



11AX20SISO-Ant1-5300-106Tone-RU53



11AX20SISO-Ant1-5320-26Tone-RU8



11AX20SISO-Ant1-5320-52Tone-RU40



11AX20SISO-Ant1-5320-106Tone-RU54



11AX20SISO-Ant1-5500-26Tone-RU0



11AX20SISO-Ant1-5500-52Tone-RU37



11AX20SISO-Ant1-5500-106Tone-RU53



11AX20SISO-Ant1-5580-26Tone-RU4



11AX20SISO-Ant1-5580-52Tone-RU39



11AX20SISO-Ant1-5580-106Tone-RU53



11AX20SISO-Ant1-5700-26Tone-RU8



11AX20SISO-Ant1-5700-52Tone-RU40



11AX20SISO-Ant1-5700-106Tone-RU54



11AX20SISO-Ant1-5745-26Tone-RU0



11AX20SISO-Ant1-5745-52Tone-RU37



11AX20SISO-Ant1-5745-106Tone-RU53



11AX20SISO-Ant1-5785-26Tone-RU4



11AX20SISO-Ant1-5785-52Tone-RU39



11AX20SISO-Ant1-5785-106Tone-RU53



11AX20SISO-Ant1-5825-26Tone-RU8



11AX20SISO-Ant1-5825-52Tone-RU40



11AX20SISO-Ant1-5825-106Tone-RU54



Test Graphs_6dB Bandwidth U-NII-3

11A-Ant1-5745-PASS	11A-Ant1-5785-PASS
11A-Ant1-5825-PASS	11N20SISO-Ant1-5745-PASS
11N20SISO-Ant1-5785-PASS	11N20SISO-Ant1-5825-PASS
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11AC20SISO-Ant1-5825-PASS	11AX20SISO-Ant1-5745-PASS

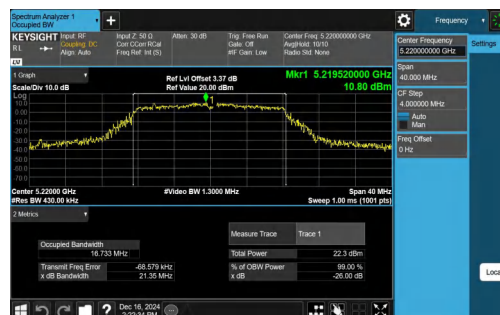


Test Graphs_99% Bandwidth

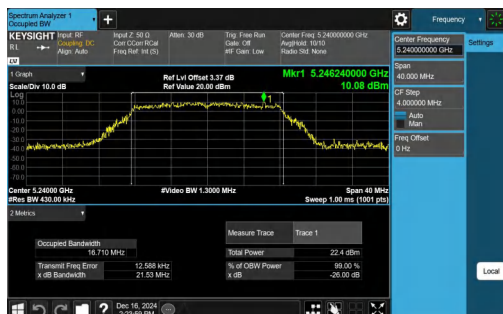
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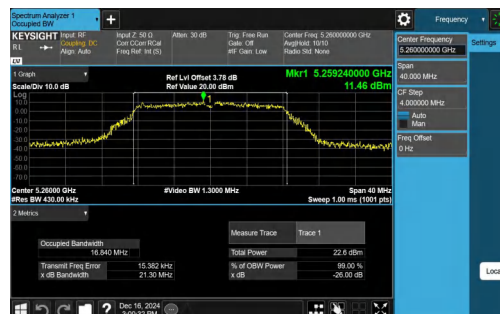
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11A-Ant1-5240



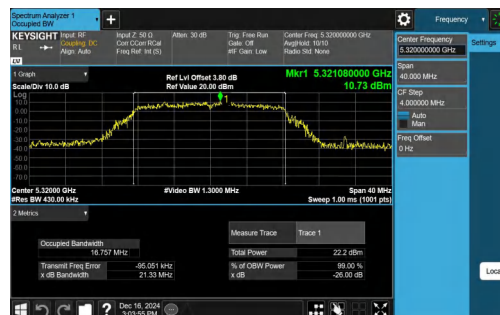
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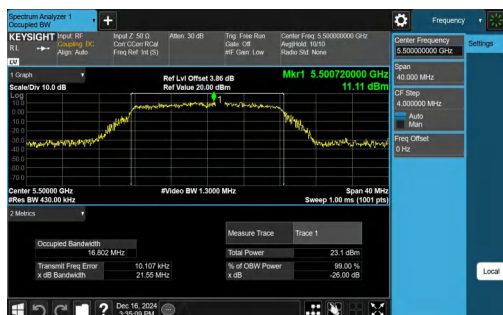
11A-Ant1-5300



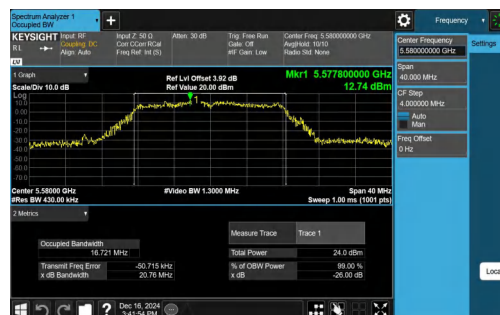
11A-Ant1-5320



11A-Ant1-5500

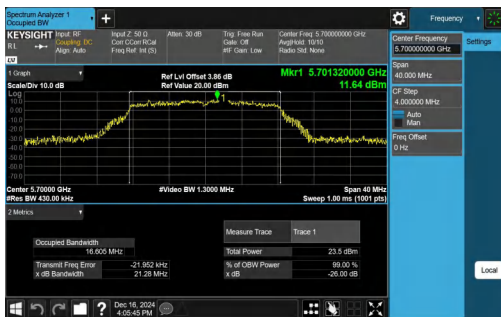


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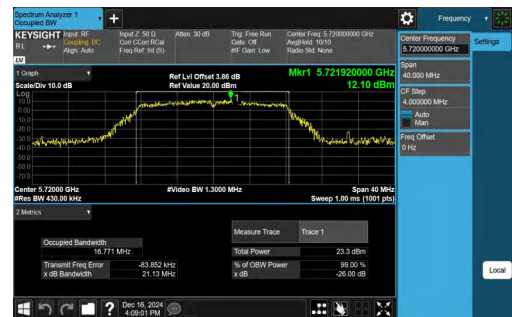


