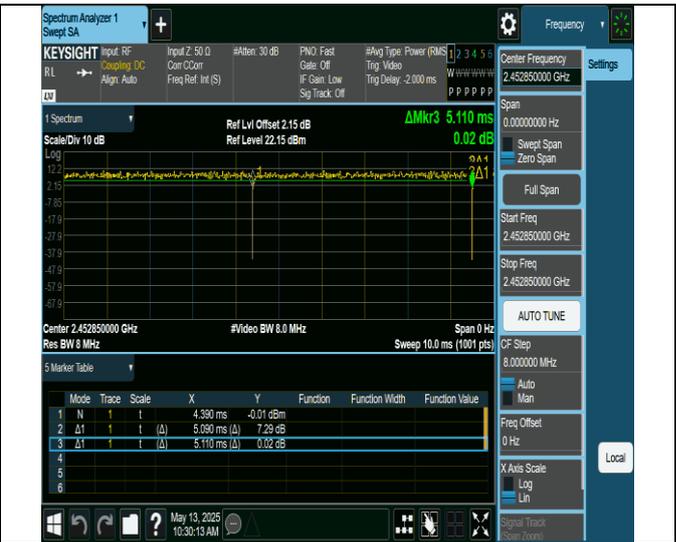
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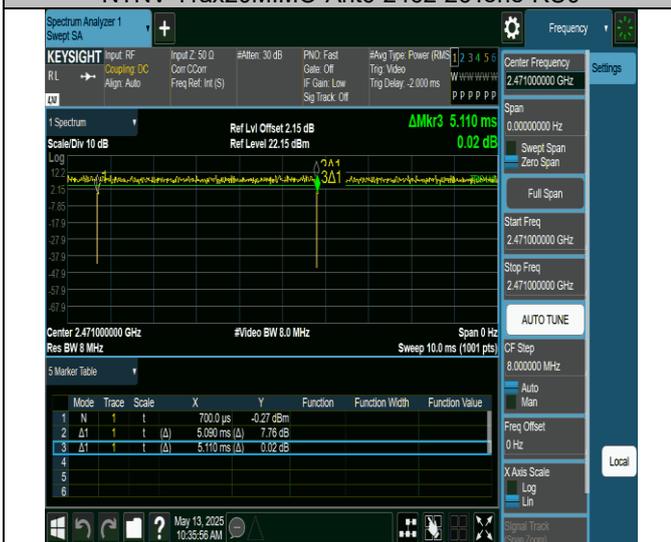
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NTVN-11ax20MIMO-Ant6-2462-26Tone-RU0



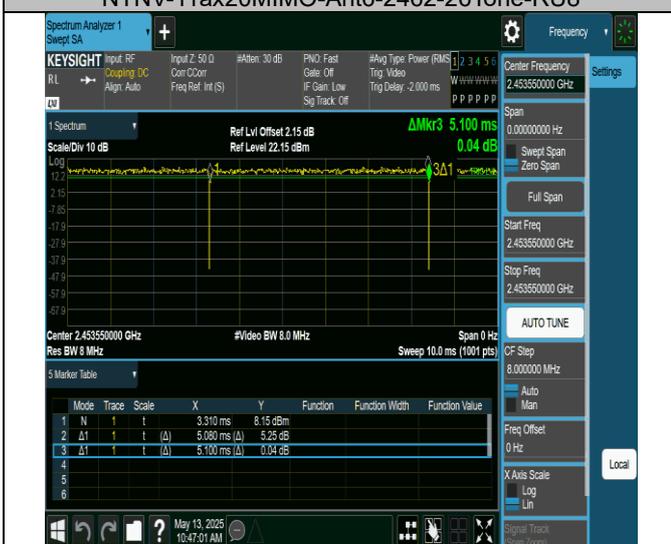
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NTVN-11ax20MIMO-Ant6-2462-26Tone-RU8



