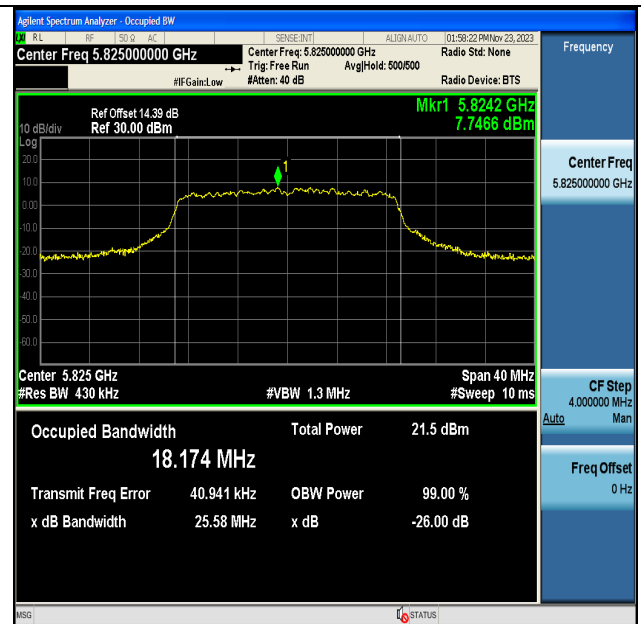
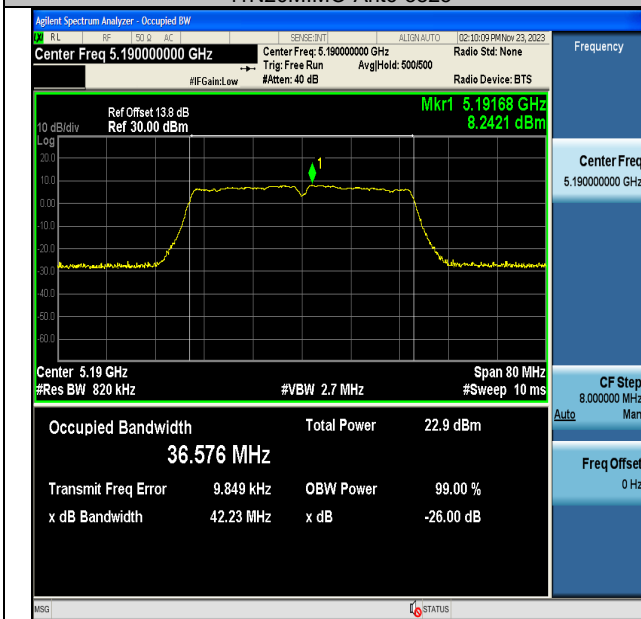


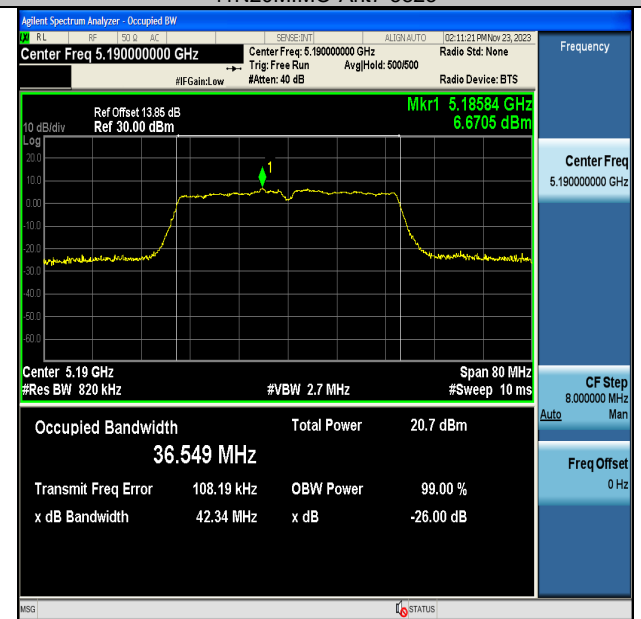
11N20MIMO-Ant6-5825



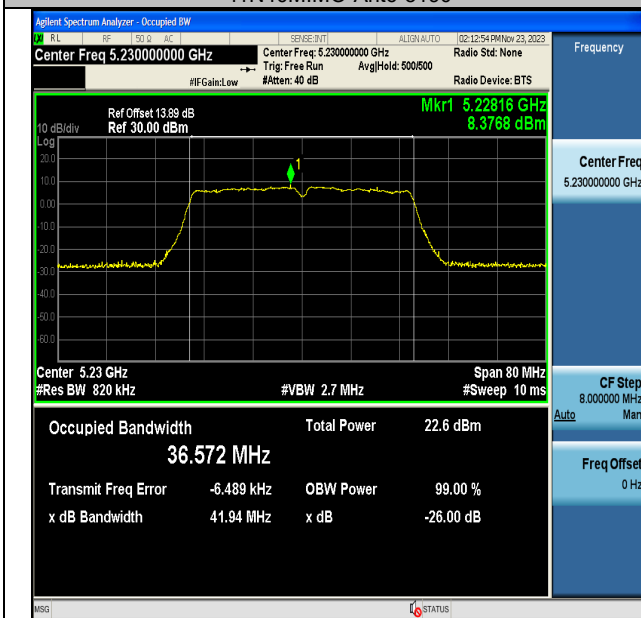
11N20MIMO-Ant7-5825



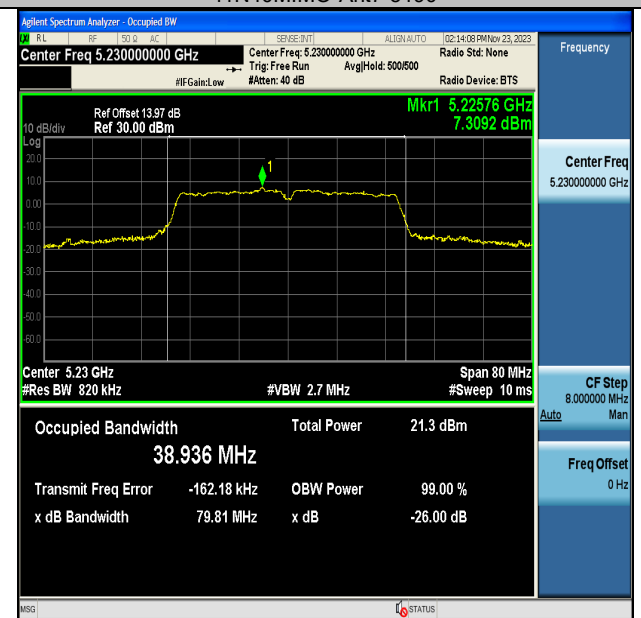
11N40MIMO-Ant6-5190



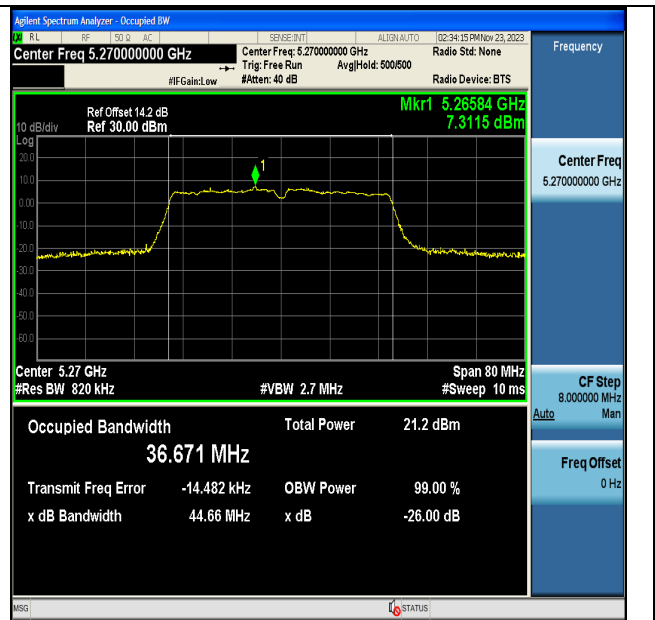
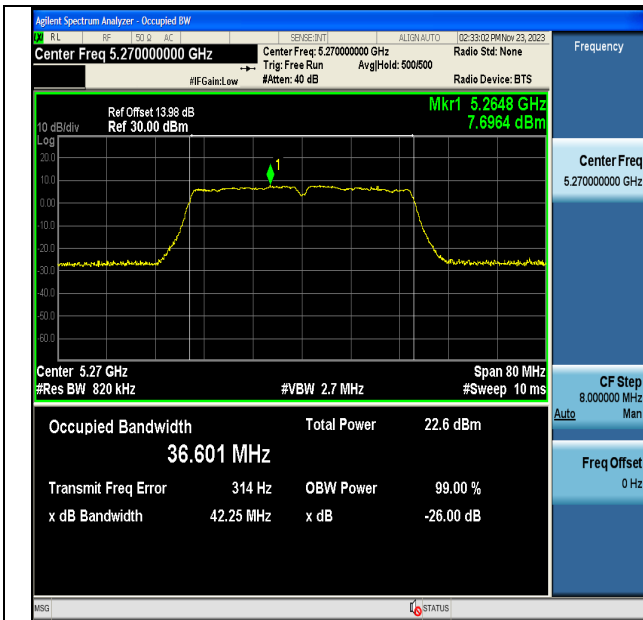
11N40MIMO-Ant7-5190