11A-Ant1-5700

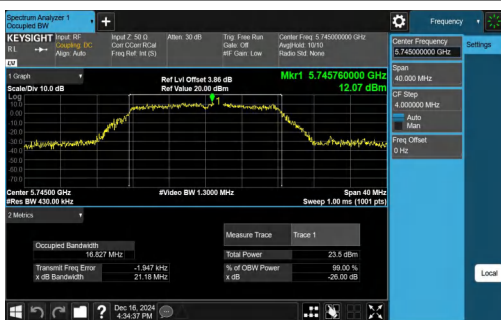
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11A-Ant1-5745



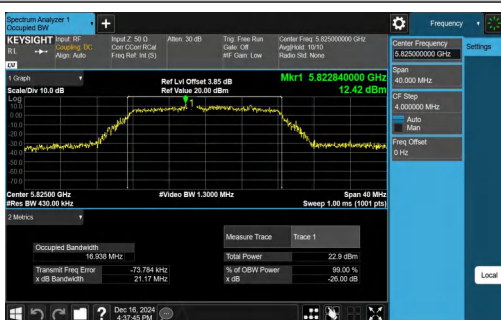
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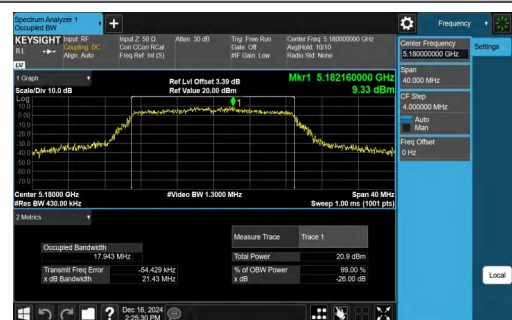
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11N20SISO-Ant1-5180



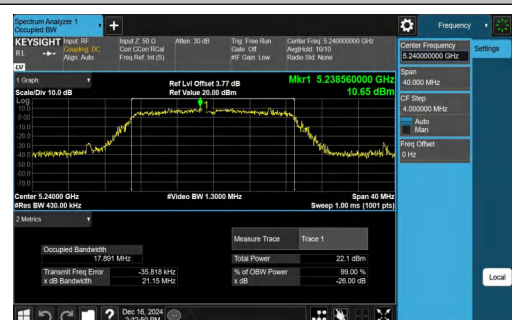
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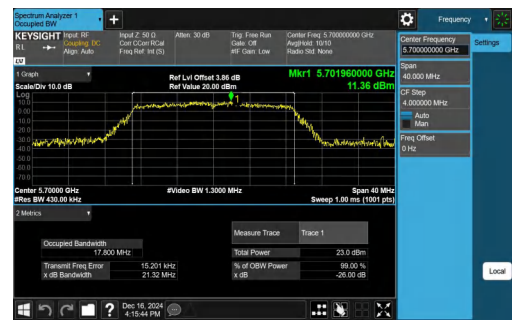
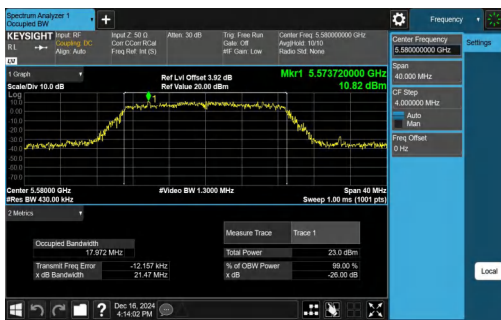
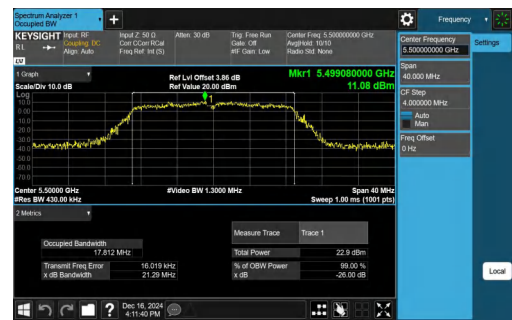
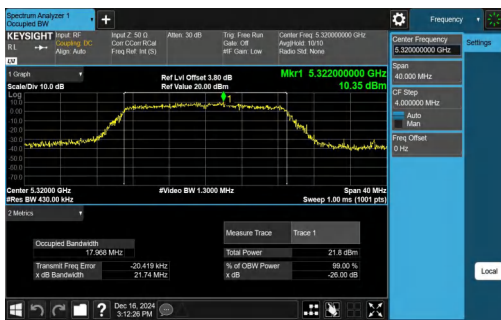
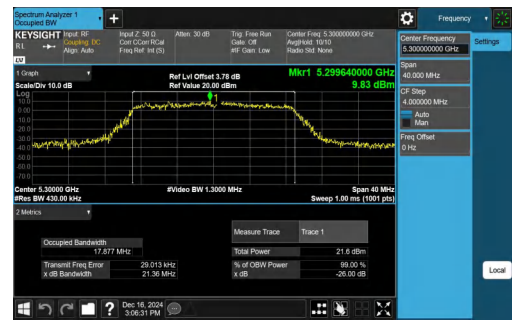
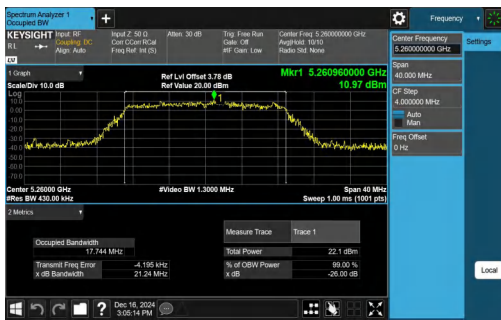
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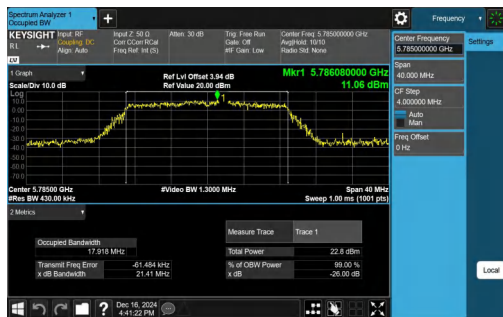


