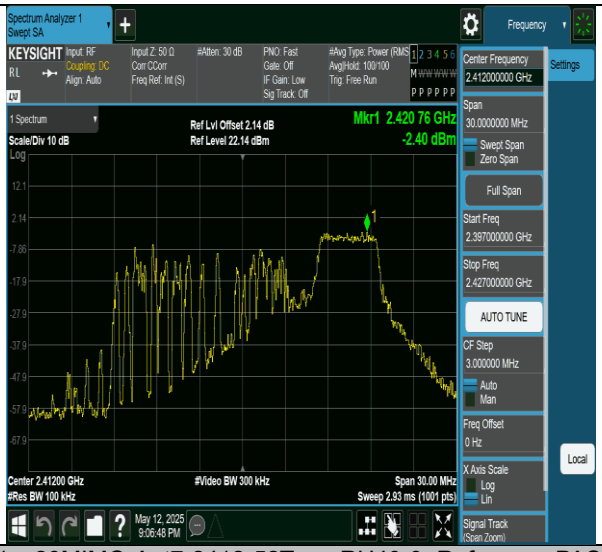
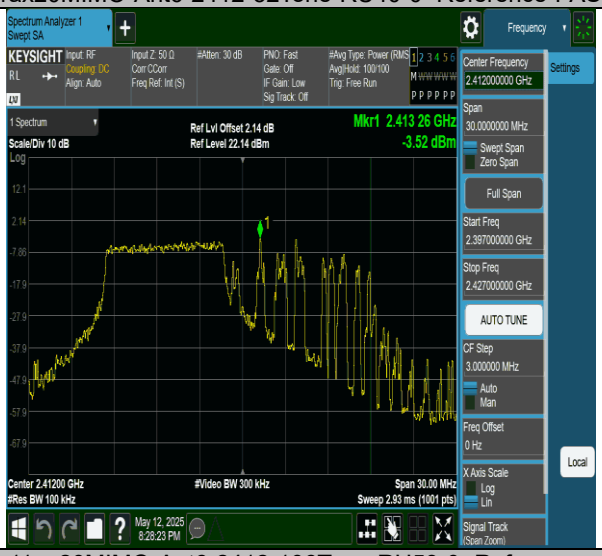
11ax20MIMO-Ant6-2412-52Tone-RU40-0~Reference-PASS

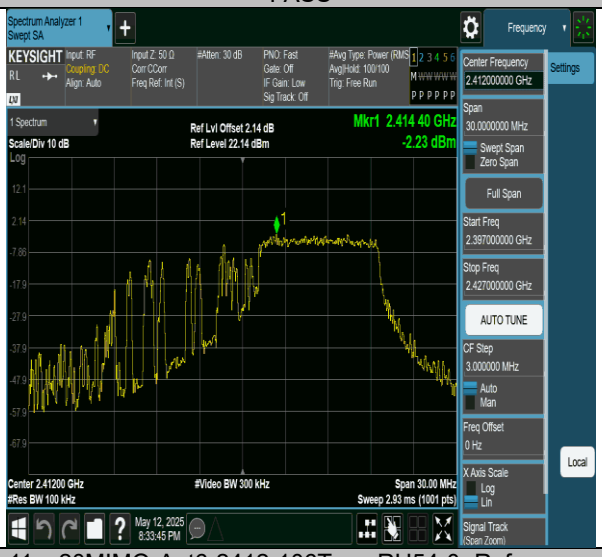


11ax20MIMO-Ant7-2412-52Tone-RU40-0~Reference-PASS



11ax20MIMO-Ant6-2412-106Tone-RU53-0~Reference-PASS

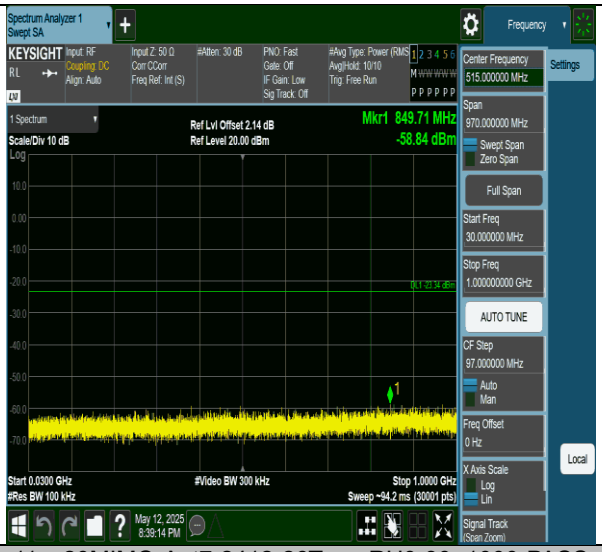
11ax20MIMO-Ant7-2412-106Tone-RU53-0~Reference-PASS



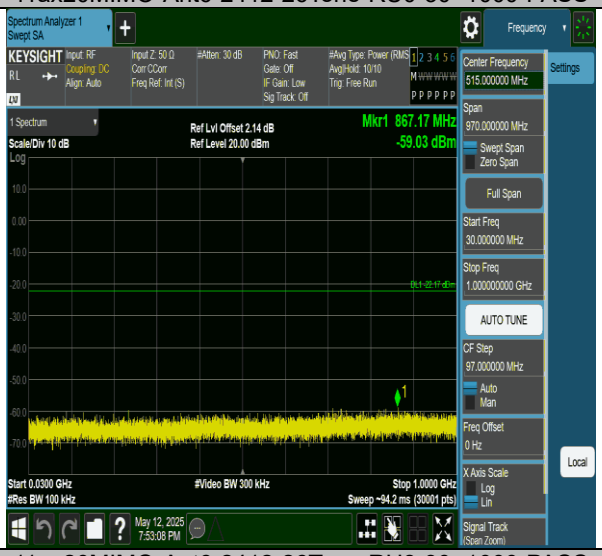
11ax20MIMO-Ant6-2412-106Tone-RU54-0~Reference-PASS

11ax20MIMO-Ant7-2412-106Tone-RU54-0~Reference-PASS

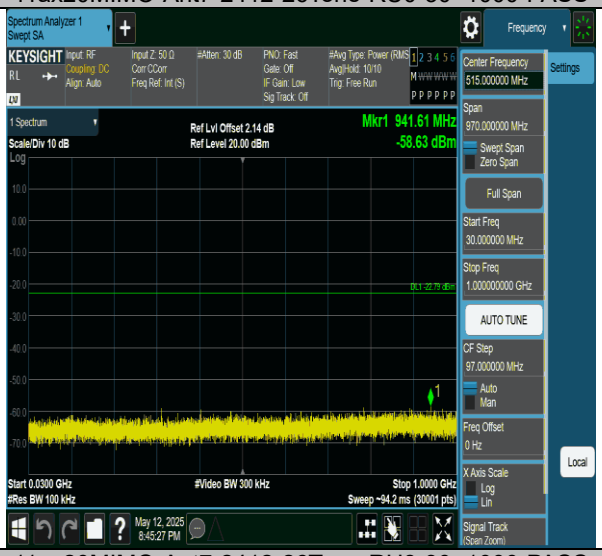
11ax20MIMO-Ant6-2412-26Tone-RU0-30~1000-PASS



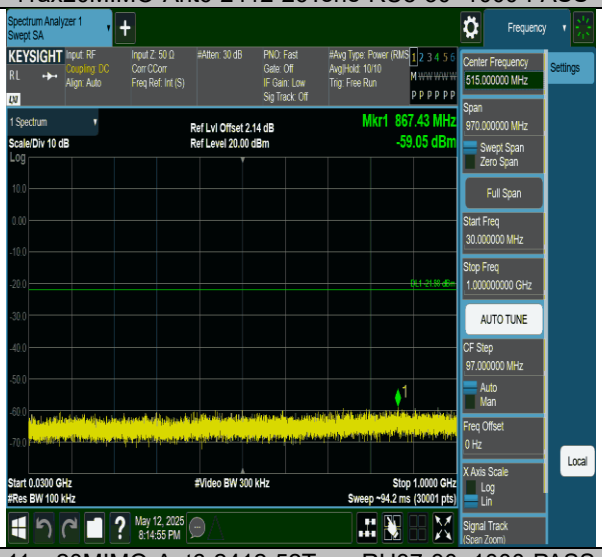
11ax20MIMO-Ant7-2412-26Tone-RU0-30~1000-PASS



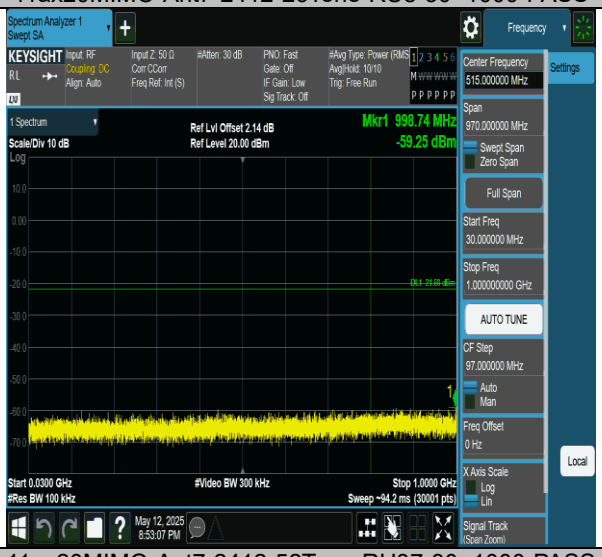
11ax20MIMO-Ant6-2412-26Tone-RU8-30~1000-PASS



11ax20MIMO-Ant7-2412-26Tone-RU8-30~1000-PASS



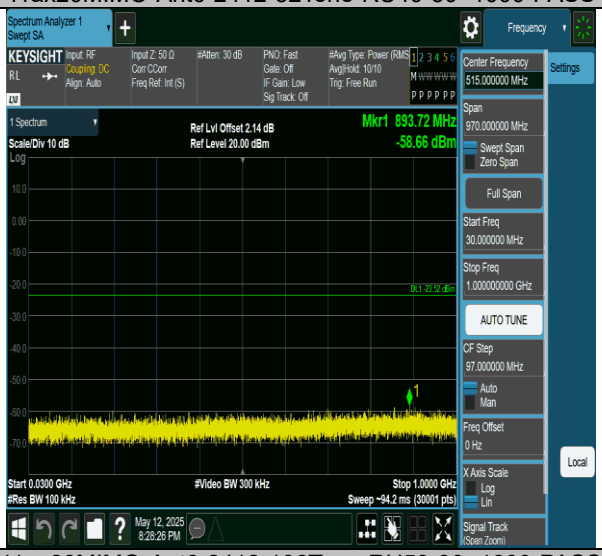
11ax20MIMO-Ant6-2412-52Tone-RU37-30~1000-PASS



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

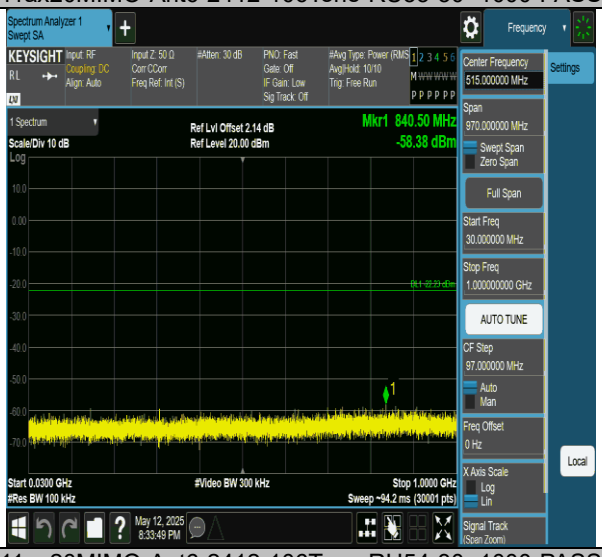
11ax20MIMO-Ant6-2412-52Tone-RU40-30~1000-PASS