11N40MIMO-Ant6-5230

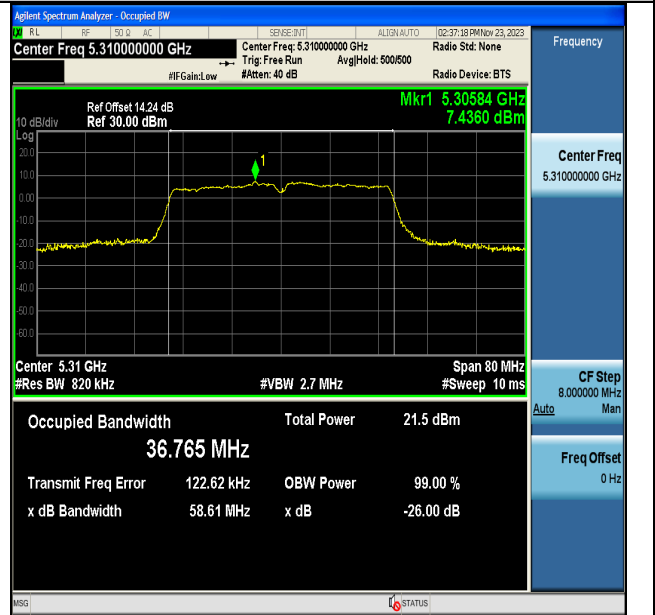


11N40MIMO-Ant7-5230



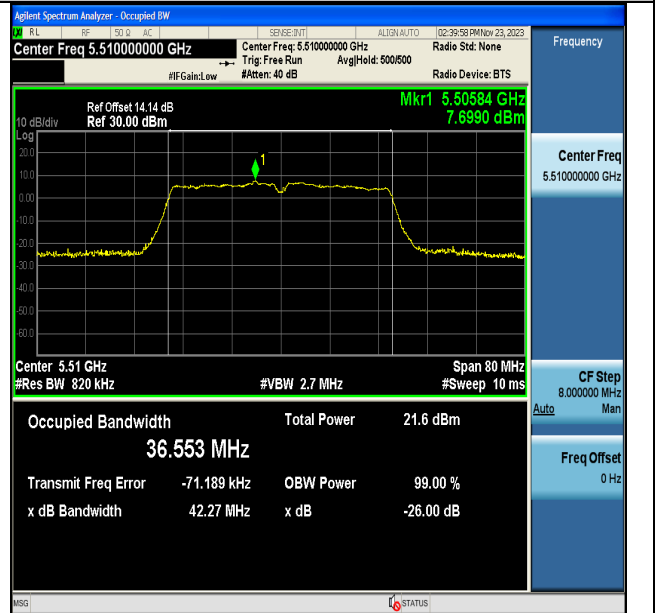
11N40MIMO-Ant6-5270

11N40MIMO-Ant7-5270



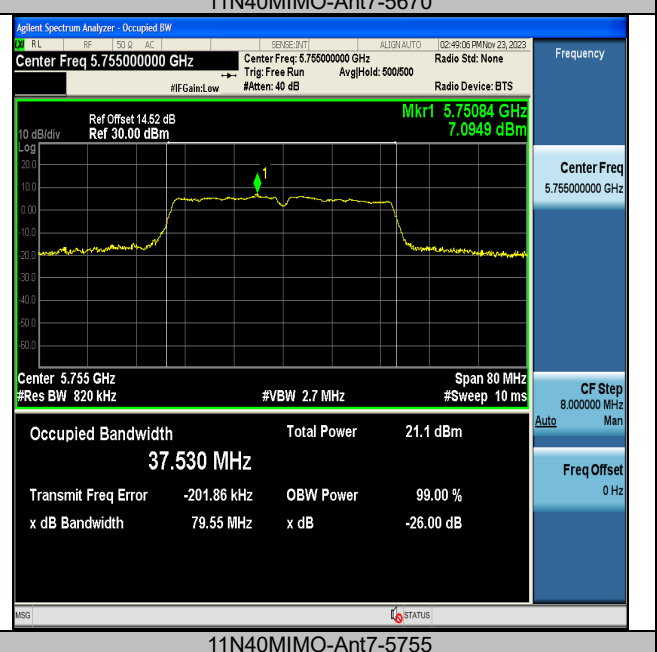
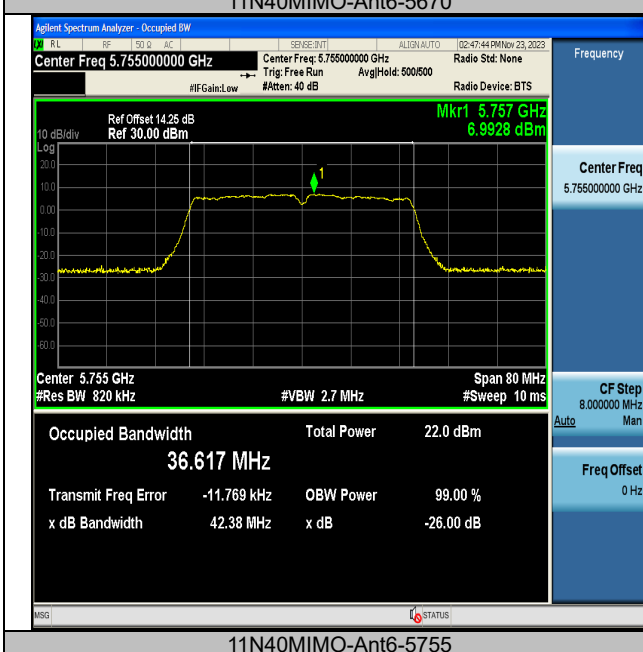
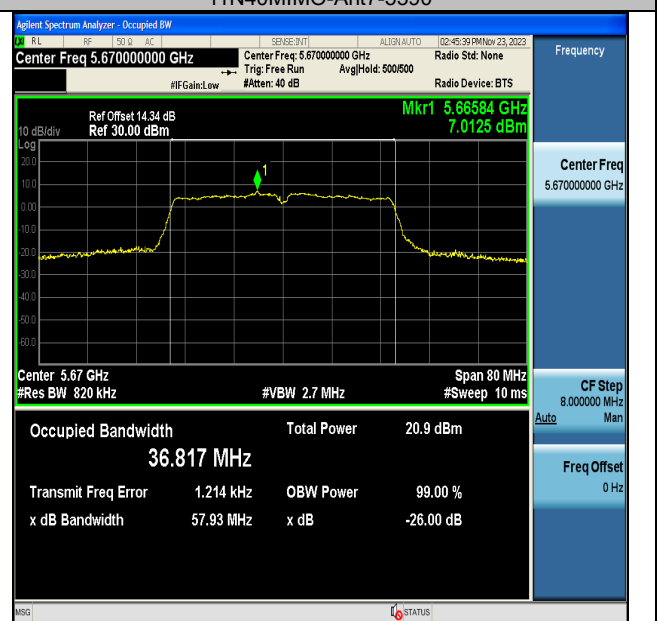
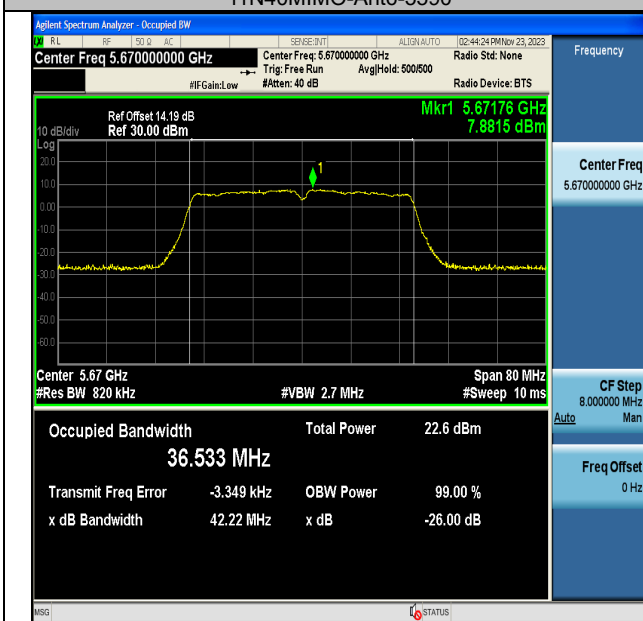
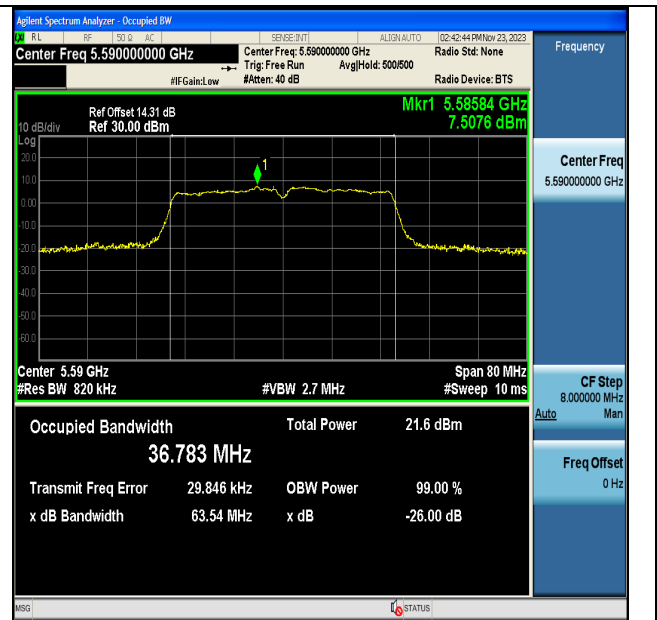
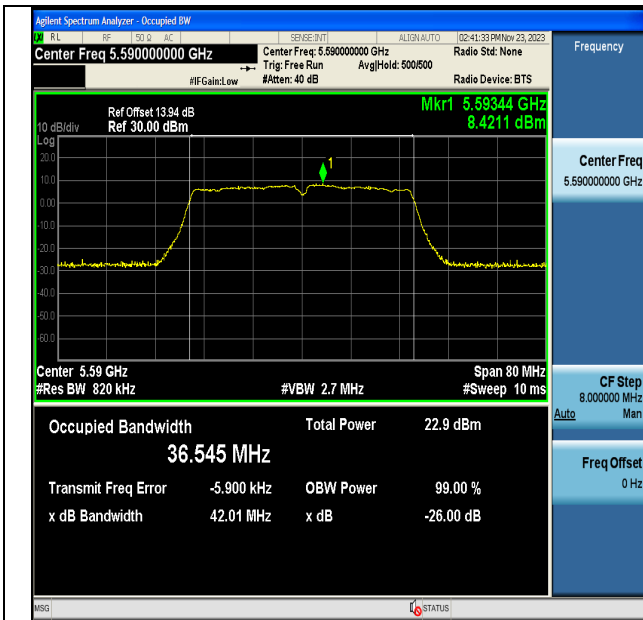
11N40MIMO-Ant6-5310