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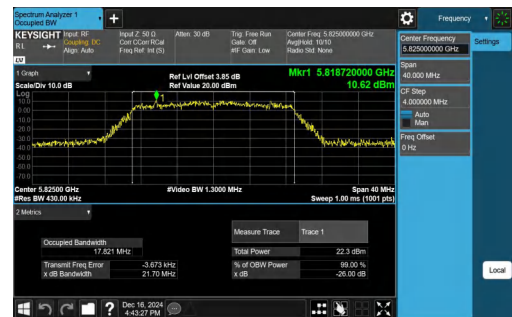


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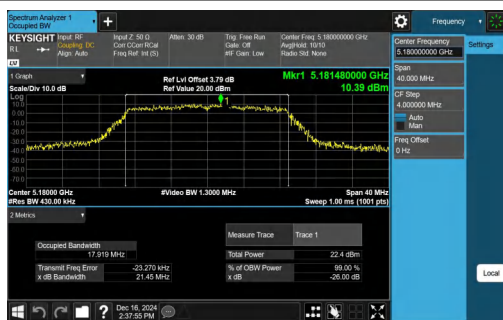




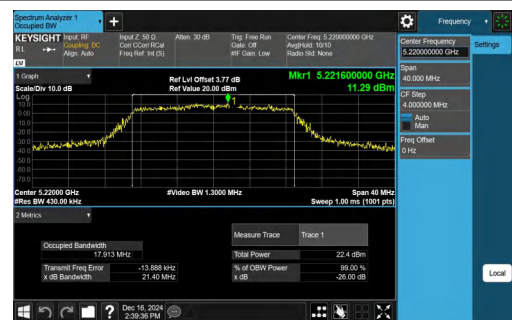
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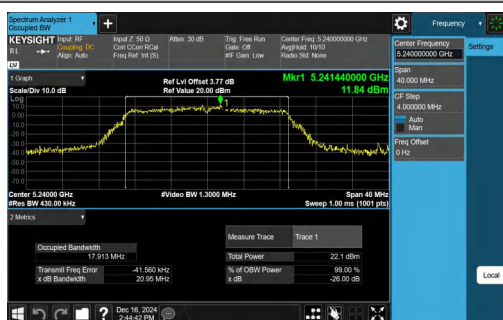
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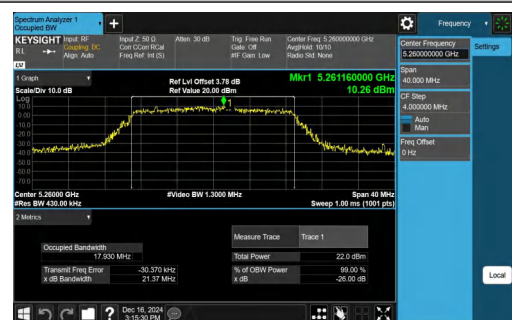
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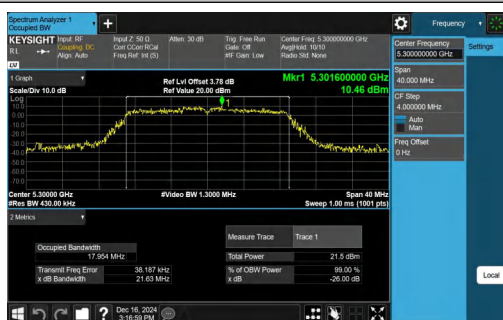
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11AC20SISO-Ant1-5300