11ax20MIMO-Ant7-2412-52Tone-RU40-30~1000-PASS

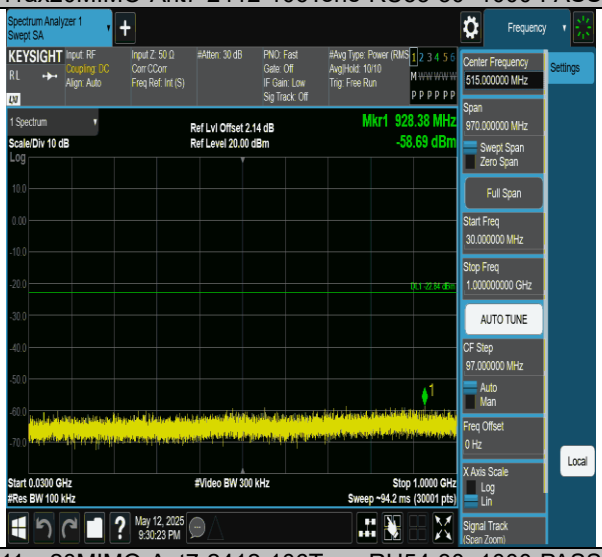


11ax20MIMO-Ant6-2412-106Tone-RU53-30~1000-PASS

11ax20MIMO-Ant7-2412-106Tone-RU53-30~1000-PASS



11ax20MIMO-Ant6-2412-106Tone-RU54-30~1000-PASS



11ax20MIMO-Ant7-2412-106Tone-RU54-30~1000-PASS

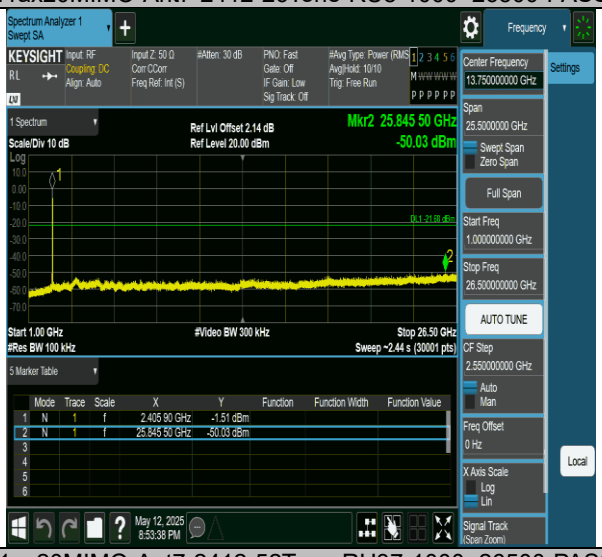
11ax20MIMO-Ant6-2412-26Tone-RU0-1000~26500-PASS

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

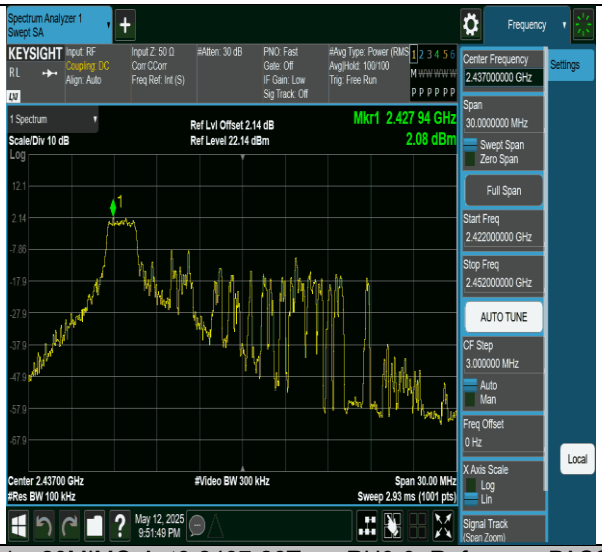
11ax20MIMO-Ant7-2412-52Tone-RU40-1000~26500-PASS

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

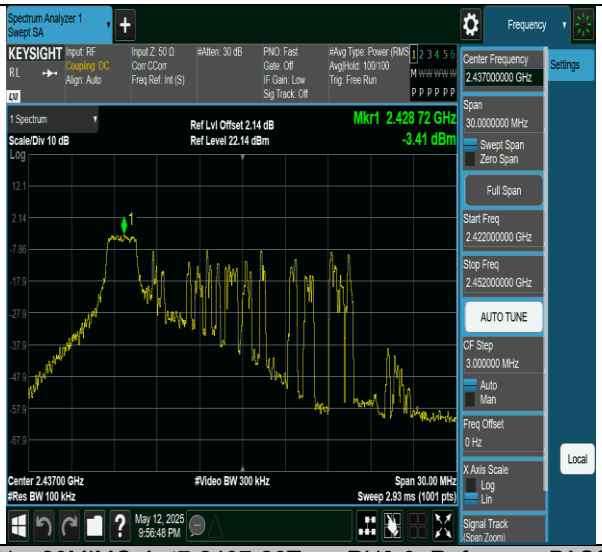
11ax20MIMO-Ant7-2412-106Tone-RU53-1000~26500-PASS

11ax20MIMO-Ant6-2412-106Tone-RU54-1000~26500-PASS

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

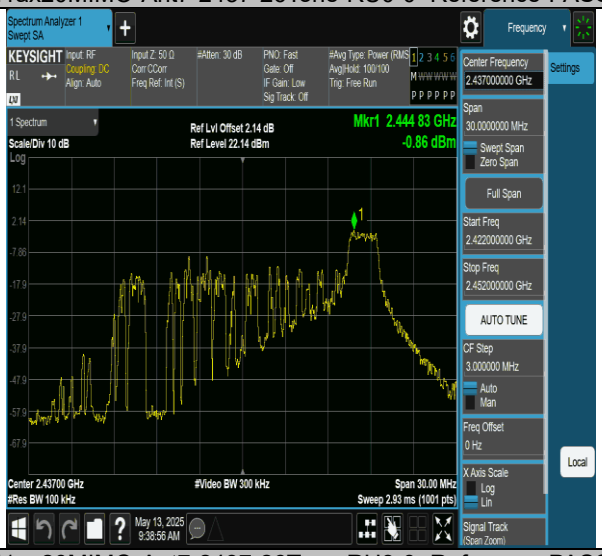


11ax20MIMO-Ant6-2437-26Tone-RU0-0~Reference-PASS



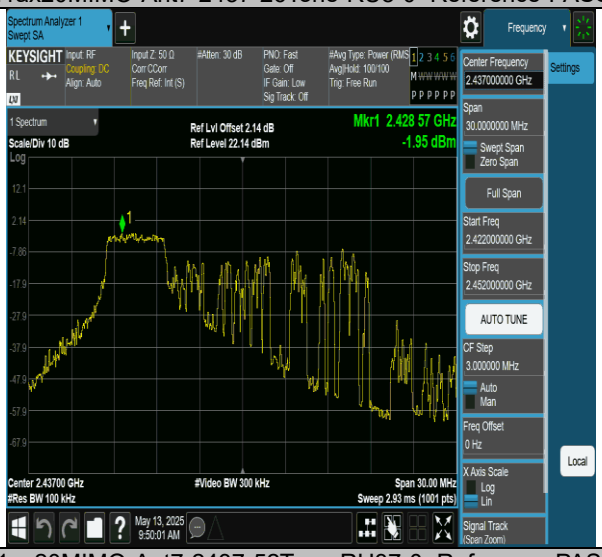
11ax20MIMO-Ant7-2437-26Tone-RU0-0~Reference-PASS

11ax20MIMO-Ant6-2437-26Tone-RU8-0~Reference-PASS



11ax20MIMO-Ant7-2437-26Tone-RU8-0~Reference-PASS

11ax20MIMO-Ant6-2437-52Tone-RU37-0~Reference-PASS



11ax20MIMO-Ant7-2437-52Tone-RU37-0~Reference-PASS

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

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

11ax20MIMO-Ant6-2437-106Tone-RU53-0~Reference-PASS

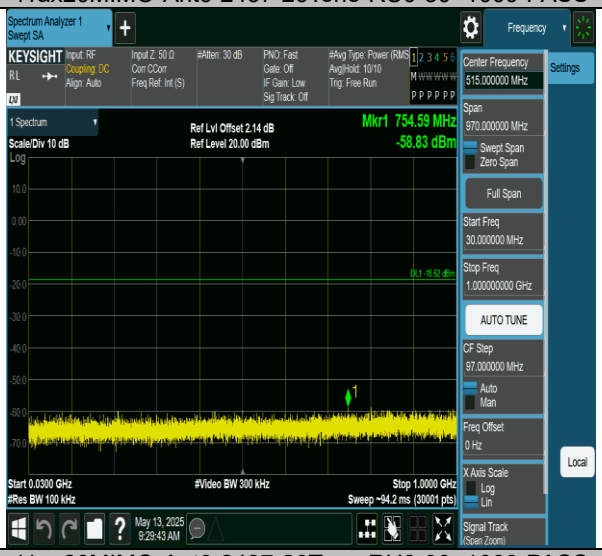
11ax20MIMO-Ant7-2437-106Tone-RU53-0~Reference-PASS

11ax20MIMO-Ant6-2437-106Tone-RU54-0~Reference-PASS

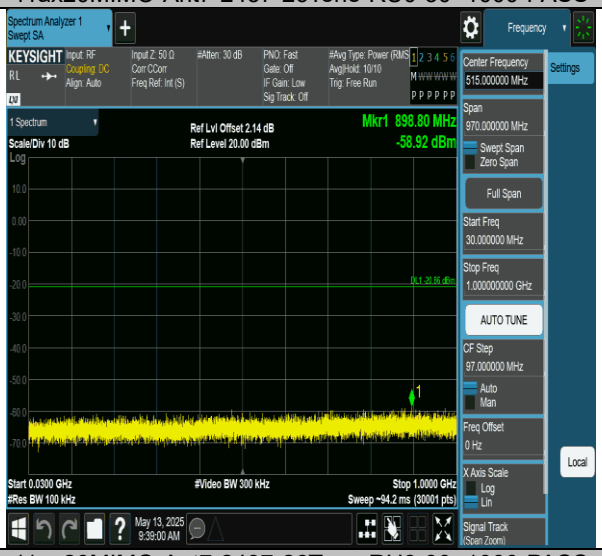
11ax20MIMO-Ant7-2437-106Tone-RU54-0~Reference-PASS

11ax20MIMO-Ant6-2437-26Tone-RU0-30~1000-PASS

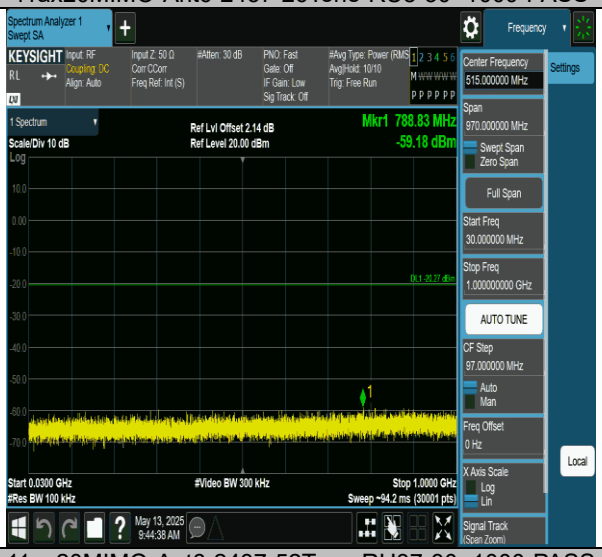
11ax20MIMO-Ant7-2437-26Tone-RU0-30~1000-PASS