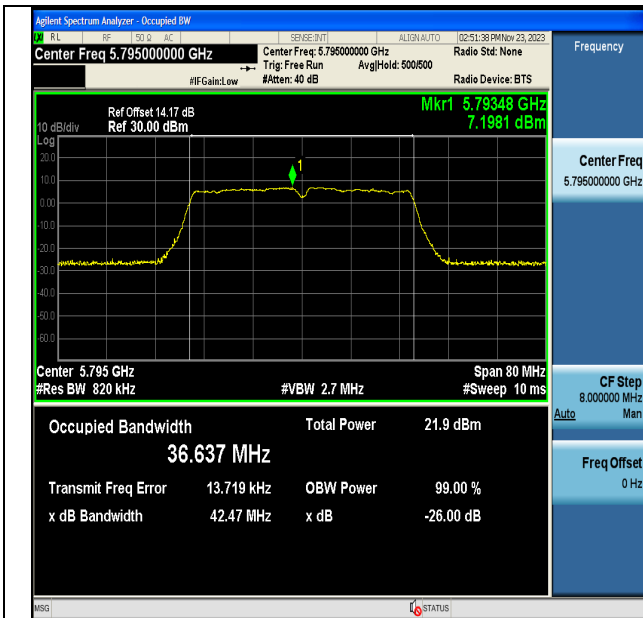
11N40MIMO-Ant7-5310



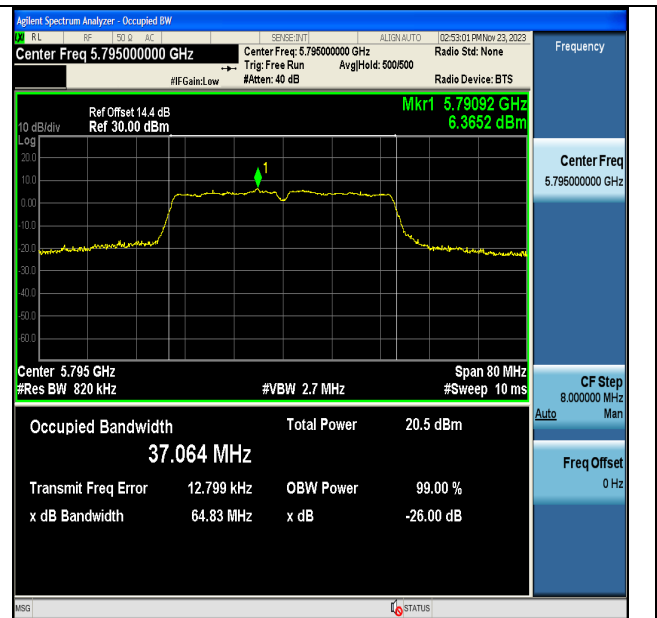
11N40MIMO-Ant6-5510

11N40MIMO-Ant7-5510

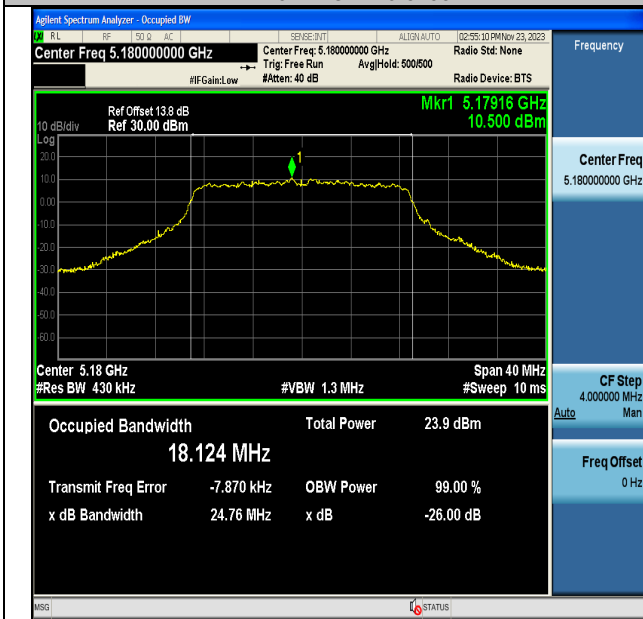




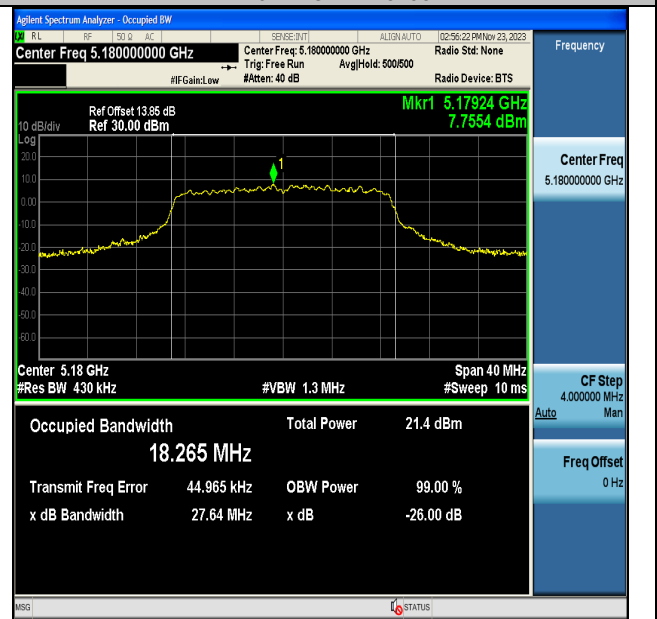
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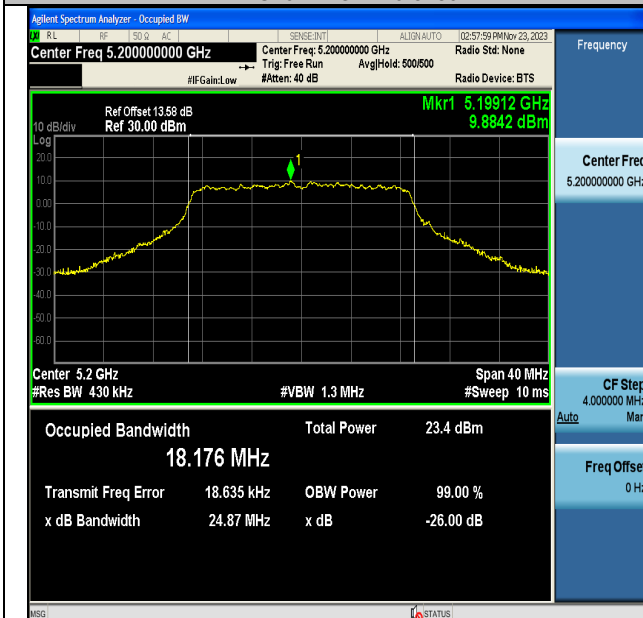