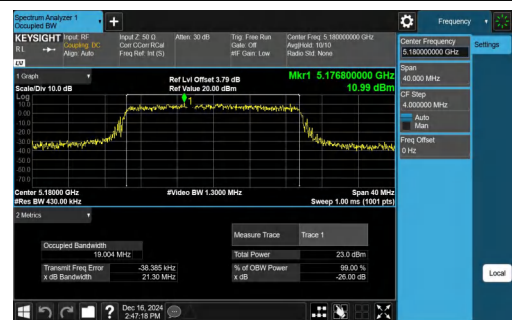
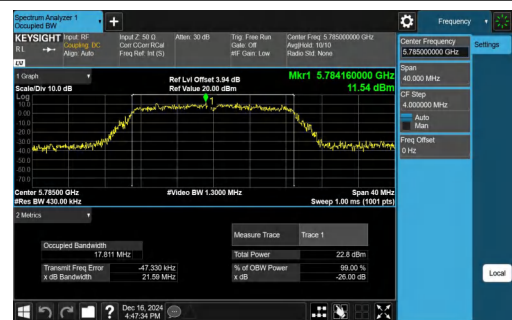
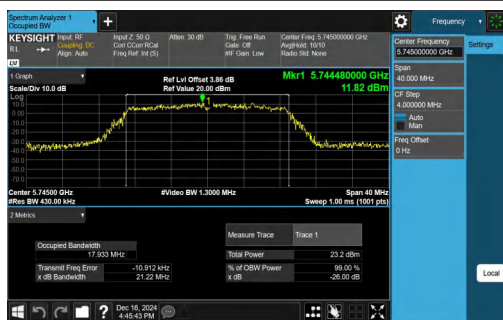
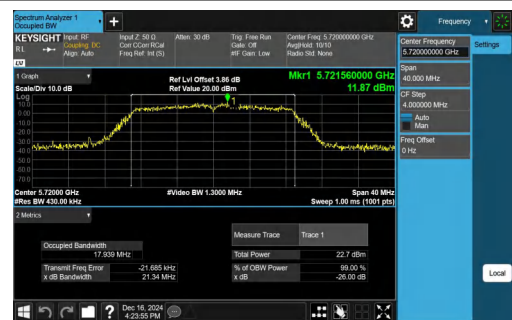
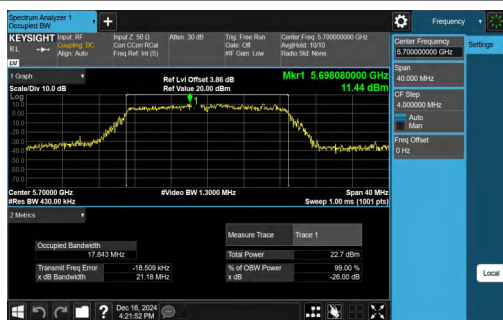
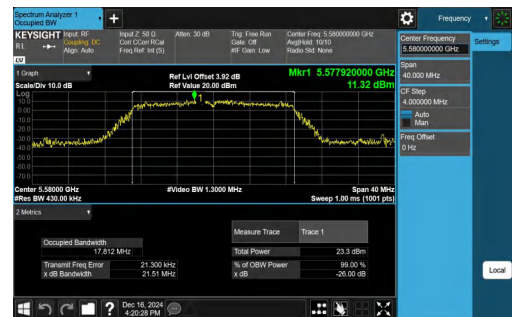
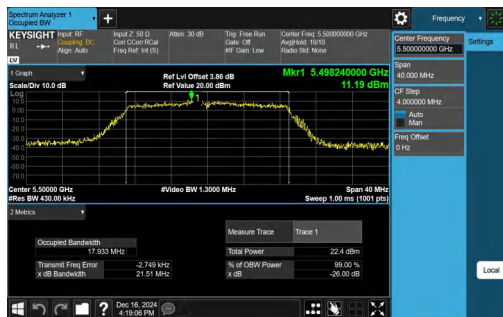
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11AC20SISO-Ant1-5500

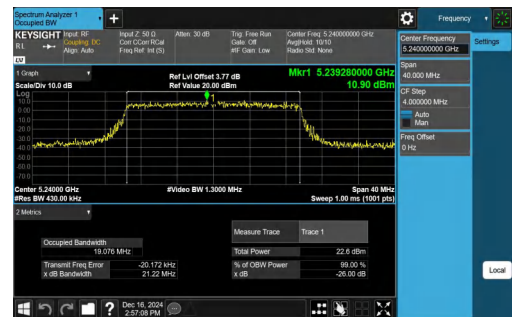


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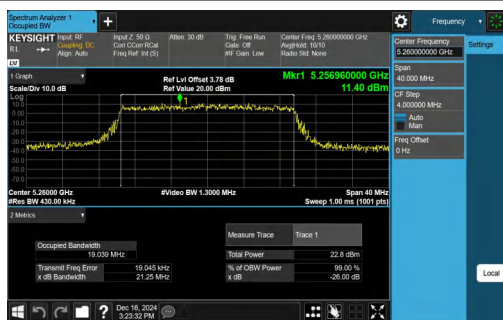