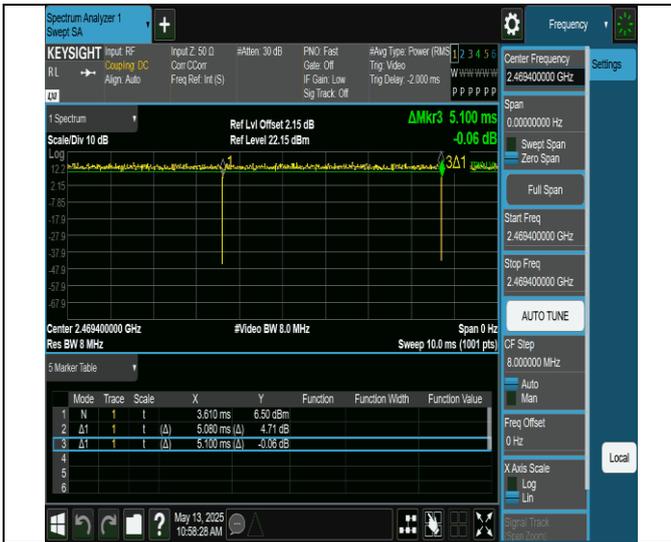
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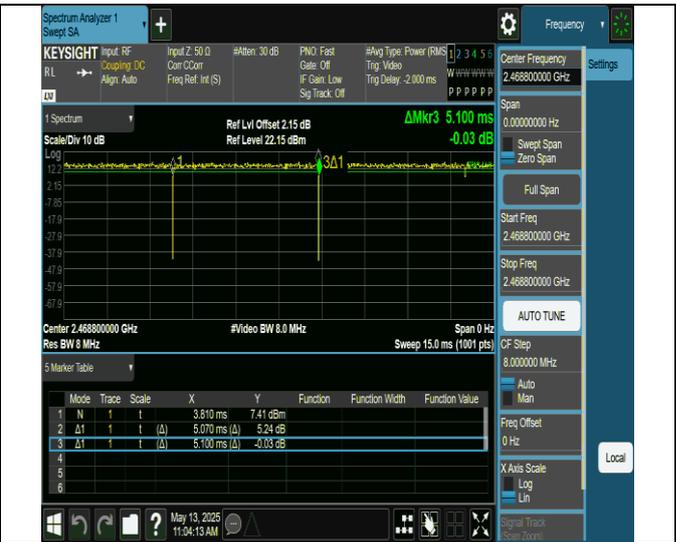
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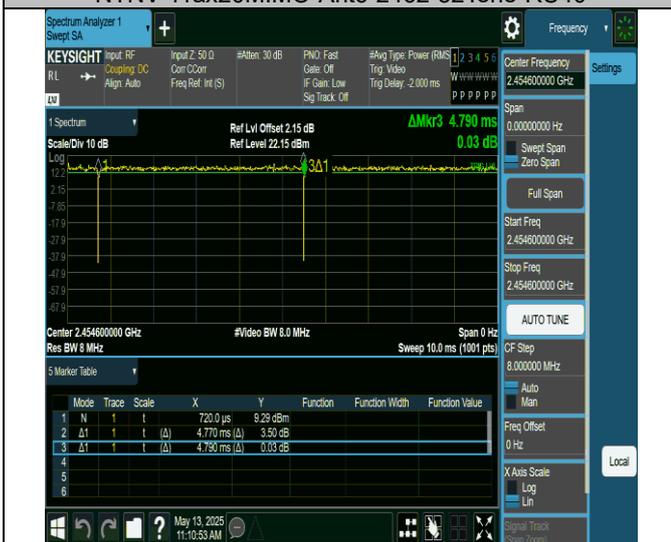
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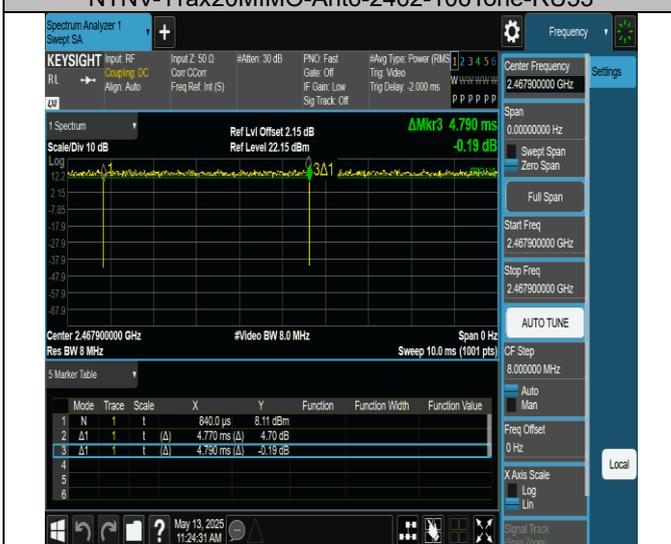
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NTNV-11ax20MIMO-Ant6-2462-106Tone-RU53