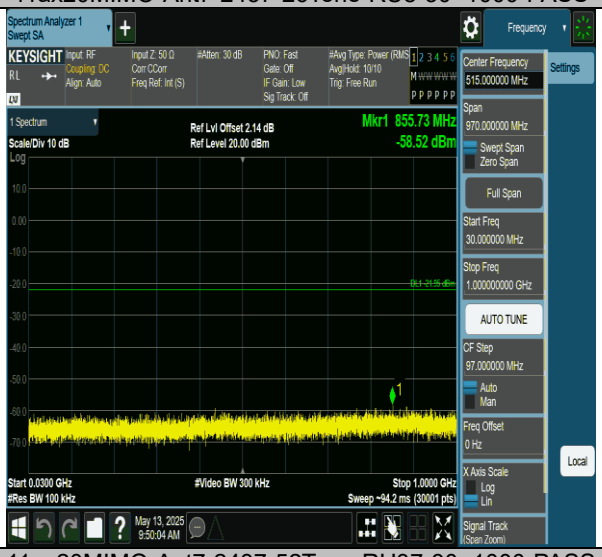
11ax20MIMO-Ant6-2437-26Tone-RU8-30~1000-PASS



11ax20MIMO-Ant7-2437-26Tone-RU8-30~1000-PASS



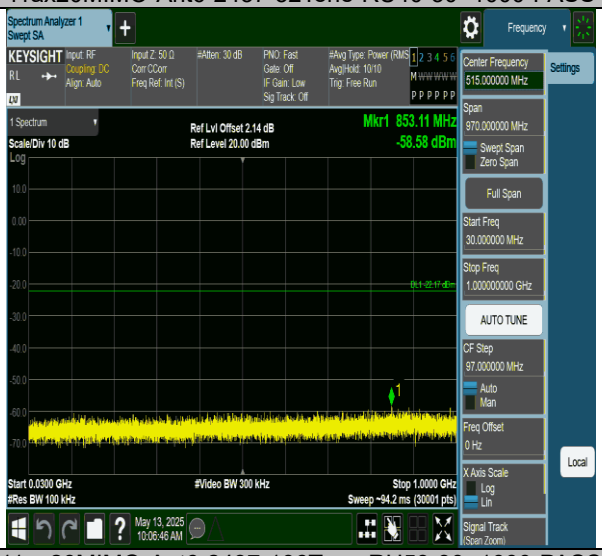
11ax20MIMO-Ant6-2437-52Tone-RU37-30~1000-PASS



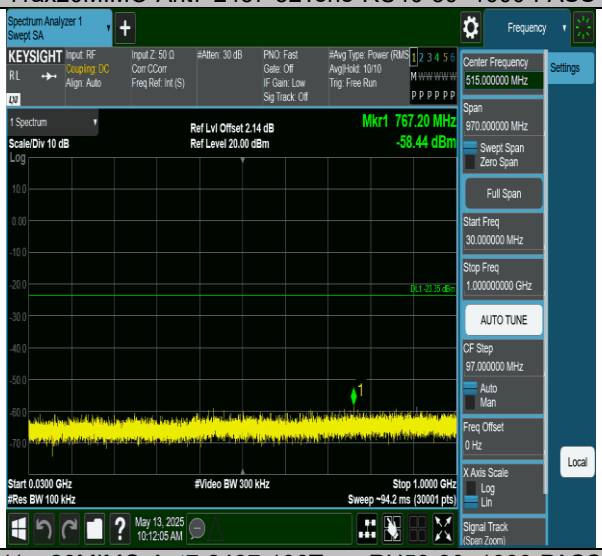
11ax20MIMO-Ant7-2437-52Tone-RU37-30~1000-PASS

11ax20MIMO-Ant6-2437-52Tone-RU40-30~1000-PASS

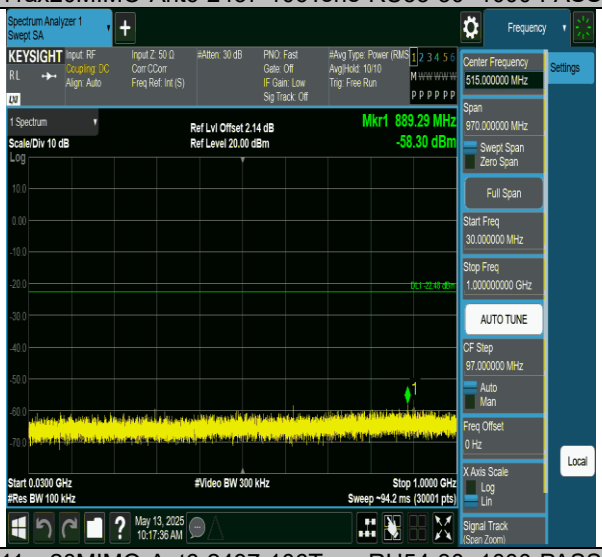
11ax20MIMO-Ant7-2437-52Tone-RU40-30~1000-PASS



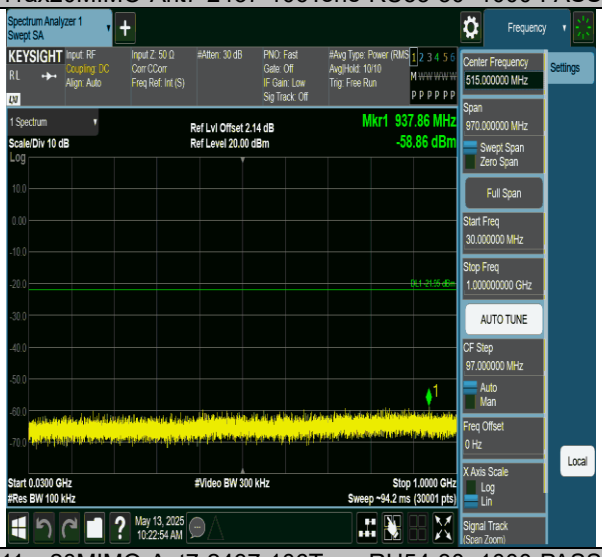
11ax20MIMO-Ant6-2437-106Tone-RU53-30~1000-PASS



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

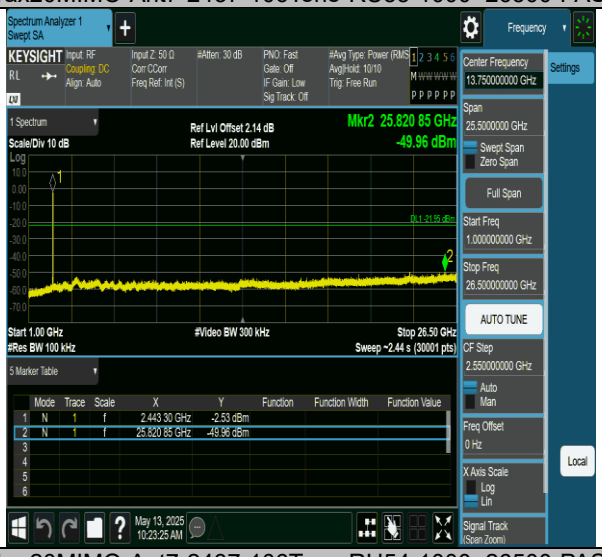
11ax20MIMO-Ant6-2437-52Tone-RU40-1000~26500-PASS

11ax20MIMO-Ant7-2437-52Tone-RU40-1000~26500-PASS

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

11ax20MIMO-Ant7-2437-106Tone-RU53-1000~26500-PASS

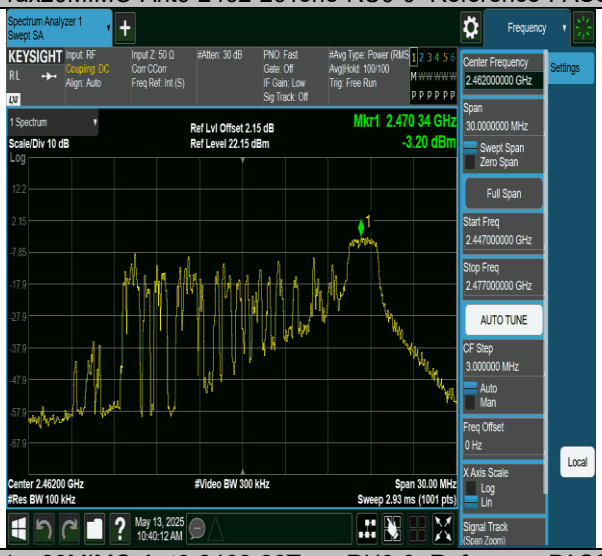
11ax20MIMO-Ant6-2437-106Tone-RU54-1000~26500-PASS



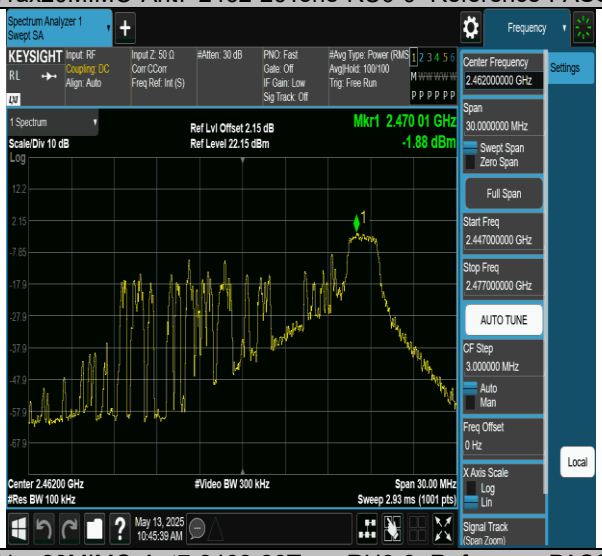
11ax20MIMO-Ant7-2437-106Tone-RU54-1000~26500-PASS

11ax20MIMO-Ant6-2462-26Tone-RU0-0~Reference-PASS

11ax20MIMO-Ant7-2462-26Tone-RU0-0~Reference-PASS



11ax20MIMO-Ant6-2462-26Tone-RU8-0~Reference-PASS



11ax20MIMO-Ant7-2462-26Tone-RU8-0~Reference-PASS

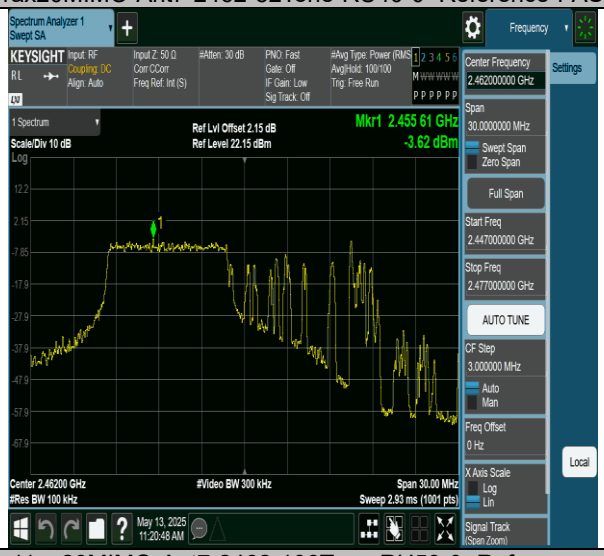
11ax20MIMO-Ant6-2462-52Tone-RU37-0~Reference-PASS

11ax20MIMO-Ant7-2462-52Tone-RU37-0~Reference-PASS

11ax20MIMO-Ant6-2462-52Tone-RU40-0~Reference-PASS

11ax20MIMO-Ant7-2462-52Tone-RU40-0~Reference-PASS

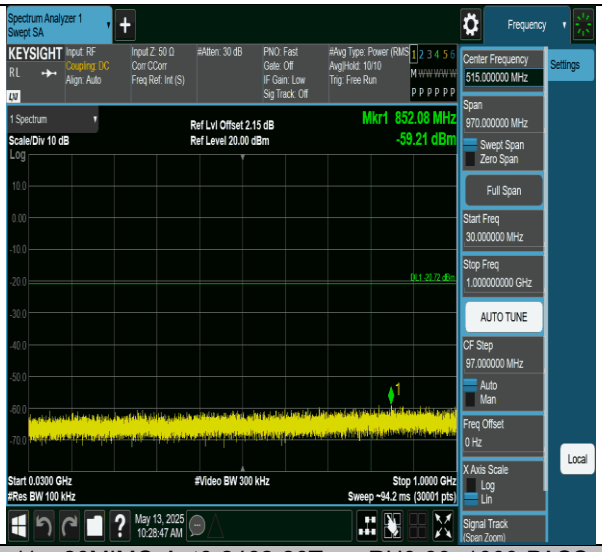
11ax20MIMO-Ant6-2462-106Tone-RU53-0~Reference-PASS