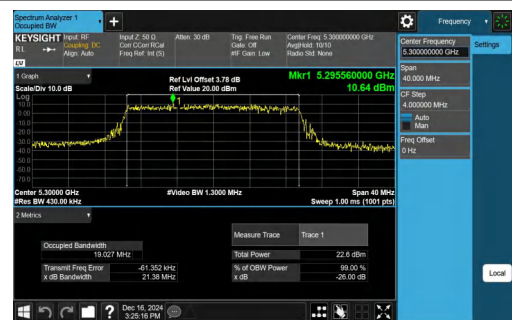
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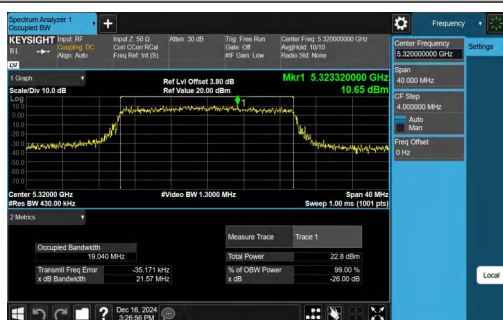
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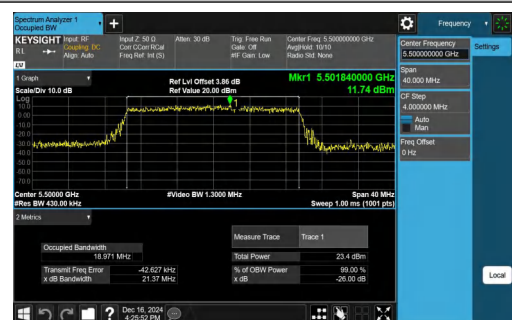
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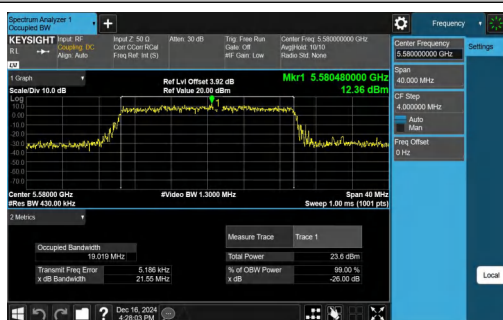
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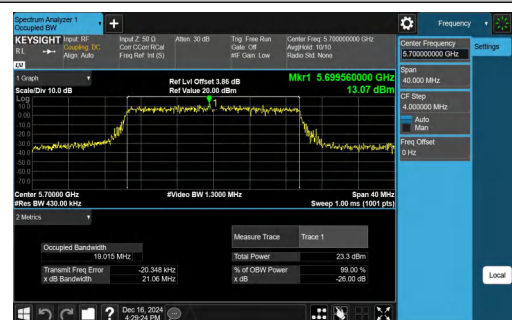
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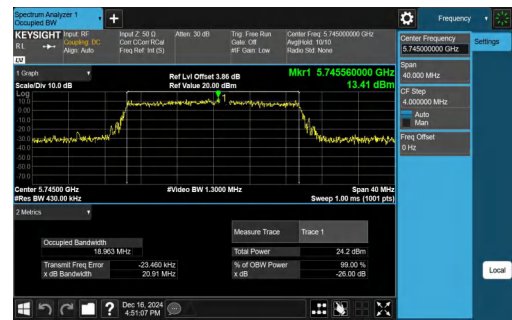
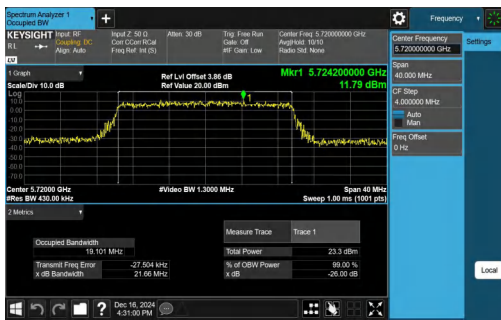
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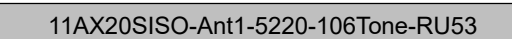
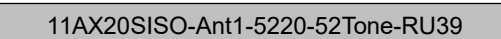
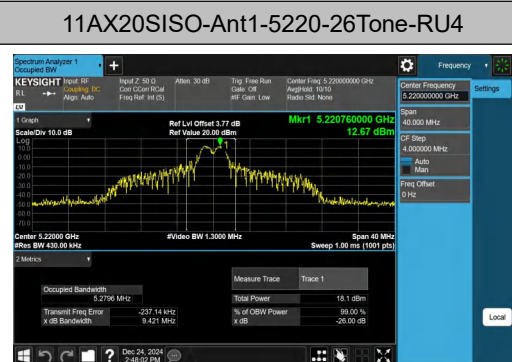
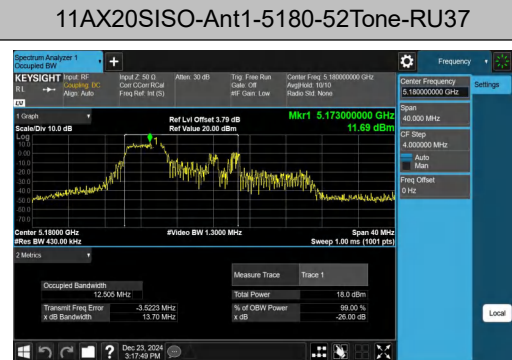
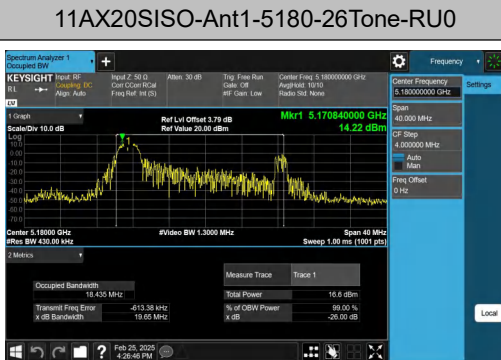
11AX20SISO-Ant1-5720



11AX20SISO-Ant1-5745

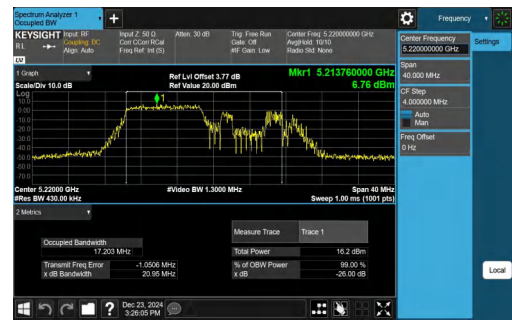


Test Graphs for AX Part RU_99% Bandwidth





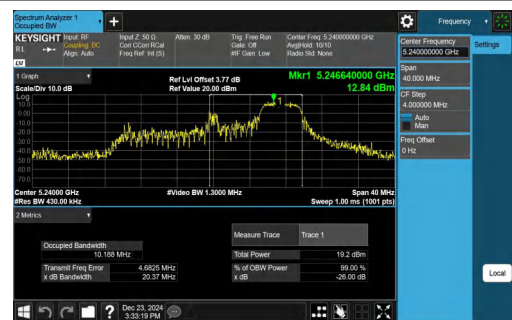
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11AX20SISO-Ant1-5240-52Tone-RU40