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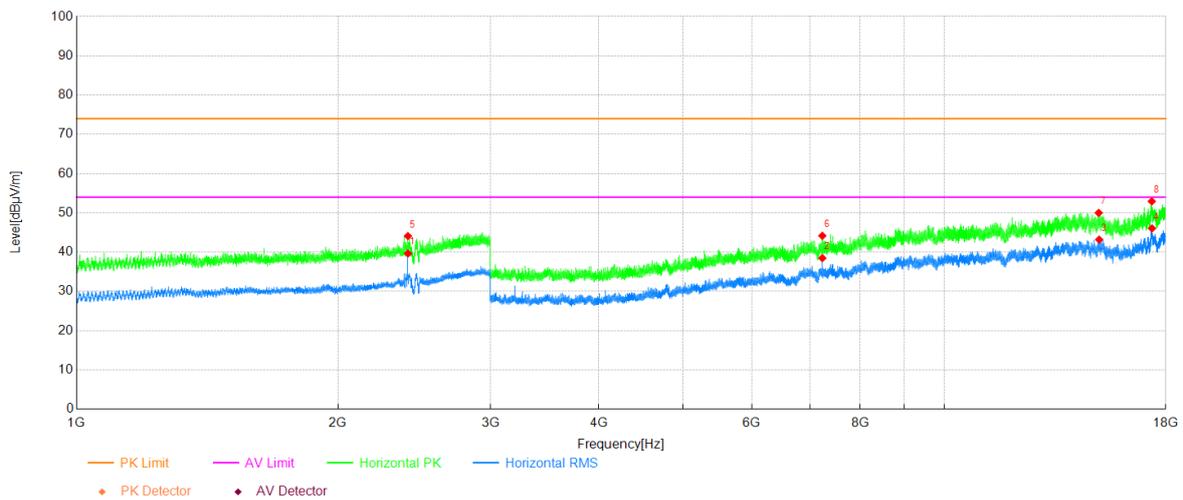
Radiated Spurious Emissions

FCC ID: PY7-63277Y (Lead Model)

Test Result

Project Information			
Mode:	802.11b	Band:	-
Bandwidth	-	Channel	1
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	Z; ANT6&7		