11N40MIMO-Ant7-5795



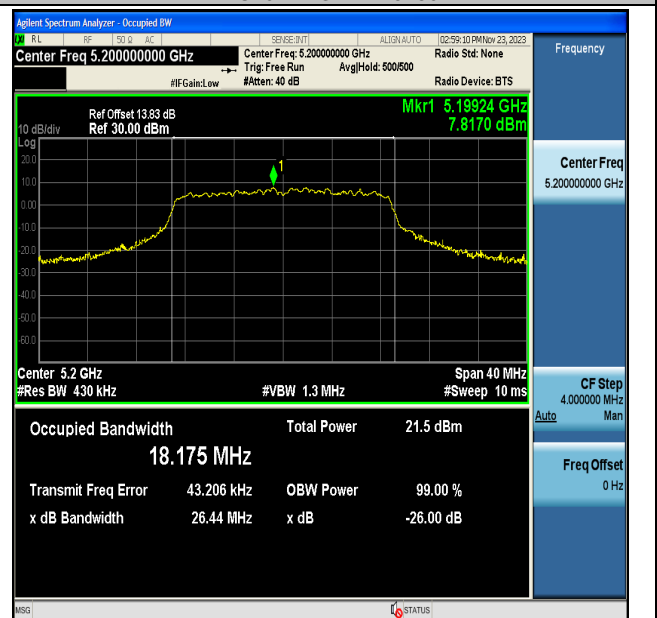
11A20MIMO-Ant6-5180



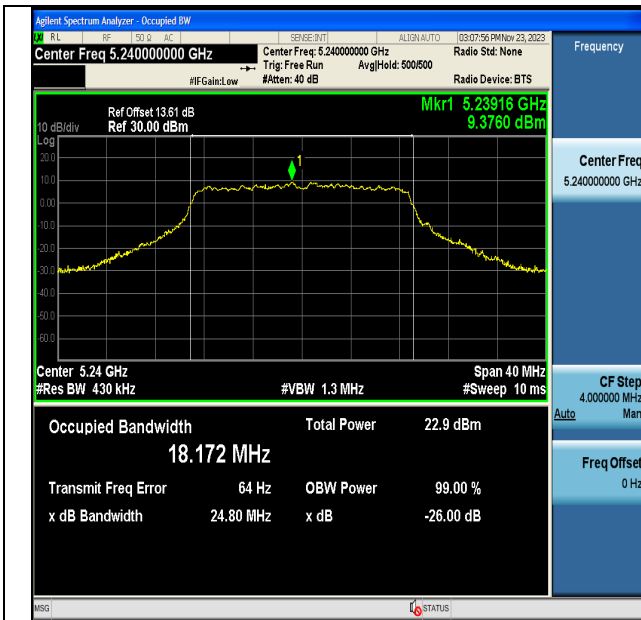
11A20MIMO-Ant7-5180



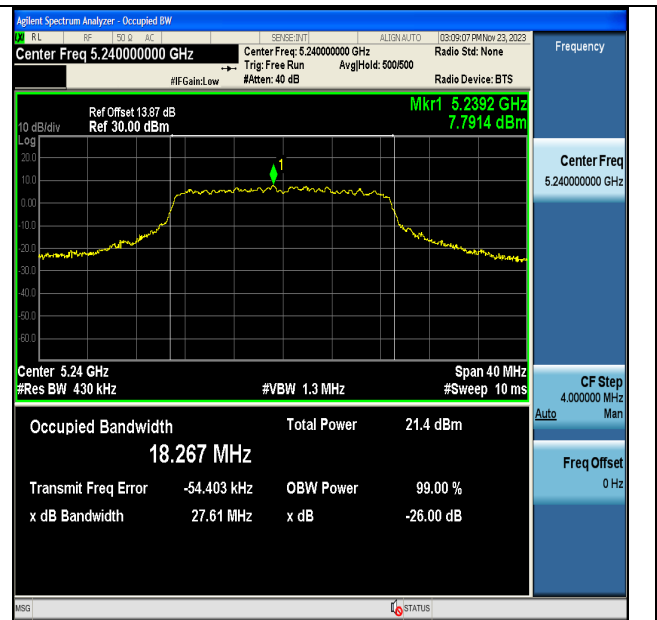
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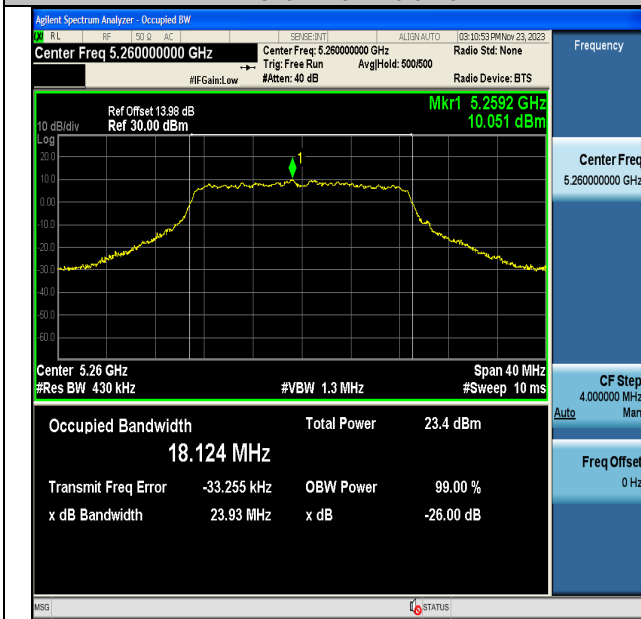
11A20MIMO-Ant7-5200