11ax20MIMO-Ant7-2462-106Tone-RU53-0~Reference-PASS

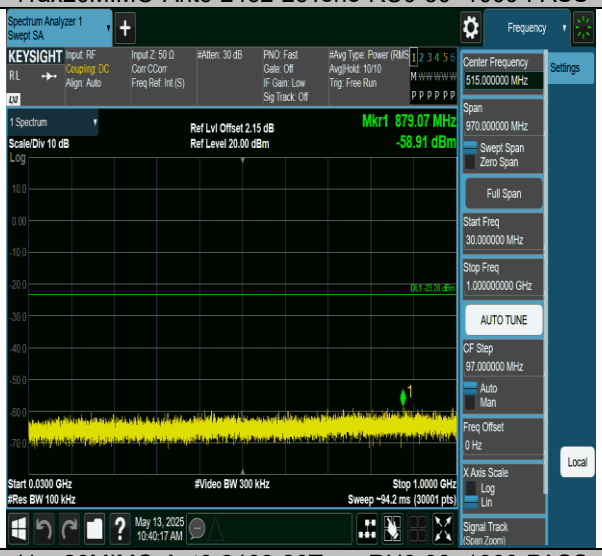
11ax20MIMO-Ant6-2462-106Tone-RU54-0~Reference-PASS

11ax20MIMO-Ant7-2462-106Tone-RU54-0~Reference-PASS

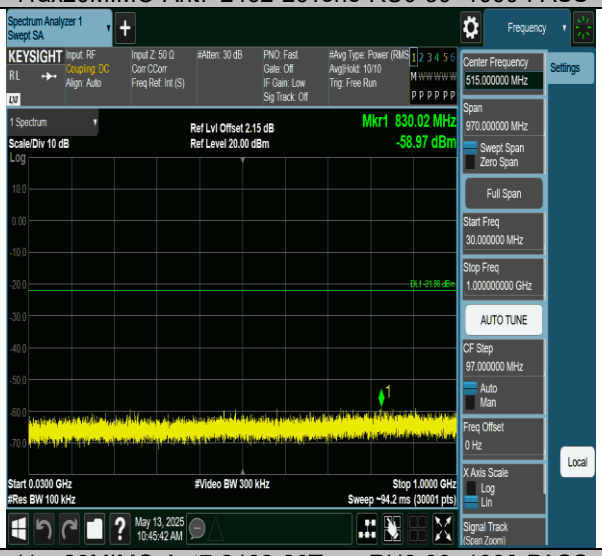


11ax20MIMO-Ant6-2462-26Tone-RU0-30~1000-PASS

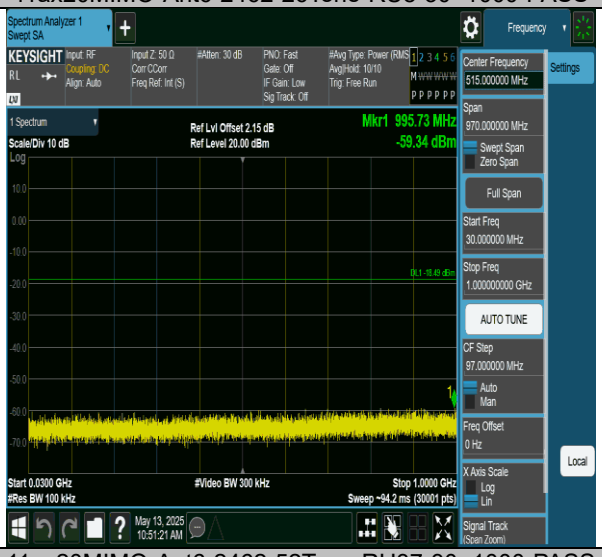
11ax20MIMO-Ant7-2462-26Tone-RU0-30~1000-PASS



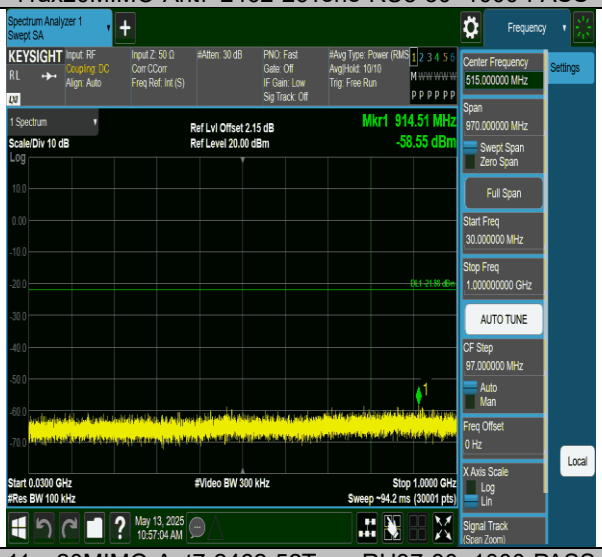
11ax20MIMO-Ant6-2462-26Tone-RU8-30~1000-PASS



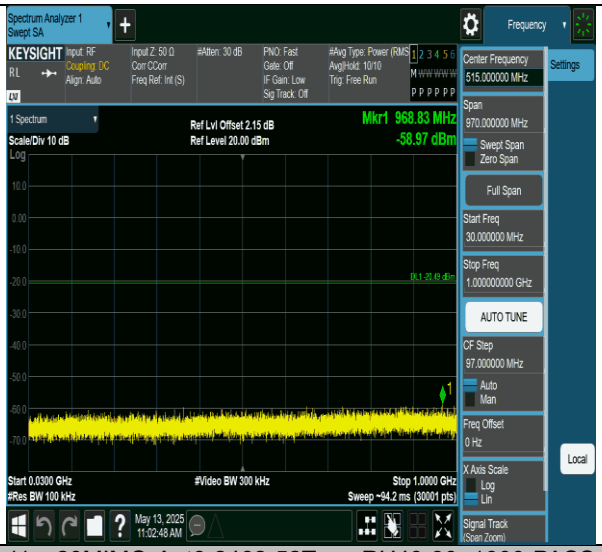
11ax20MIMO-Ant7-2462-26Tone-RU8-30~1000-PASS



11ax20MIMO-Ant6-2462-52Tone-RU37-30~1000-PASS

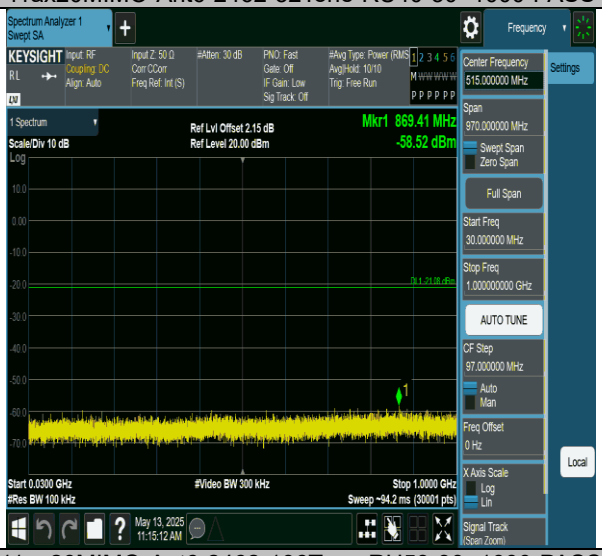


11ax20MIMO-Ant7-2462-52Tone-RU37-30~1000-PASS

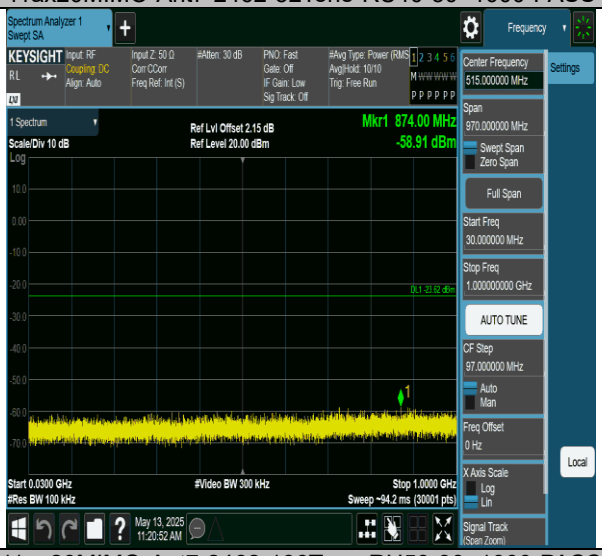


11ax20MIMO-Ant6-2462-52Tone-RU40-30~1000-PASS

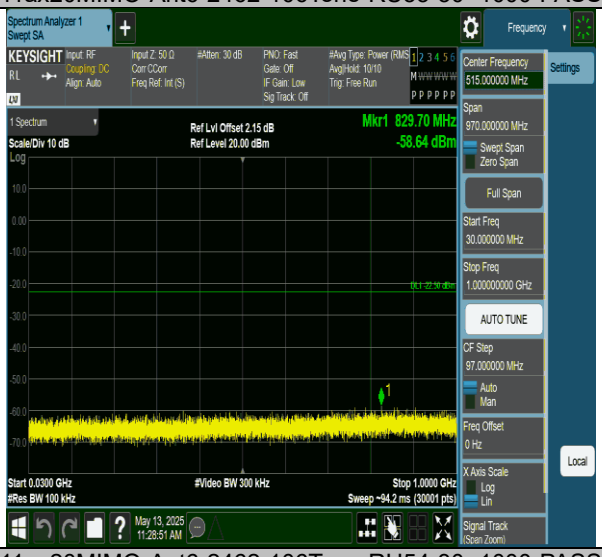
11ax20MIMO-Ant7-2462-52Tone-RU40-30~1000-PASS



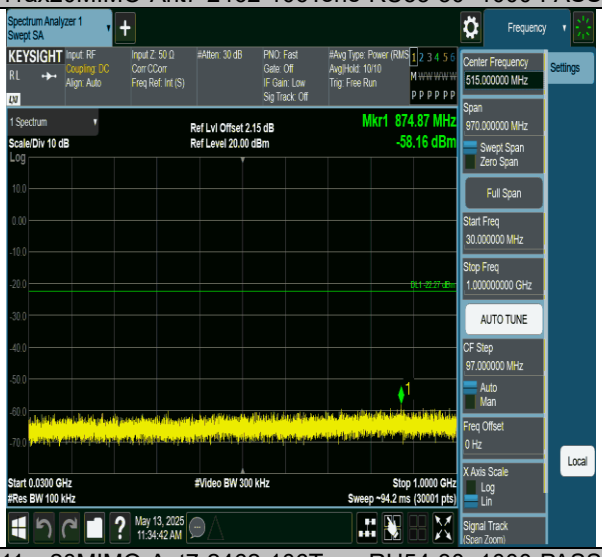
11ax20MIMO-Ant6-2462-106Tone-RU53-30~1000-PASS