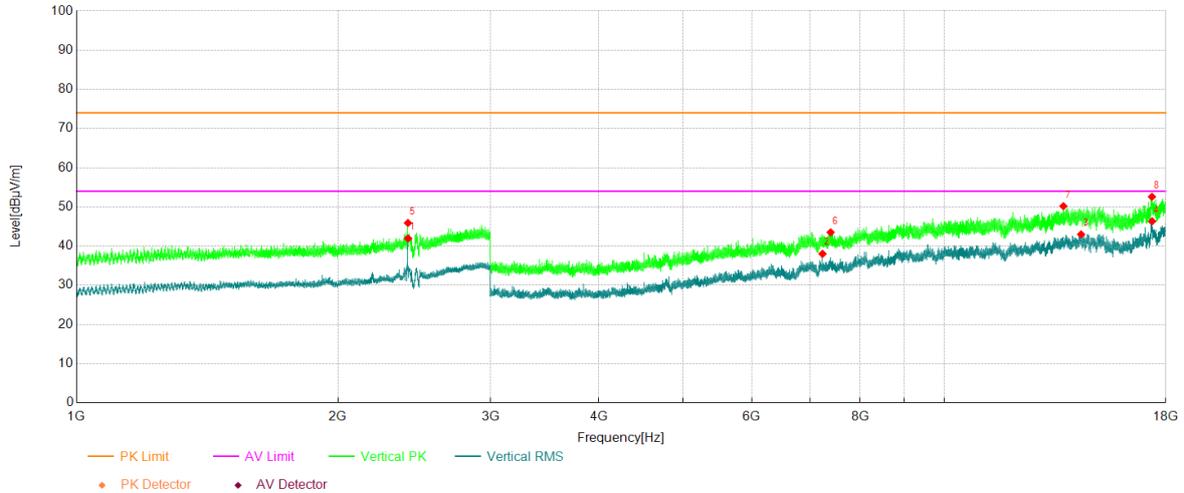
Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2409.40	37.42	2.24	39.66	-	-	Horizontal	NA
2	7234.50	39.97	-1.48	38.49	54.00	15.51	Horizontal	PASS
3	15080.50	34.21	8.99	43.20	54.00	10.80	Horizontal	PASS
4	17350.00	33.20	12.86	46.06	54.00	7.94	Horizontal	PASS
5	2409.20	41.86	2.24	44.10	-	-	Horizontal	NA
6	7234.00	45.65	-1.48	44.17	74.00	29.83	Horizontal	PASS
7	15061.50	41.07	8.93	50.00	74.00	24.00	Horizontal	PASS
8	17338.50	40.62	12.33	52.95	74.00	21.05	Horizontal	PASS

Project Information			
Mode:	802.11b	Band:	-
Bandwidth	-	Channel	1
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	Z; ANT6&7		

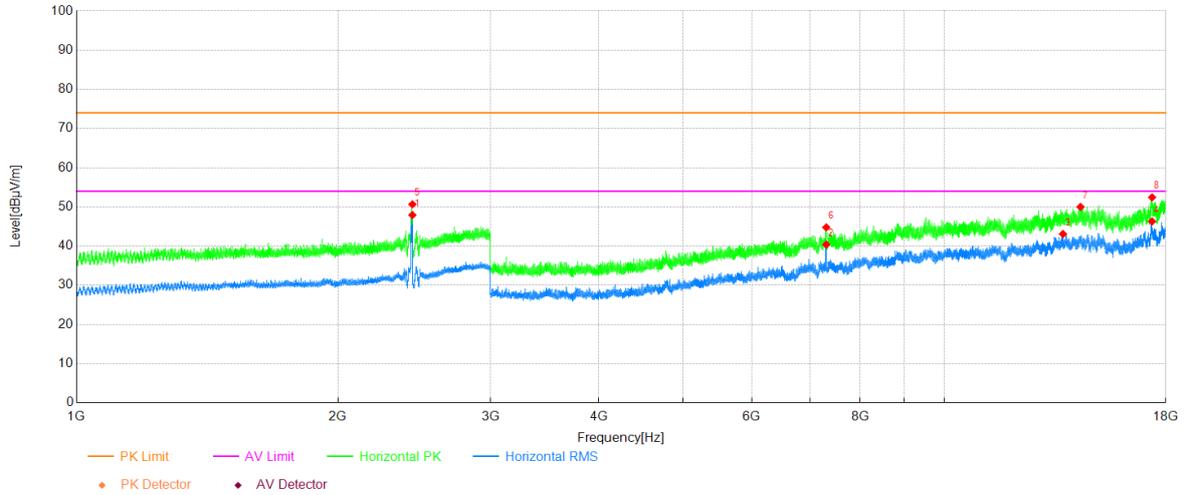
Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2410.20	39.72	2.23	41.95	-	-	Vertical	NA
2	7237.50	39.51	-1.49	38.02	54.00	15.98	Vertical	PASS
3	14374.00	34.13	8.85	42.98	54.00	11.02	Vertical	PASS
4	17354.00	33.62	12.70	46.32	54.00	7.68	Vertical	PASS
5	2409.40	43.65	2.24	45.89	-	-	Vertical	NA
6	7395.50	44.55	-1.06	43.49	74.00	30.51	Vertical	PASS
7	13715.50	42.65	7.53	50.18	74.00	23.82	Vertical	PASS
8	17346.50	39.87	12.70	52.57	74.00	21.43	Vertical	PASS