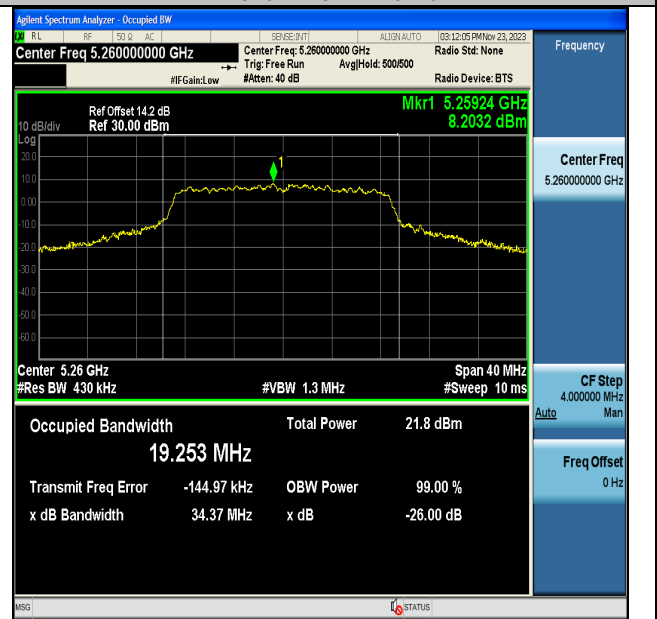
11AC20MIMO-Ant6-5240



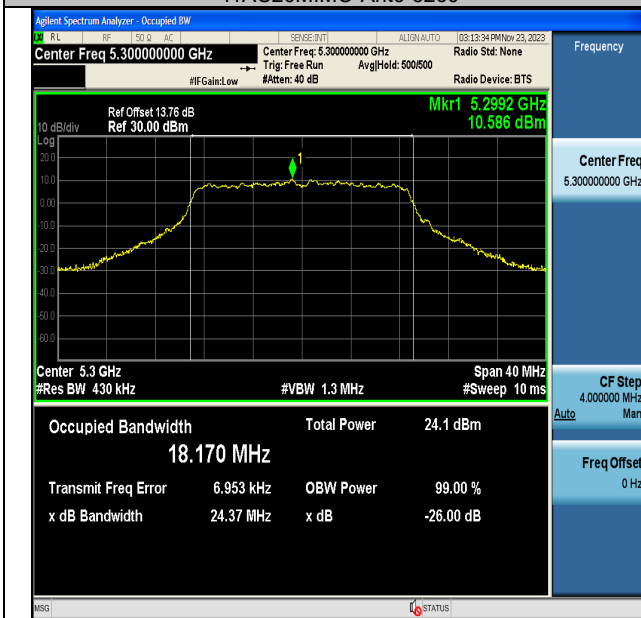
11AC20MIMO-Ant7-5240



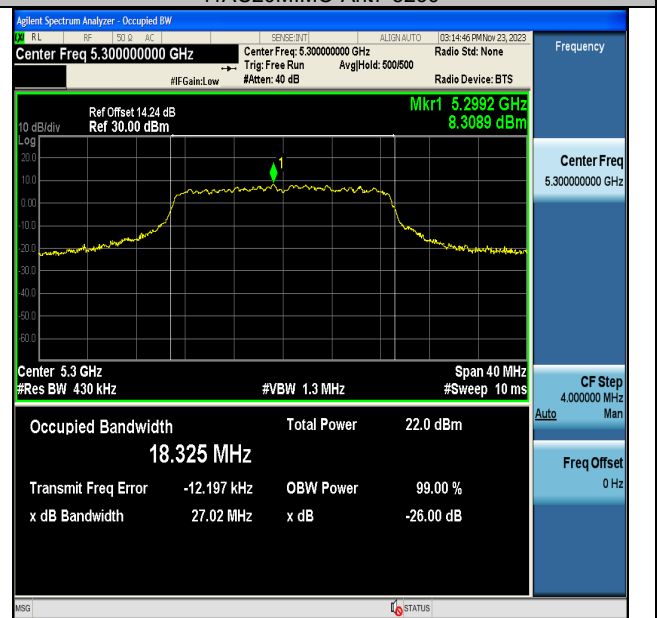
11AC20MIMO-Ant6-5260



11AC20MIMO-Ant7-5260



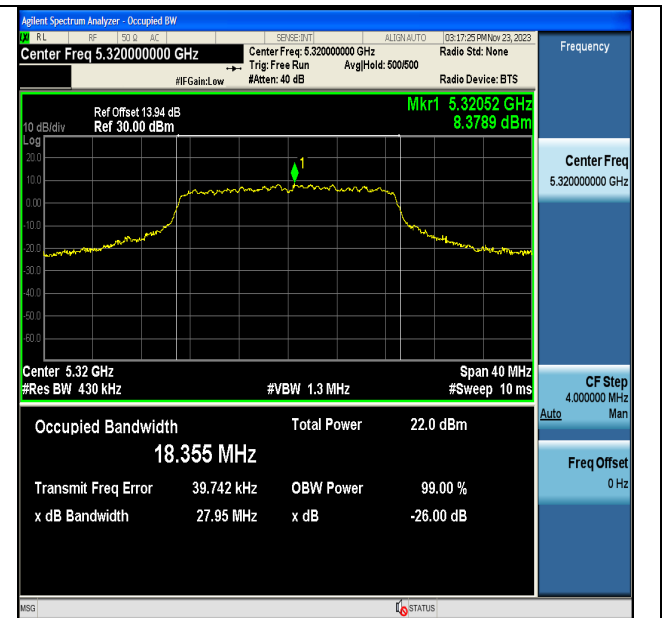
11AC20MIMO-Ant6-5300



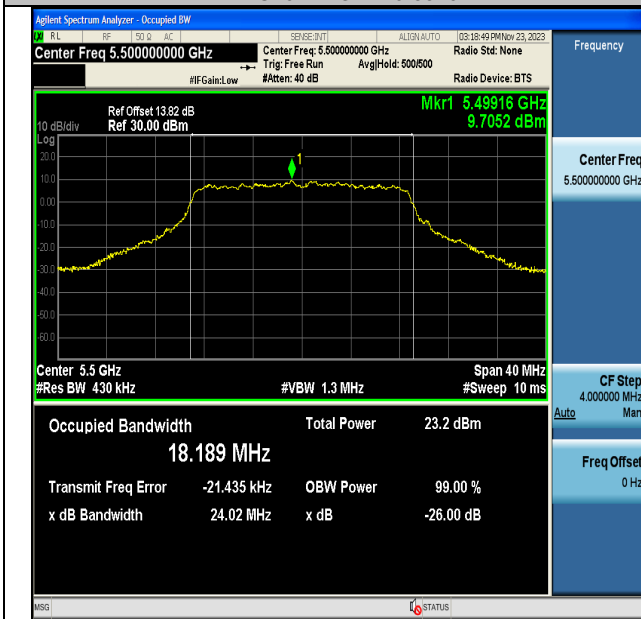
11AC20MIMO-Ant7-5300



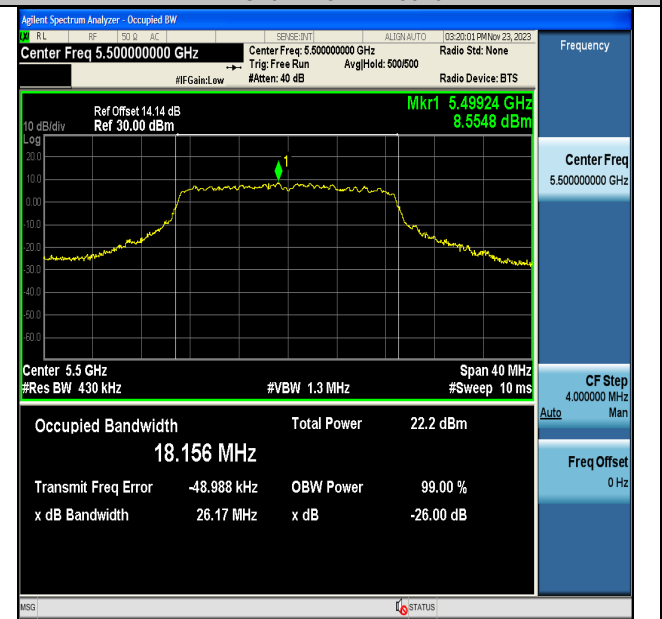