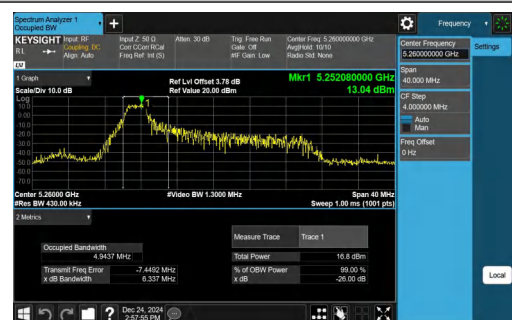
11AX20SISO-Ant1-5240-106Tone-RU54



11AX20SISO-Ant1-5260-26Tone-RU0



11AX20SISO-Ant1-5260-52Tone-RU37



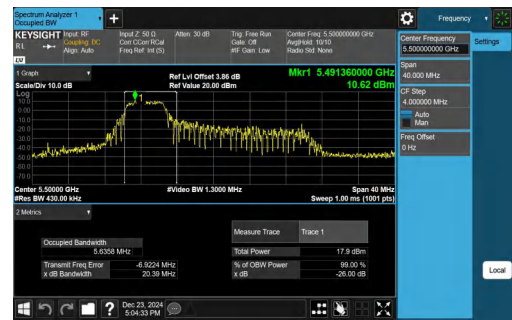
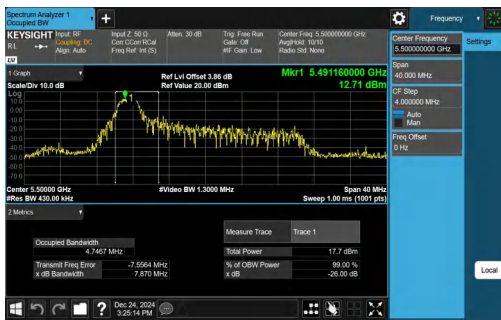
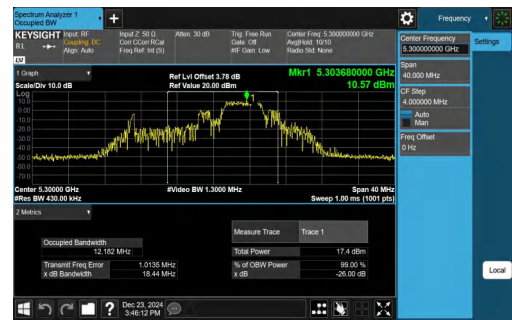
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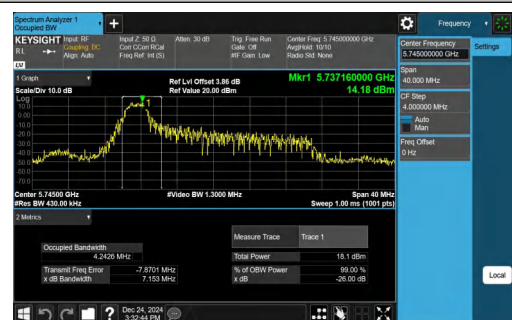
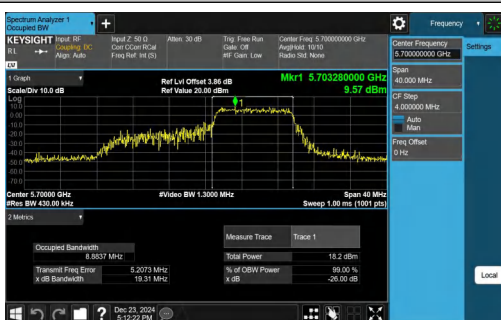


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11AX20SISO-Ant1-5300-52Tone-RU39







11AX20SISO-Ant1-5785-26Tone-RU4



11AX20SISO-Ant1-5785-52Tone-RU39



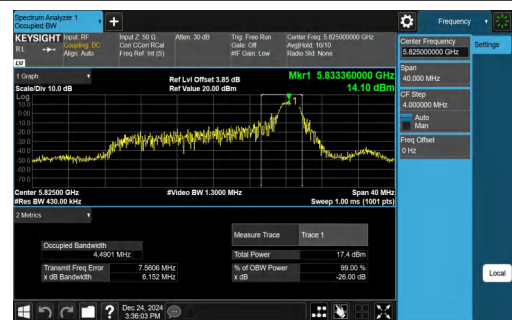
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11AX20SISO-Ant1-5825-26Tone-RU8