Project Information			
Mode:	802.11b	Band:	-
Bandwidth	-	Channel	6
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	Z; ANT6&7		

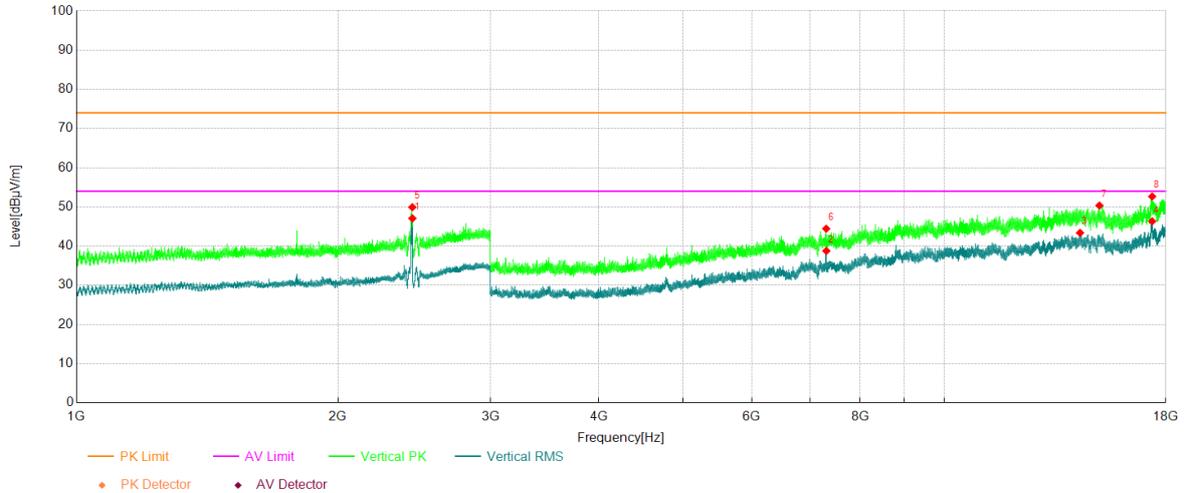
Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2438.00	45.62	2.29	47.91	-	-	Horizontal	NA
2	7310.50	41.65	-1.26	40.39	54.00	13.61	Horizontal	PASS
3	13699.50	35.27	7.81	43.08	54.00	10.92	Horizontal	PASS
4	17349.50	33.45	12.84	46.29	54.00	7.71	Horizontal	PASS
5	2437.80	48.35	2.29	50.64	-	-	Horizontal	NA
6	7310.00	46.03	-1.26	44.77	74.00	29.23	Horizontal	PASS
7	14352.50	40.69	9.30	49.99	74.00	24.01	Horizontal	PASS
8	17352.50	39.67	12.76	52.43	74.00	21.57	Horizontal	PASS

Project Information			
Mode:	802.11b	Band:	-
Bandwidth	-	Channel	6
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	Z; ANT6&7		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2437.80	44.77	2.29	47.06	-	-	Vertical	NA
2	7312.00	40.05	-1.28	38.77	54.00	15.23	Vertical	PASS
3	14333.00	34.43	8.93	43.36	54.00	10.64	Vertical	PASS
4	17357.50	33.74	12.57	46.31	54.00	7.69	Vertical	PASS
5	2437.60	47.62	2.29	49.91	-	-	Vertical	NA
6	7309.50	45.69	-1.26	44.43	74.00	29.57	Vertical	PASS
7	15091.00	41.31	9.03	50.34	74.00	23.66	Vertical	PASS
8	17356.50	40.04	12.61	52.65	74.00	21.35	Vertical	PASS