11ax20MIMO-Ant7-2462-106Tone-RU53-30~1000-PASS



11ax20MIMO-Ant6-2462-106Tone-RU54-30~1000-PASS



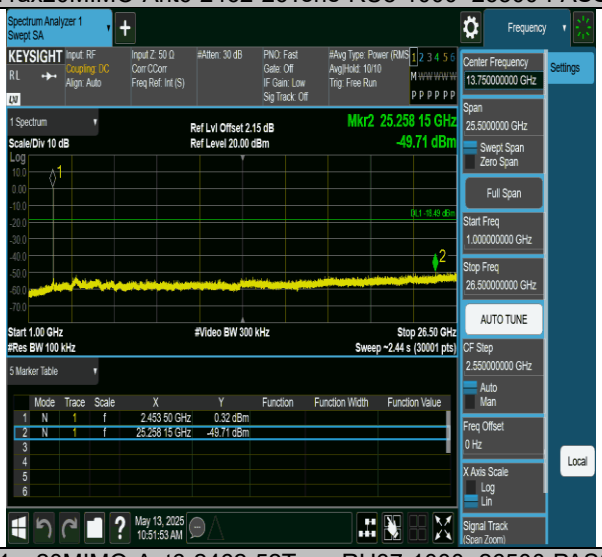
11ax20MIMO-Ant7-2462-106Tone-RU54-30~1000-PASS

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

11ax20MIMO-Ant6-2462-106Tone-RU53-1000~26500-PASS

11ax20MIMO-Ant7-2462-106Tone-RU53-1000~26500-PASS

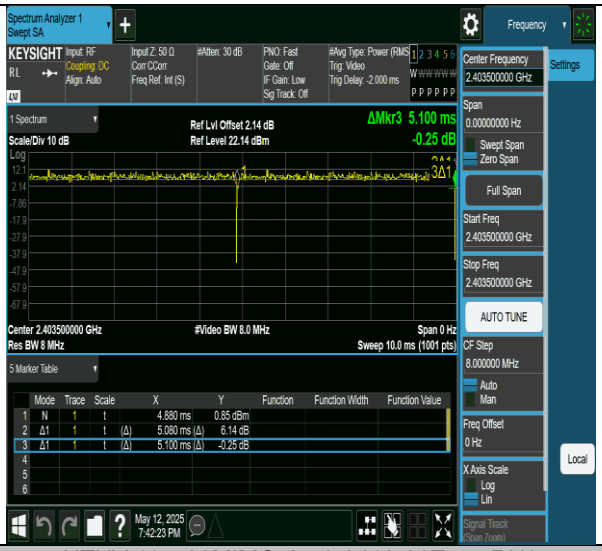
11ax20MIMO-Ant6-2462-106Tone-RU54-1000~26500-PASS

11ax20MIMO-Ant7-2462-106Tone-RU54-1000~26500-PASS

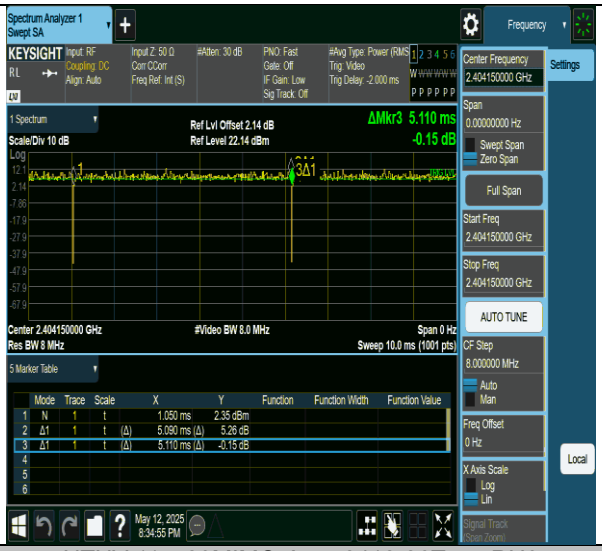
Duty Cycle
Test Result

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
11ax20MIMO	Ant7	2462	26Tone	RU0	5.09	5.11	99.61
11ax20MIMO	Ant6	2462	26Tone	RU8	5.09	5.11	99.61
11ax20MIMO	Ant7	2462	26Tone	RU8	5.08	5.11	99.41
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
11ax20MIMO	Ant7	2462	52Tone	RU40	5.07	5.10	99.41
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

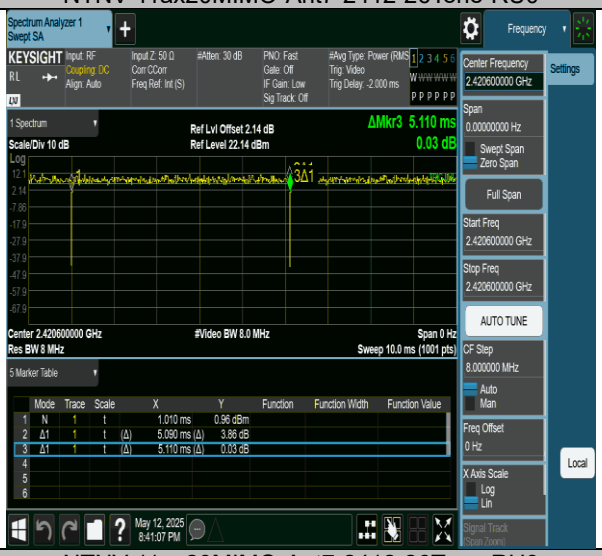


NTNV-11ax20MIMO-Ant6-2412-26Tone-RU0

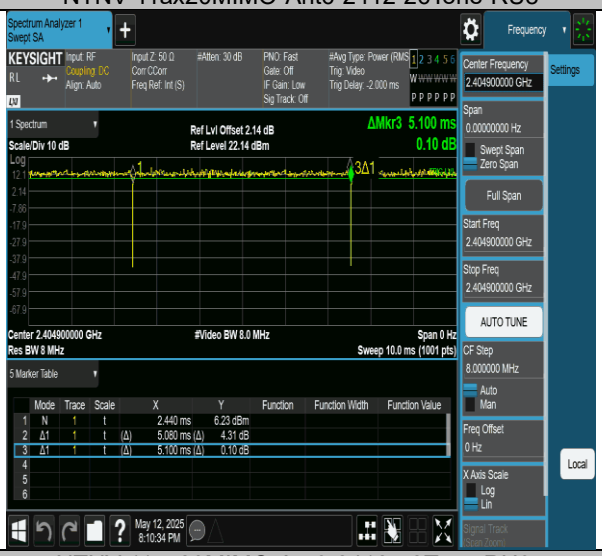


NTNV-11ax20MIMO-Ant7-2412-26Tone-RU0

NTNV-11ax20MIMO-Ant6-2412-26Tone-RU8

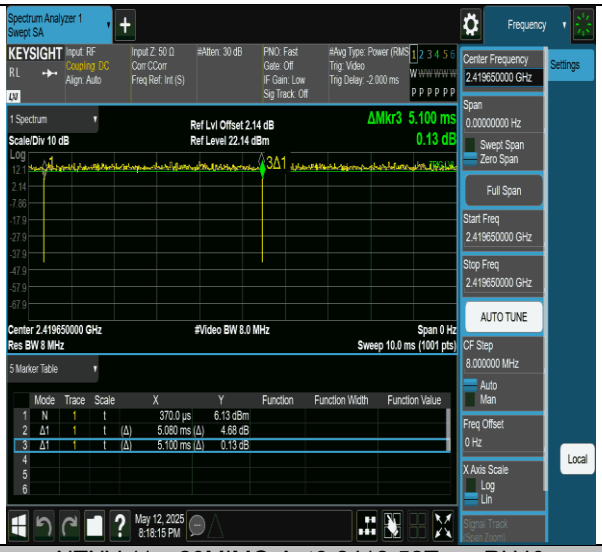


NTNV-11ax20MIMO-Ant7-2412-26Tone-RU8

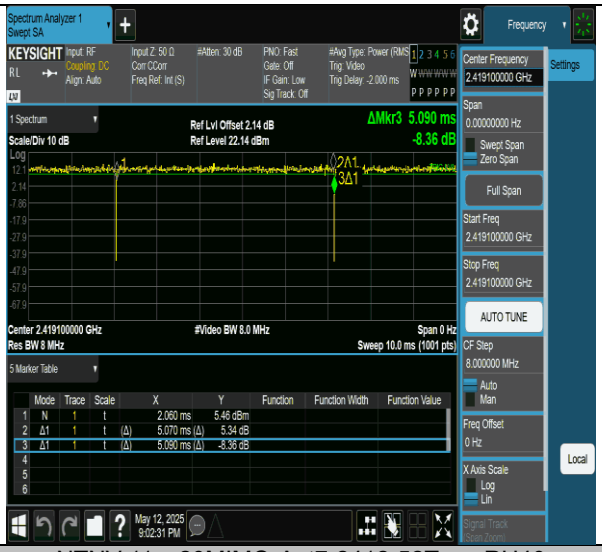


NTNV-11ax20MIMO-Ant6-2412-52Tone-RU37

NTNV-11ax20MIMO-Ant7-2412-52Tone-RU37



NTNV-11ax20MIMO-Ant6-2412-52Tone-RU40



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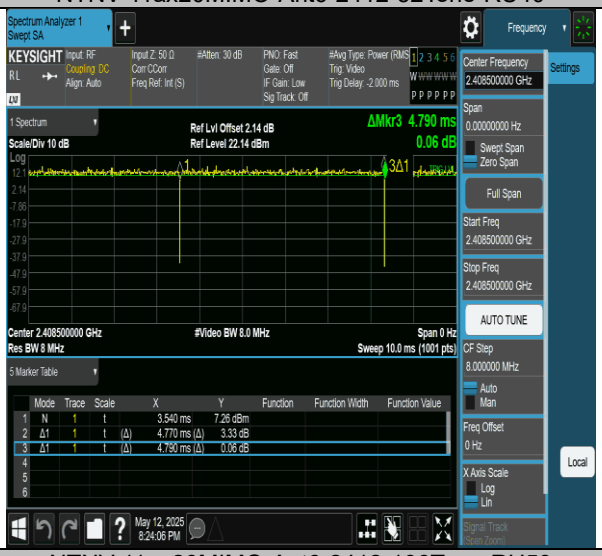
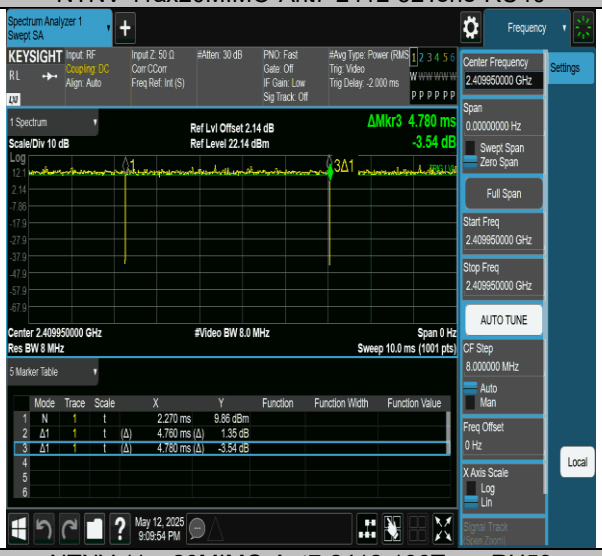
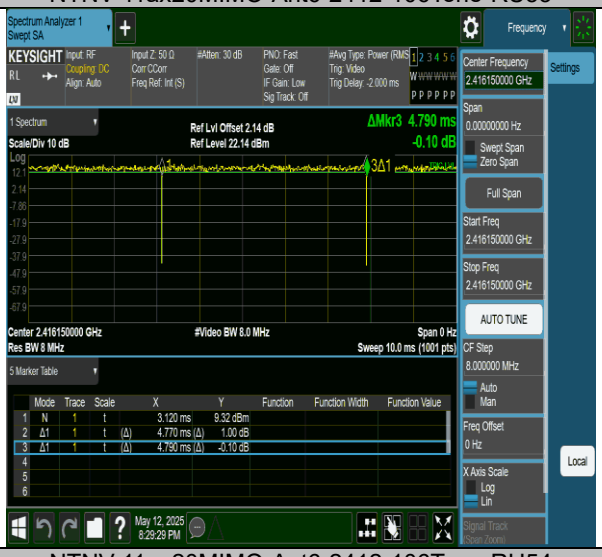