11AX20SISO-Ant1-5825-106Tone-RU40



11AX20SISO-Ant1-5825-26Tone-RU54



11AX20SISO-Ant1-5825-52Tone-RU40



11AX20SISO-Ant1-5825-106Tone-RU54

A.2 Maximum Conducted Output Power Measurement

Test Result

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	14.92	58.33	2.34	17.26	≤23.98	PASS
11A	Ant1	5220	15.25	58.16	2.35	17.60	≤23.98	PASS
11A	Ant1	5240	15.11	58.33	2.34	17.45	≤23.98	PASS
11A	Ant1	5260	15.51	58.33	2.34	17.85	≤23.98	PASS
11A	Ant1	5300	15.39	58.33	2.34	17.73	≤23.98	PASS
11A	Ant1	5320	15.14	58.58	2.32	17.46	≤23.98	PASS
11A	Ant1	5500	15.85	58.33	2.34	18.19	≤23.98	PASS
11A	Ant1	5580	15.92	58.16	2.35	18.27	≤23.98	PASS
11A	Ant1	5700	15.93	58.33	2.34	18.27	≤23.98	PASS
11A	Ant1	5720_UNII-2C	15.41	58.16	2.35	17.76	≤22.91	PASS
11A	Ant1	5720_UNII-3	5.07	58.16	2.35	7.42	≤30.00	PASS
11A	Ant1	5745	16.53	58.16	2.35	18.88	≤30.00	PASS
11A	Ant1	5785	16.39	58.33	2.34	18.73	≤30.00	PASS
11A	Ant1	5825	16.18	58.16	2.35	18.53	≤30.00	PASS
11N20SISO	Ant1	5180	15.25	56.71	2.46	17.71	≤23.98	PASS
11N20SISO	Ant1	5220	15.34	56.71	2.46	17.80	≤23.98	PASS
11N20SISO	Ant1	5240	15.16	56.71	2.46	17.62	≤23.98	PASS
11N20SISO	Ant1	5260	14.93	56.71	2.46	17.39	≤23.98	PASS
11N20SISO	Ant1	5300	14.86	56.71	2.46	17.32	≤23.98	PASS
11N20SISO	Ant1	5320	14.78	56.71	2.46	17.24	≤23.98	PASS
11N20SISO	Ant1	5500	15.24	56.71	2.46	17.70	≤23.98	PASS
11N20SISO	Ant1	5580	15.35	56.71	2.46	17.81	≤23.98	PASS
11N20SISO	Ant1	5700	15.36	56.71	2.46	17.82	≤23.98	PASS
11N20SISO	Ant1	5720_UNII-2C	14.75	56.71	2.46	17.21	≤22.90	PASS
11N20SISO	Ant1	5720_UNII-3	5.03	56.71	2.46	7.49	≤30.00	PASS
11N20SISO	Ant1	5745	15.88	56.71	2.46	18.34	≤30.00	PASS
11N20SISO	Ant1	5785	15.80	56.52	2.48	18.28	≤30.00	PASS
11N20SISO	Ant1	5825	15.53	56.71	2.46	17.99	≤30.00	PASS
11AC20SISO	Ant1	5180	15.23	56.47	2.48	17.71	≤23.98	PASS
11AC20SISO	Ant1	5220	15.30	56.47	2.48	17.78	≤23.98	PASS
11AC20SISO	Ant1	5240	15.11	56.47	2.48	17.59	≤23.98	PASS
11AC20SISO	Ant1	5260	14.93	56.47	2.48	17.41	≤23.98	PASS
11AC20SISO	Ant1	5300	14.81	56.90	2.45	17.26	≤23.98	PASS

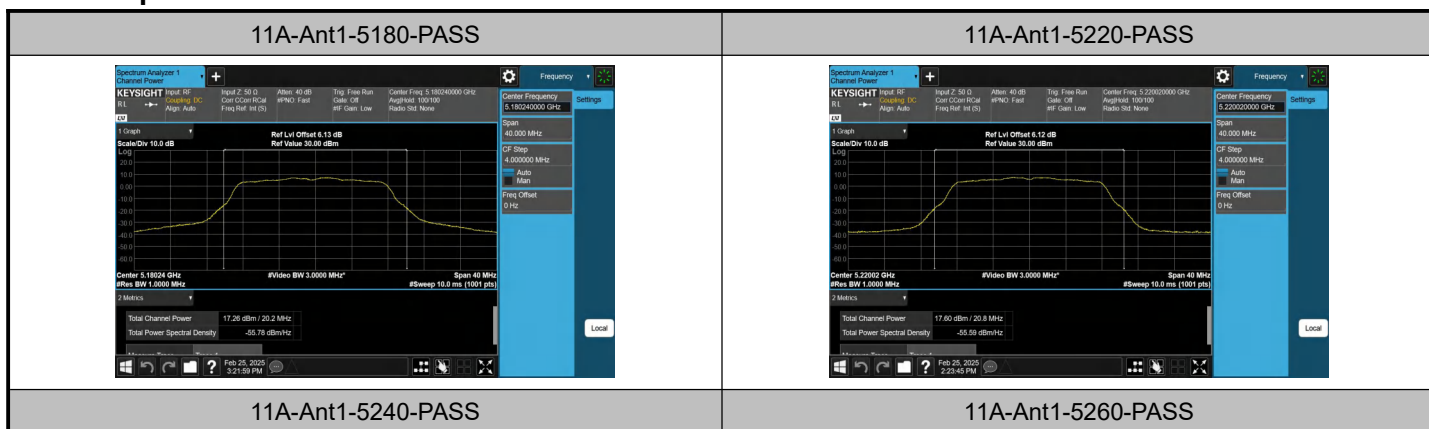
11AC20SISO	Ant1	5320	14.73	56.90	2.45	17.18	≤23.98	PASS
11AC20SISO	Ant1	5500	15.24	56.71	2.46	17.70	≤23.98	PASS
11AC20SISO	Ant1	5580	15.32	56.90	2.45	17.77	≤23.98	PASS
11AC20SISO	Ant1	5700	15.49	56.71	2.46	17.95	≤23.98	PASS
11AC20SISO	Ant1	5720_UNII-2C	14.79	56.47	2.48	17.27	≤22.83	PASS
11AC20SISO	Ant1	5720_UNII-3	5.12	56.47	2.48	7.60	≤30.00	PASS
11AC20SISO	Ant1	5745	15.94	56.47	2.48	18.42	≤30.00	PASS
11AC20SISO	Ant1	5785	15.85	56.71	2.46	18.31	≤30.00	PASS
11AC20SISO	Ant1	5825	15.55	56.90	2.45	18.00	≤30.00	PASS
11AX20SISO	Ant1	5180	15.02	50.74	2.95	17.97	≤23.98	PASS
11AX20SISO	Ant1	5220	15.08	50.50	2.97	18.05	≤23.98	PASS
11AX20SISO	Ant1	5240	14.84	50.50	2.97	17.81	≤23.98	PASS
11AX20SISO	Ant1	5260	14.75	50.50	2.97	17.72	≤23.98	PASS
11AX20SISO	Ant1	5300	14.61	50.50	2.97	17.58	≤23.98	PASS
11AX20SISO	Ant1	5320	14.39	50.50	2.97	17.36	≤23.98	PASS
11AX20SISO	Ant1	5500	14.89	50.50	2.97	17.86	≤23.98	PASS
11AX20SISO	Ant1	5580	15.01	50.50	2.97	17.98	≤23.98	PASS
11AX20SISO	Ant1	5700	15.15	50.50	2.97	18.12	≤23.98	PASS
11AX20SISO	Ant1	5720_UNII-2C	14.31	50.50	2.97	17.28	≤22.94	PASS
11AX20SISO	Ant1	5720_UNII-3	5.16	50.50	2.97	8.13	≤30.00	PASS
11AX20SISO	Ant1	5745	15.53	50.50	2.97	18.50	≤30.00	PASS
11AX20SISO	Ant1	5785	15.56	50.25	2.99	18.55	≤30.00	PASS
11AX20SISO	Ant1	5825	15.41	50.25	2.99	18.40	≤30.00	PASS