11AC20MIMO-Ant6-5320



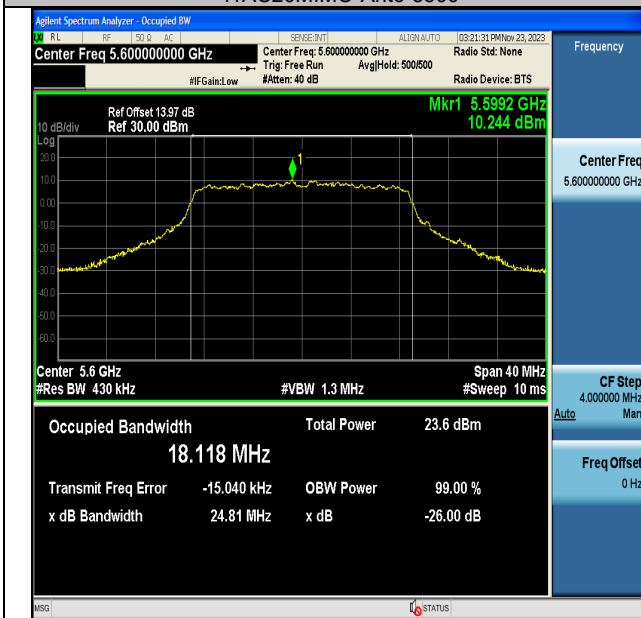
11AC20MIMO-Ant7-5320



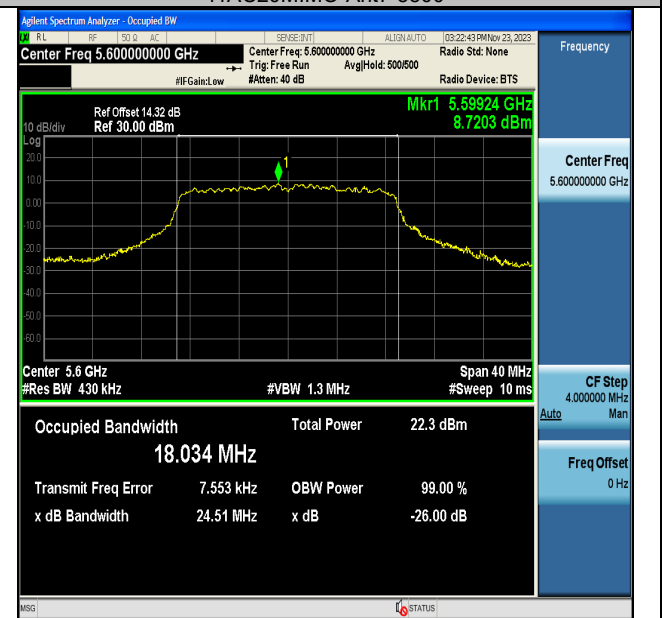
11AC20MIMO-Ant6-5500



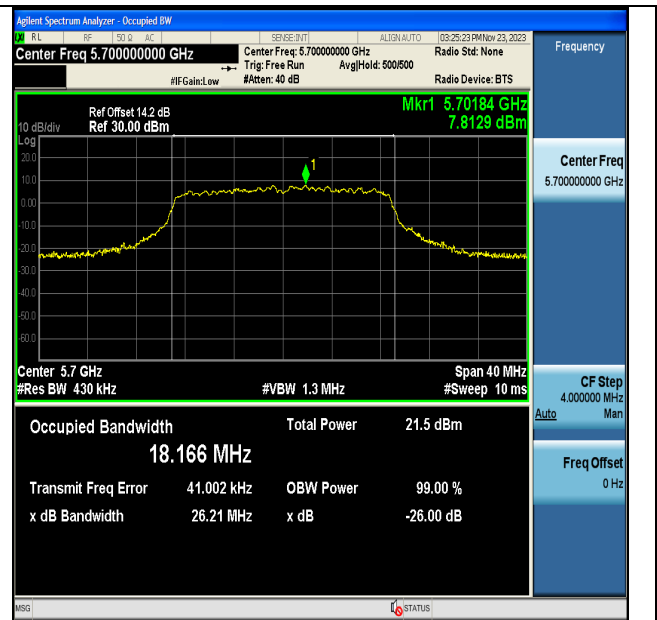
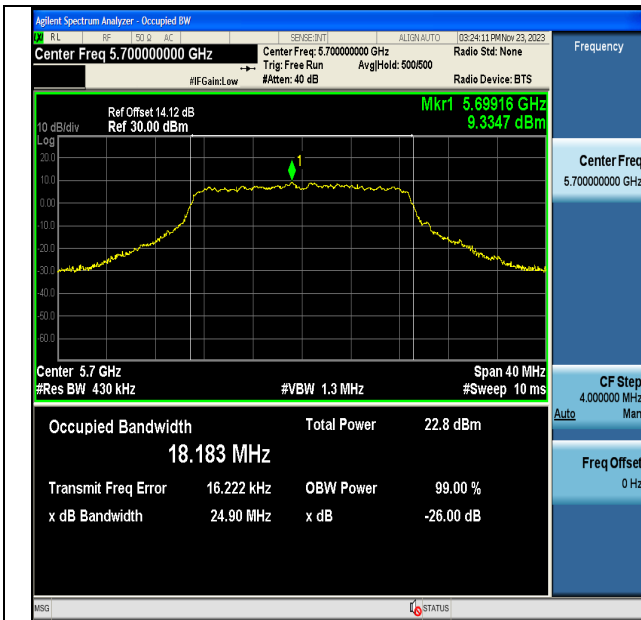
11AC20MIMO-Ant7-5500



11AC20MIMO-Ant6-5600

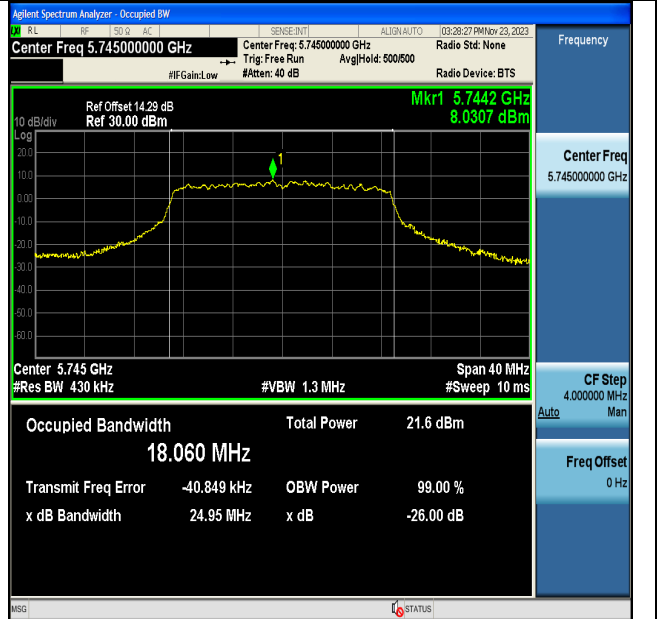
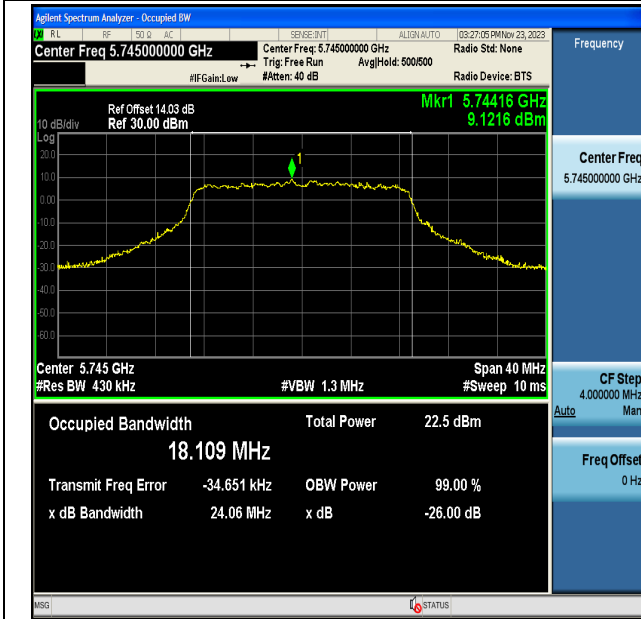