NTNV-11ax20MIMO-Ant6-2412-106Tone-RU53



NTNV-11ax20MIMO-Ant7-2412-106Tone-RU53



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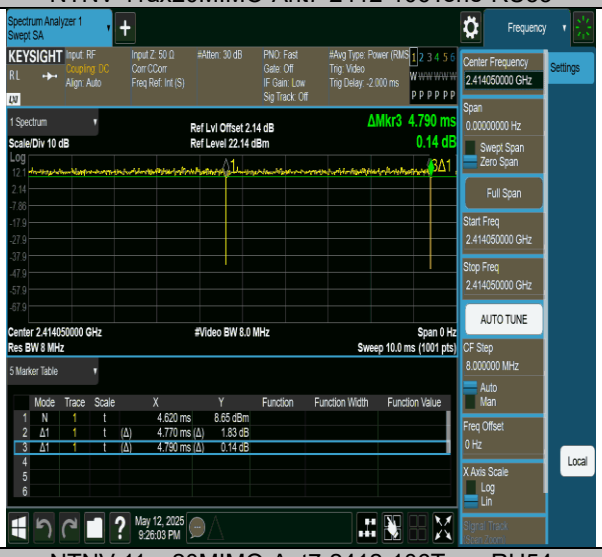

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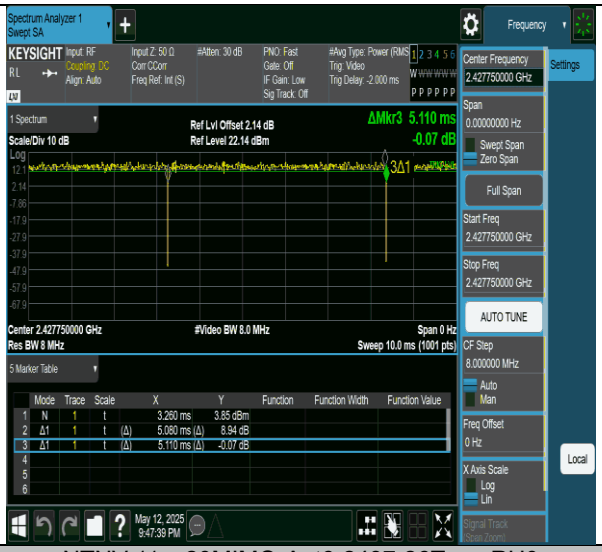
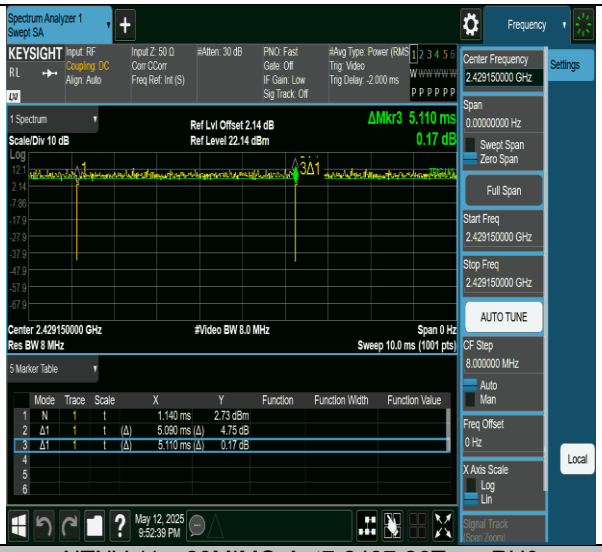
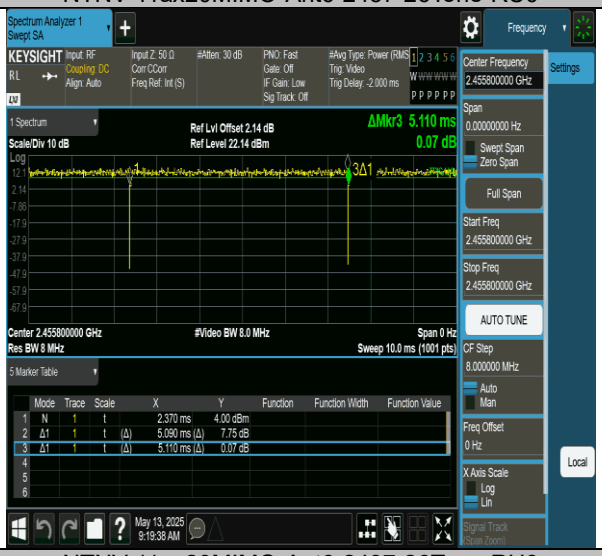


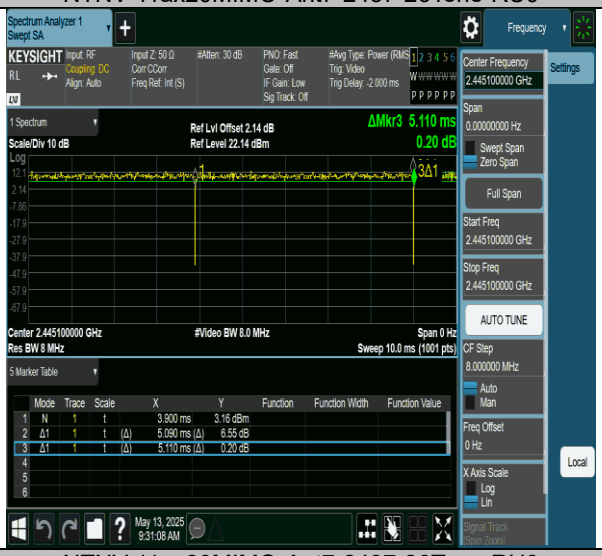
NTNV-11ax20MIMO-Ant6-2437-26Tone-RU0



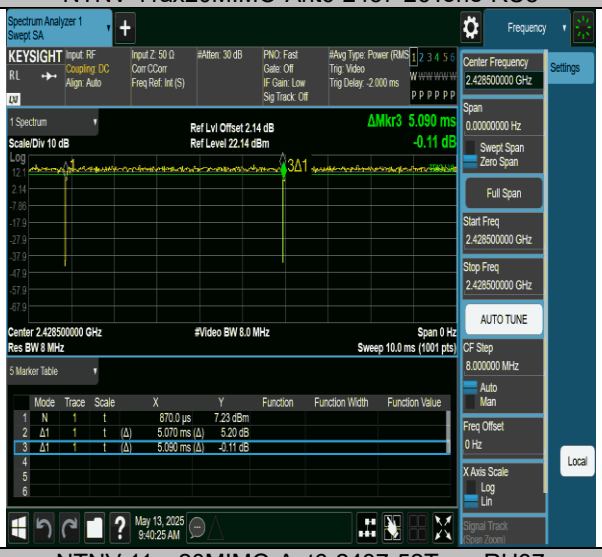
NTNV-11ax20MIMO-Ant7-2437-26Tone-RU0



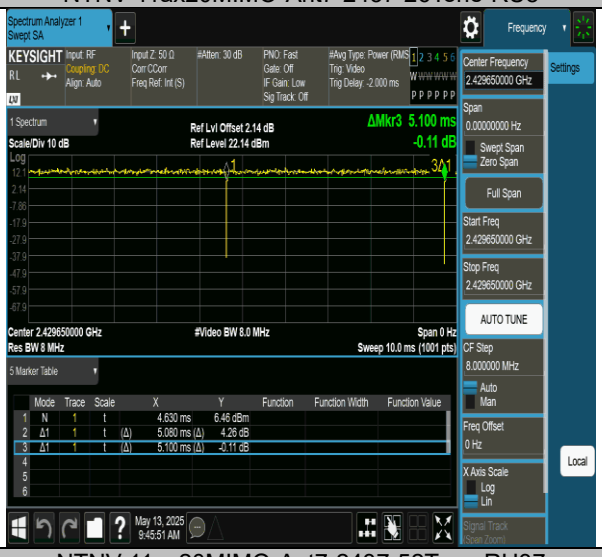
NTNV-11ax20MIMO-Ant6-2437-26Tone-RU8



NTNV-11ax20MIMO-Ant7-2437-26Tone-RU8



NTNV-11ax20MIMO-Ant6-2437-52Tone-RU37



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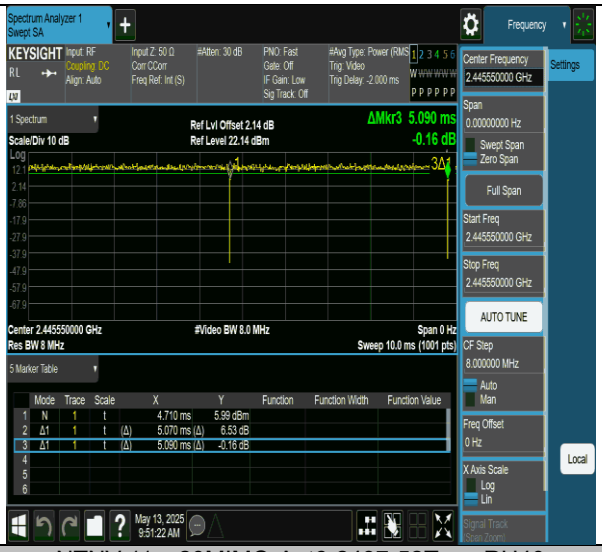
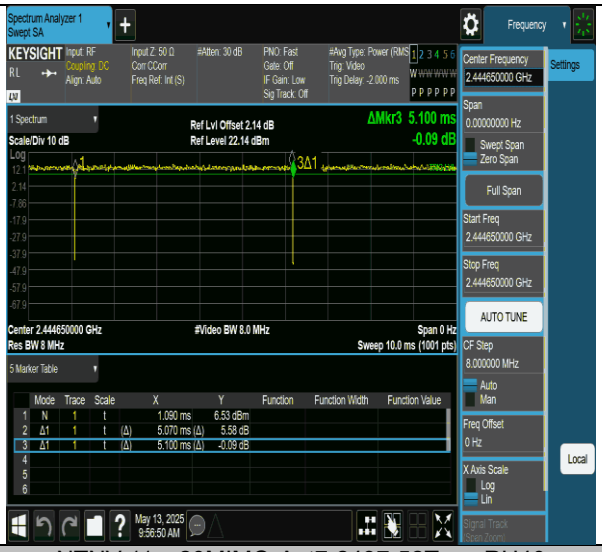


NTNV-11ax20MIMO-Ant6-2437-52Tone-RU40



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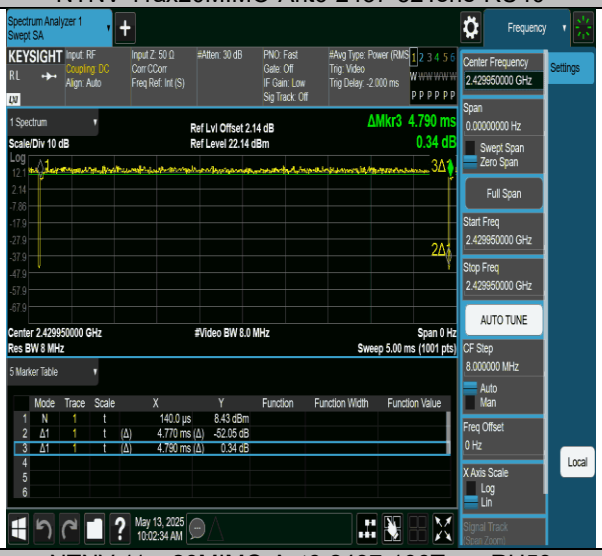
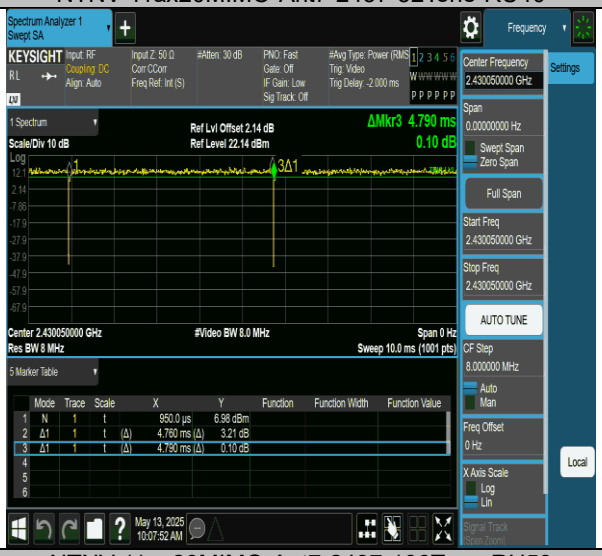