Test Result for AX Part RU

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20SISO	Ant1	5180	26Tone	RU0	12.20	96.05	0.18	12.38	≤23.98	PASS
11AX20SISO	Ant1	5180	52Tone	RU37	15.29	96.28	0.16	15.45	≤23.98	PASS
11AX20SISO	Ant1	5180	106Tone	RU53	14.06	92.51	0.34	14.40	≤23.98	PASS
11AX20SISO	Ant1	5220	26Tone	RU4	13.27	96.05	0.18	13.45	≤23.98	PASS
11AX20SISO	Ant1	5220	52Tone	RU39	11.65	89.48	0.48	12.13	≤23.98	PASS
11AX20SISO	Ant1	5220	106Tone	RU53	11.16	92.51	0.34	11.50	≤23.98	PASS
11AX20SISO	Ant1	5240	26Tone	RU8	12.16	96.24	0.17	12.33	≤23.98	PASS
11AX20SISO	Ant1	5240	52Tone	RU40	13.45	96.47	0.16	13.61	≤23.98	PASS
11AX20SISO	Ant1	5240	106Tone	RU54	13.51	92.51	0.34	13.85	≤23.98	PASS
11AX20SISO	Ant1	5260	26Tone	RU0	11.89	96.24	0.17	12.06	≤22.47	PASS
11AX20SISO	Ant1	5260	52Tone	RU37	13.63	96.28	0.16	13.79	≤23.86	PASS

11AX20SISO	Ant1	5260	106Tone	RU53	13.85	92.13	0.36	14.21	≤23.98	PASS
11AX20SISO	Ant1	5300	26Tone	RU4	12.39	96.23	0.17	12.56	≤22.11	PASS
11AX20SISO	Ant1	5300	52Tone	RU39	11.65	96.10	0.17	11.82	≤22.62	PASS
11AX20SISO	Ant1	5300	106Tone	RU53	14.44	92.51	0.34	14.78	≤23.65	PASS
11AX20SISO	Ant1	5320	26Tone	RU8	11.50	96.43	0.16	11.66	≤23.74	PASS
11AX20SISO	Ant1	5320	52Tone	RU40	12.97	96.10	0.17	13.14	≤21.20	PASS
11AX20SISO	Ant1	5320	106Tone	RU54	13.19	92.51	0.34	13.53	≤23.51	PASS
11AX20SISO	Ant1	5500	26Tone	RU0	12.09	96.24	0.17	12.26	≤23.04	PASS
11AX20SISO	Ant1	5500	52Tone	RU37	11.73	96.10	0.17	11.90	≤20.37	PASS
11AX20SISO	Ant1	5500	106Tone	RU53	11.92	92.51	0.34	12.26	≤23.87	PASS
11AX20SISO	Ant1	5580	26Tone	RU4	13.31	96.24	0.17	13.48	≤22.18	PASS
11AX20SISO	Ant1	5580	52Tone	RU39	12.68	96.29	0.16	12.84	≤21.03	PASS
11AX20SISO	Ant1	5580	106Tone	RU53	12.16	92.16	0.35	12.51	≤22.78	PASS
11AX20SISO	Ant1	5700	26Tone	RU8	12.42	96.25	0.17	12.59	≤23.74	PASS
11AX20SISO	Ant1	5700	52Tone	RU40	12.64	96.10	0.17	12.81	≤22.56	PASS
11AX20SISO	Ant1	5700	106Tone	RU54	12.70	92.16	0.35	13.05	≤22.22	PASS
11AX20SISO	Ant1	5745	26Tone	RU0	12.88	96.43	0.16	13.04	≤30.00	PASS
11AX20SISO	Ant1	5745	52Tone	RU37	12.88	96.29	0.16	13.04	≤30.00	PASS
11AX20SISO	Ant1	5745	106Tone	RU53	13.03	92.16	0.35	13.38	≤30.00	PASS
11AX20SISO	Ant1	5785	26Tone	RU4	13.74	96.05	0.18	13.92	≤30.00	PASS
11AX20SISO	Ant1	5785	52Tone	RU39	13.26	96.10	0.17	13.43	≤30.00	PASS
11AX20SISO	Ant1	5785	106Tone	RU53	13.04	92.54	0.34	13.38	≤30.00	PASS
11AX20SISO	Ant1	5825	26Tone	RU8	12.62	96.05	0.18	12.80	≤30.00	PASS
11AX20SISO	Ant1	5825	52Tone	RU40	11.89	96.29	0.16	12.05	≤30.00	PASS
11AX20SISO	Ant1	5825	106Tone	RU54	12.70	92.16	0.35	13.05	≤30.00	PASS

Test Graphs





11A-Ant1-5300-PASS



11A-Ant1-5320-PASS



11A-Ant1-5500-PASS



11A-Ant1-5580-PASS



11A-Ant1-5700-PASS



11A-Ant1-5720_UNII-2C-PASS



11A-Ant1-5720_UNII-3-PASS



11A-Ant1-5745-PASS