11AC20MIMO-Ant7-5600



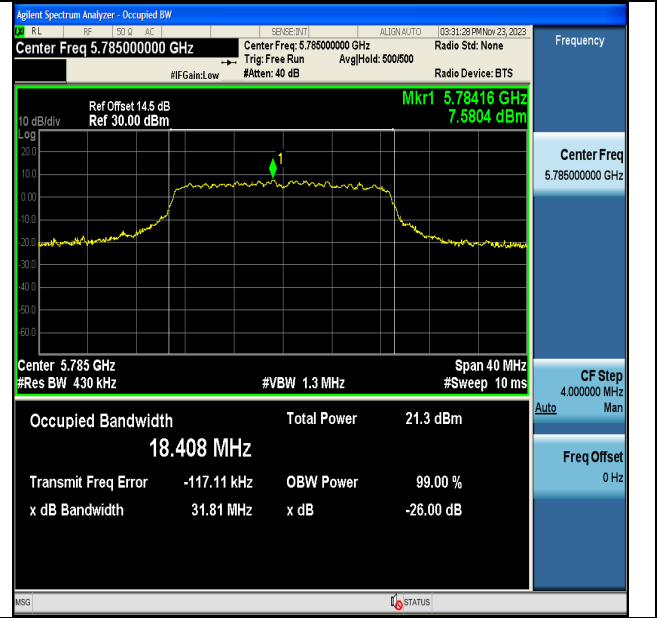
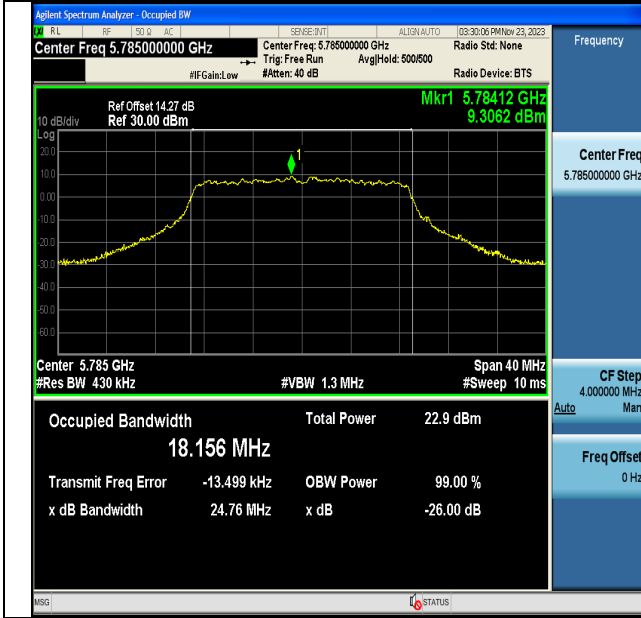
11AC20MIMO-Ant6-5700

11AC20MIMO-Ant7-5700



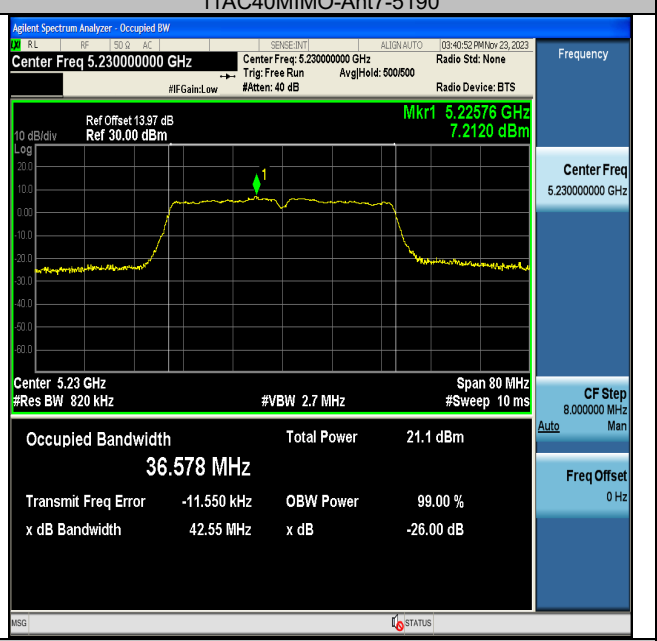
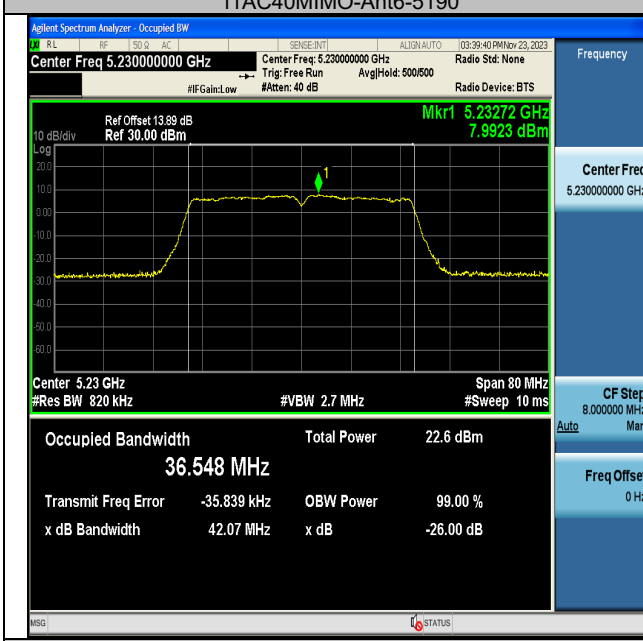
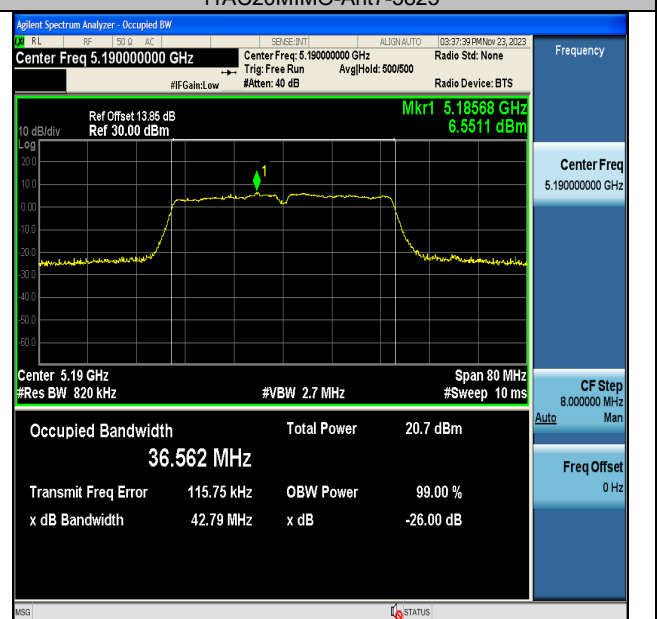
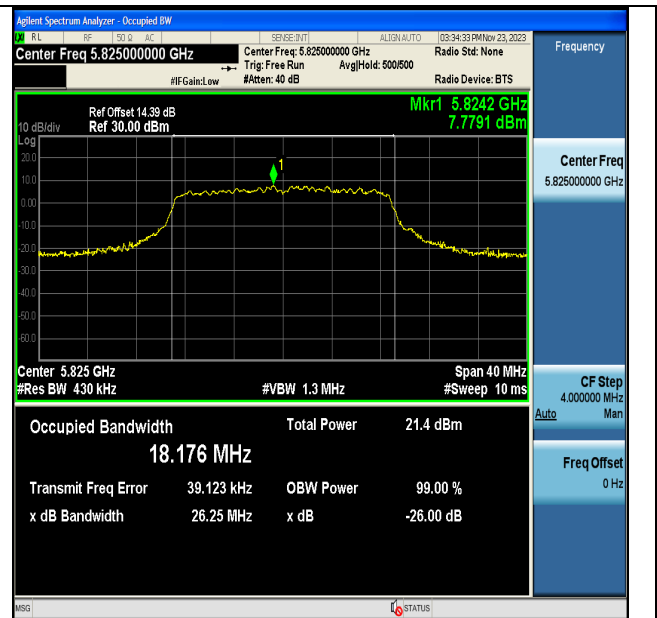
11AC20MIMO-Ant6-5745