NTNV-11ax20MIMO-Ant6-2437-106Tone-RU53



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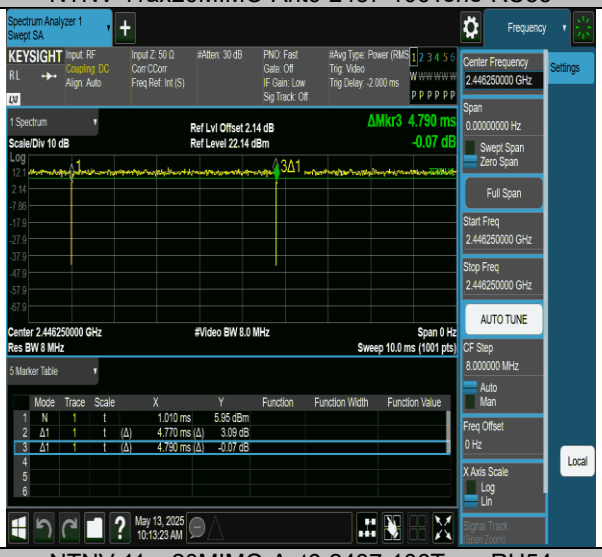
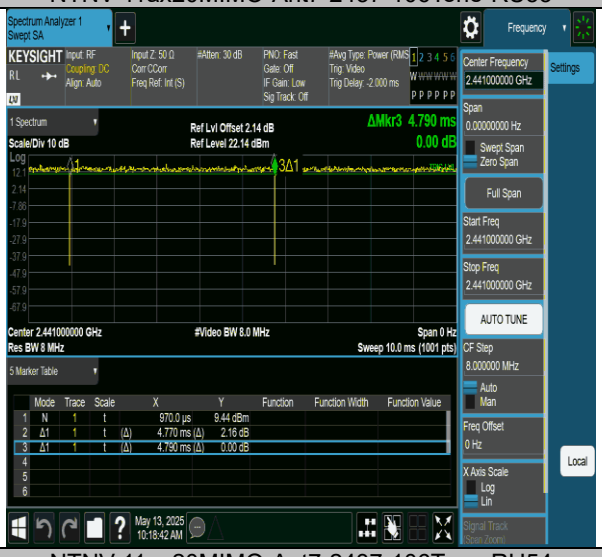
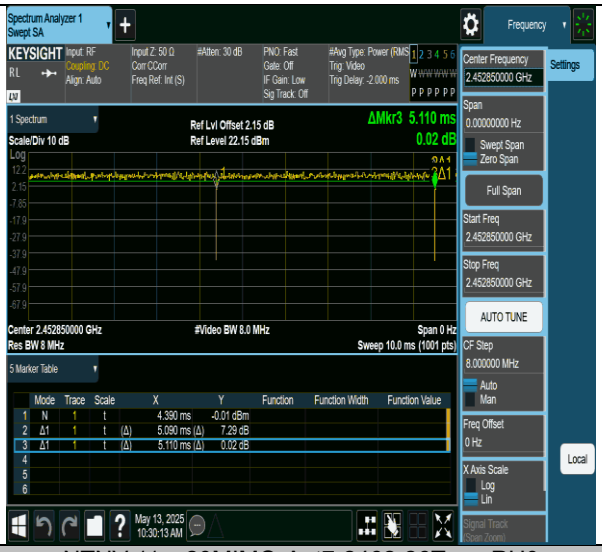


NTNV-11ax20MIMO-Ant6-2437-106Tone-RU54

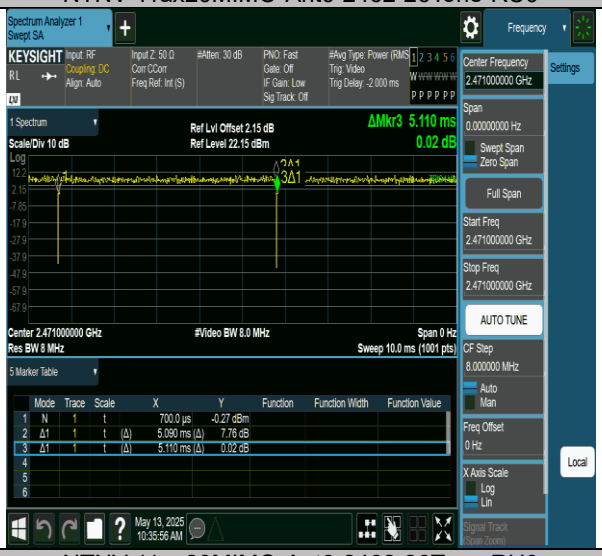


NTNV-11ax20MIMO-Ant7-2437-106Tone-RU54

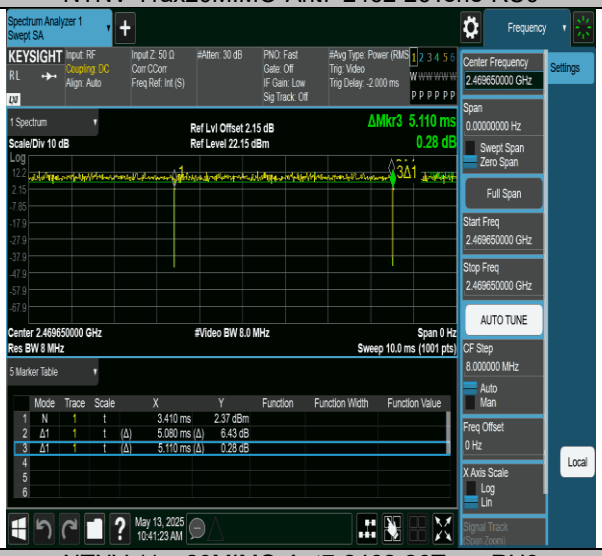
NTNV-11ax20MIMO-Ant6-2462-26Tone-RU0



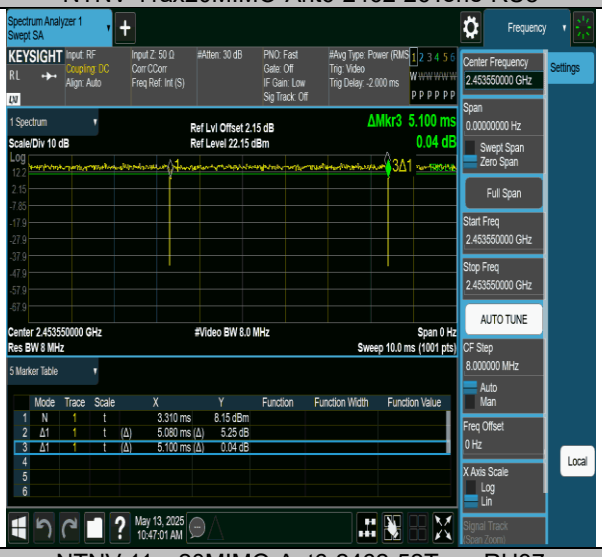
NTNV-11ax20MIMO-Ant7-2462-26Tone-RU0



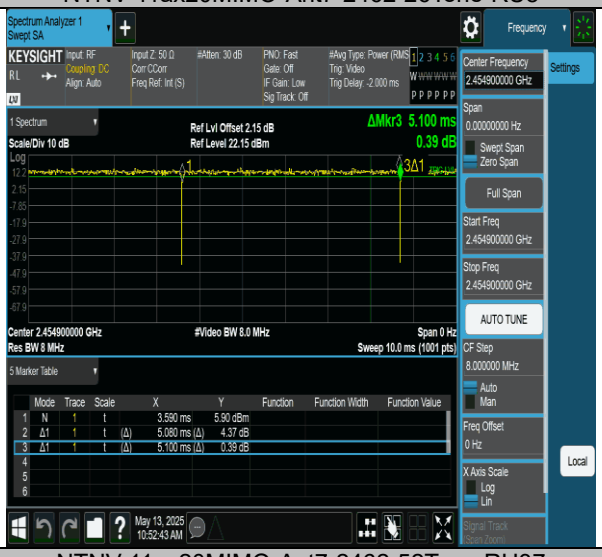
NTNV-11ax20MIMO-Ant6-2462-26Tone-RU8



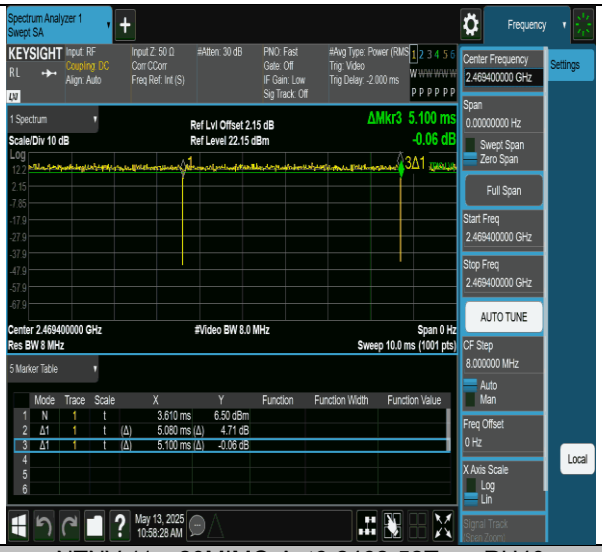
NTNV-11ax20MIMO-Ant7-2462-26Tone-RU8



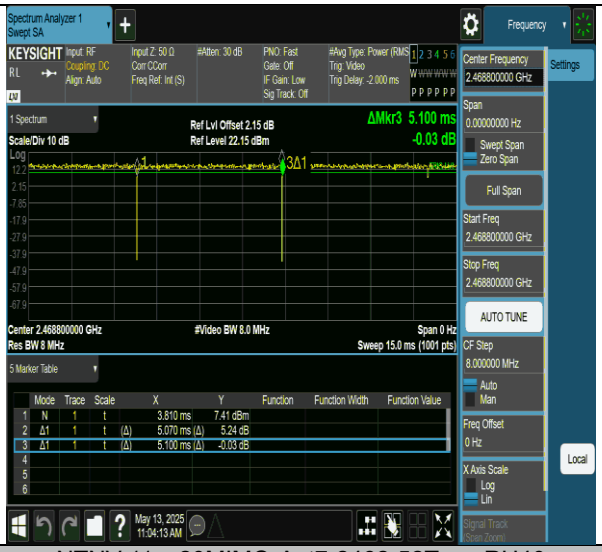
NTNV-11ax20MIMO-Ant6-2462-52Tone-RU37



NTNV-11ax20MIMO-Ant7-2462-52Tone-RU37



NTNV-11ax20MIMO-Ant6-2462-52Tone-RU40



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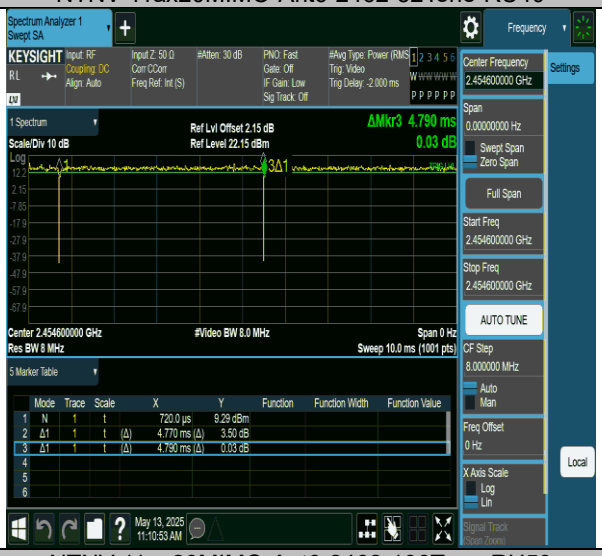
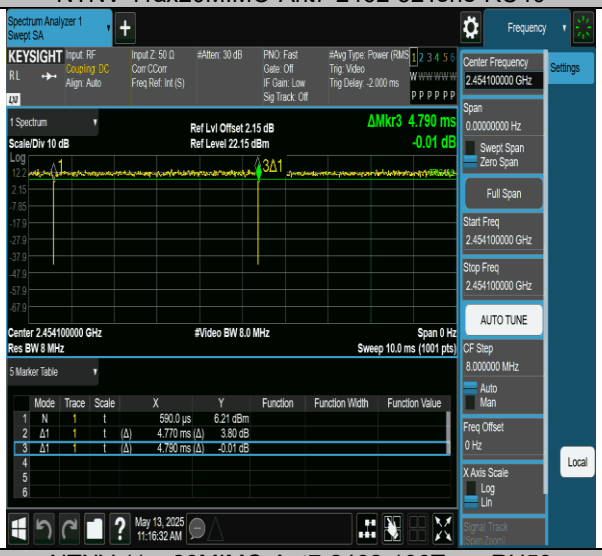
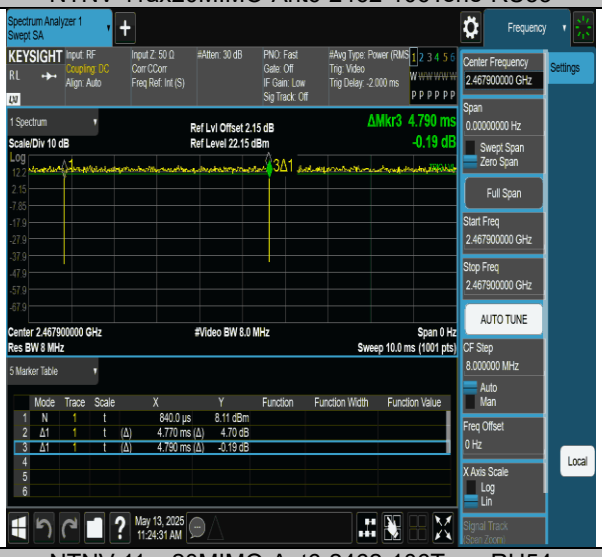


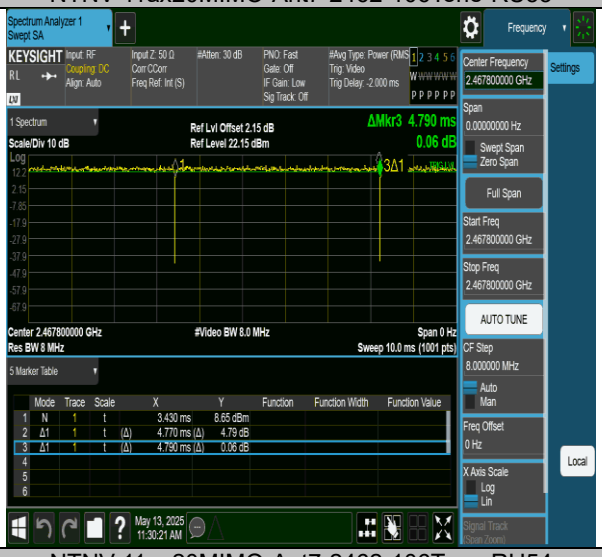
NTNV-11ax20MIMO-Ant6-2462-106Tone-RU53



NTNV-11ax20MIMO-Ant7-2462-106Tone-RU53



NTNV-11ax20MIMO-Ant6-2462-106Tone-RU54



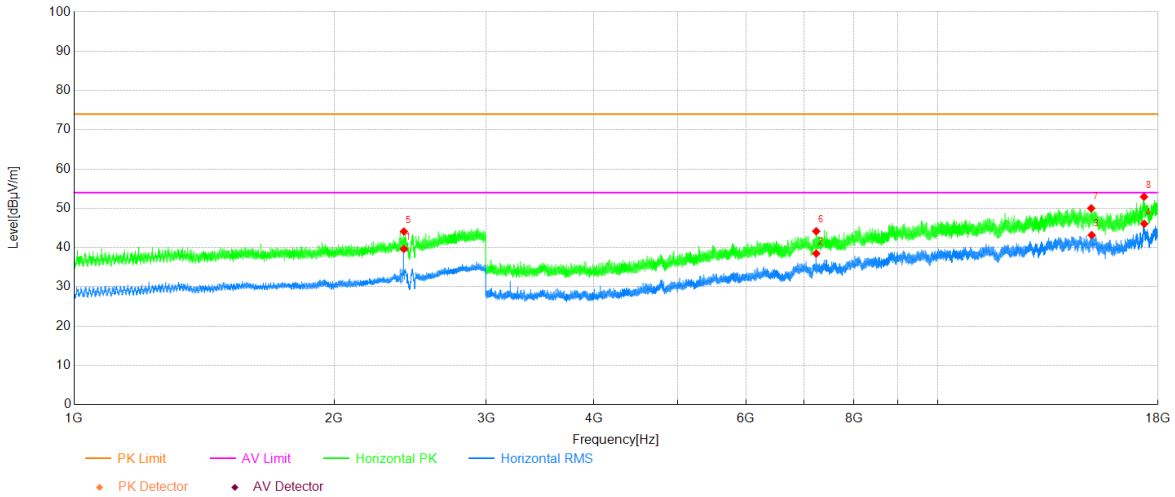
NTNV-11ax20MIMO-Ant7-2462-106Tone-RU54

Radiated Spurious Emissions

Test Result

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

Test Graph

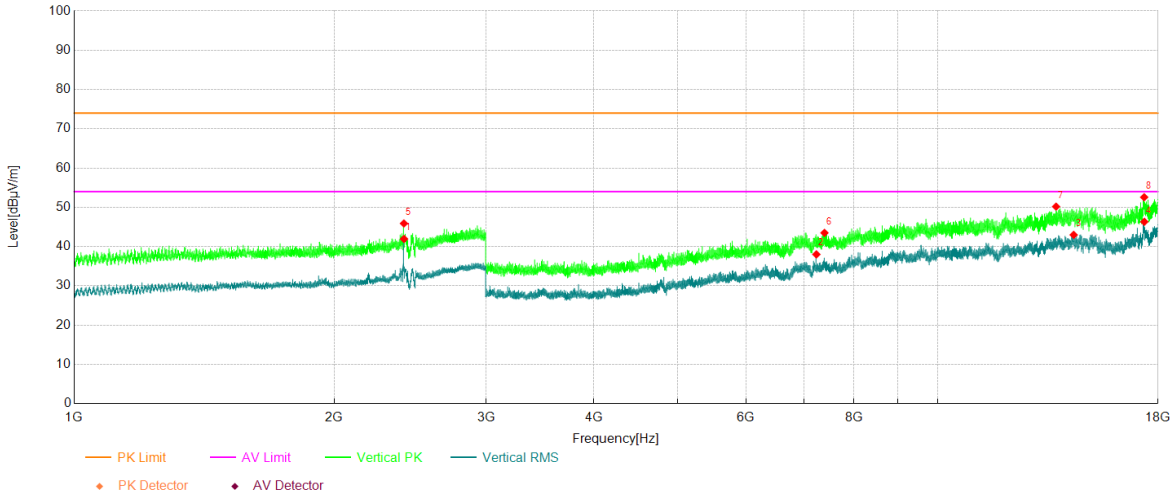


Data List

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

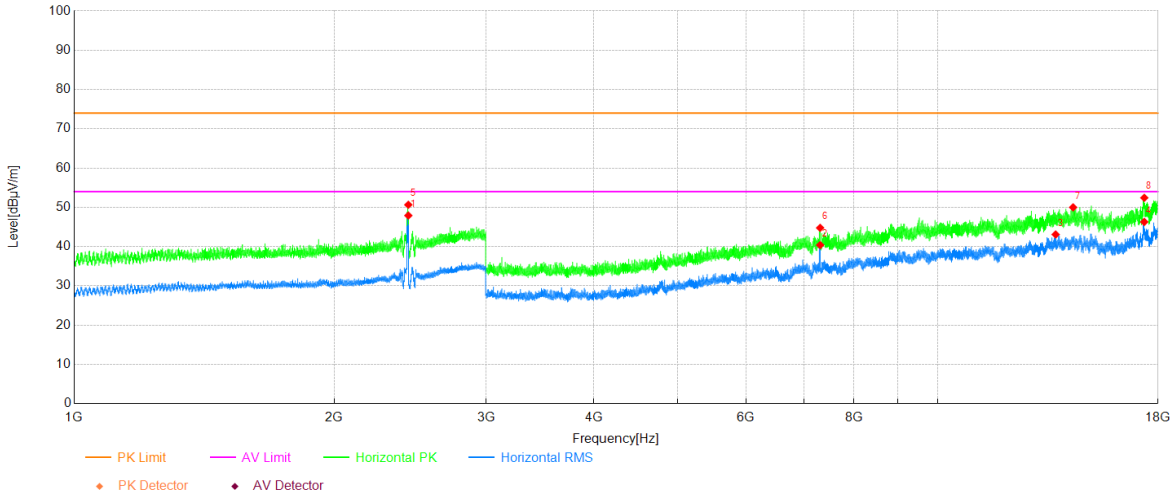


Data List

NO.	Freq. [MHz]	Reading [dBuV]	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

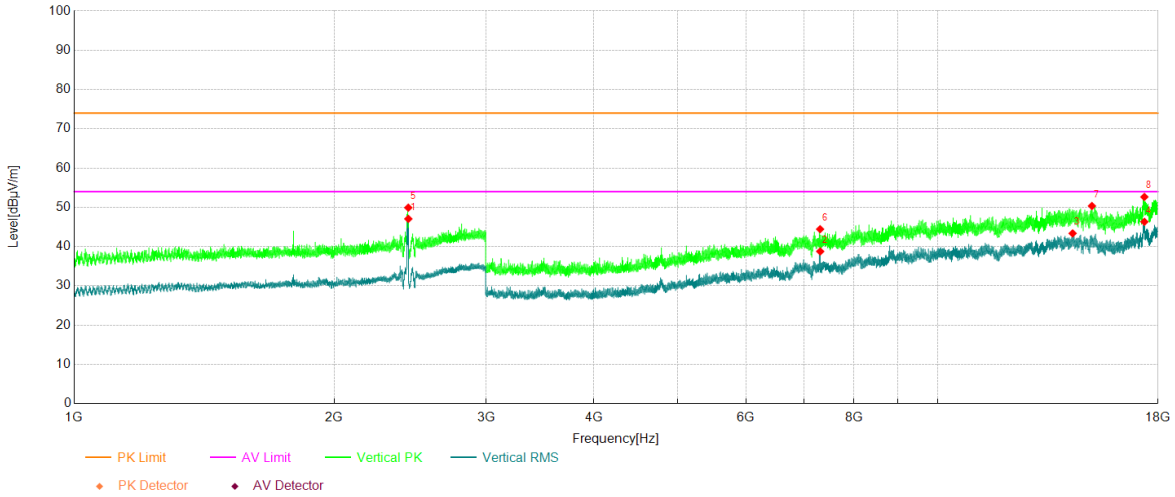


Data List

NO.	Freq. [MHz]	Reading [dBuV]	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 [dBuV]	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