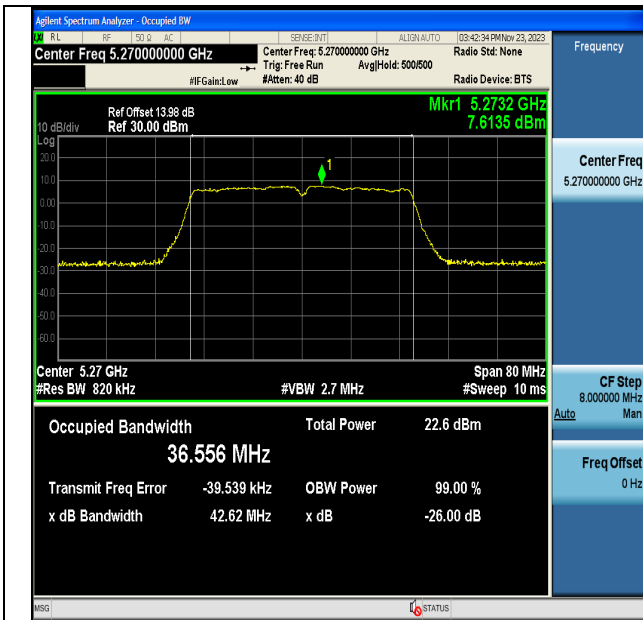
11AC20MIMO-Ant7-5745



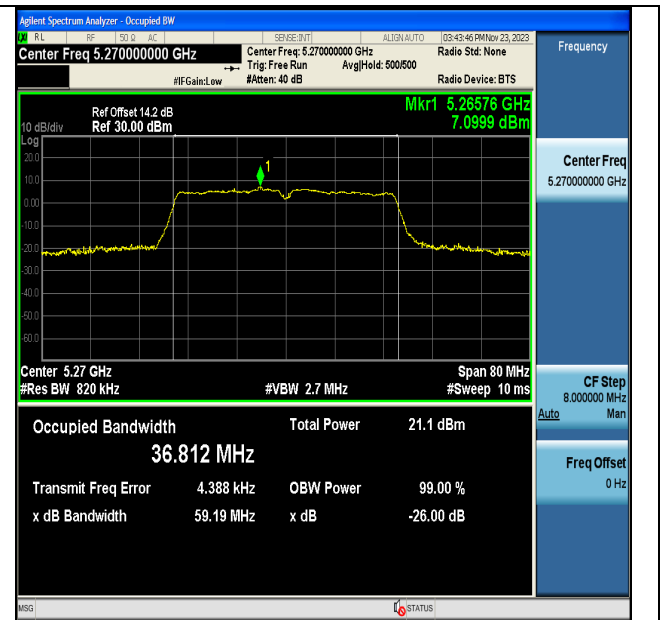
11AC20MIMO-Ant6-5785

11AC20MIMO-Ant7-5785

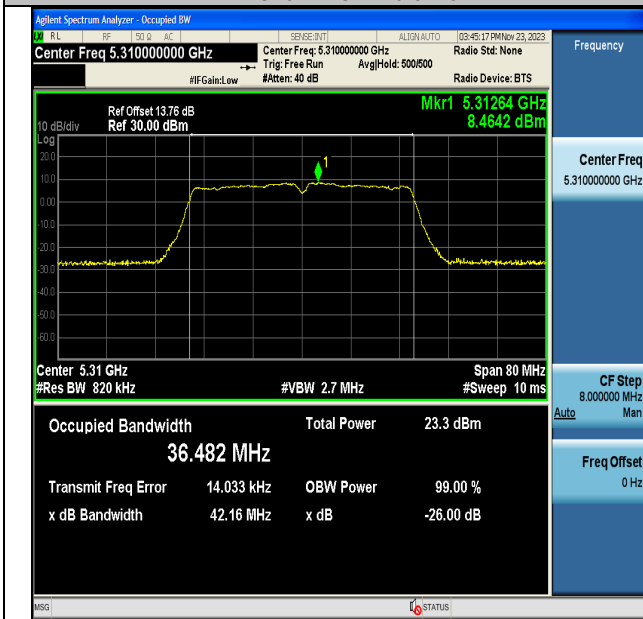




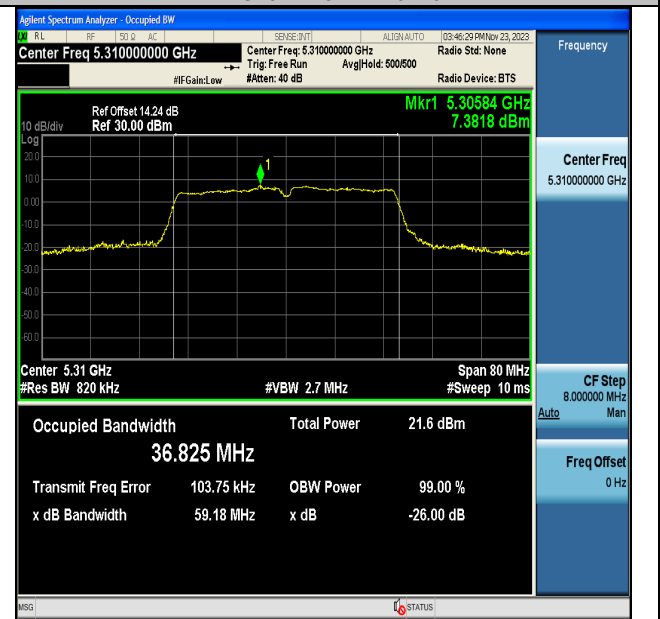
11AC40MIMO-Ant6-5270



11AC40MIMO-Ant7-5270



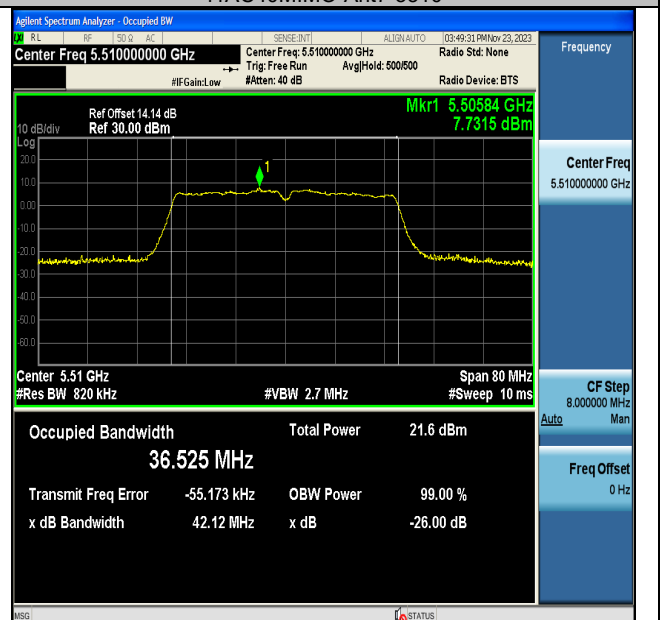
11AC40MIMO-Ant6-5310



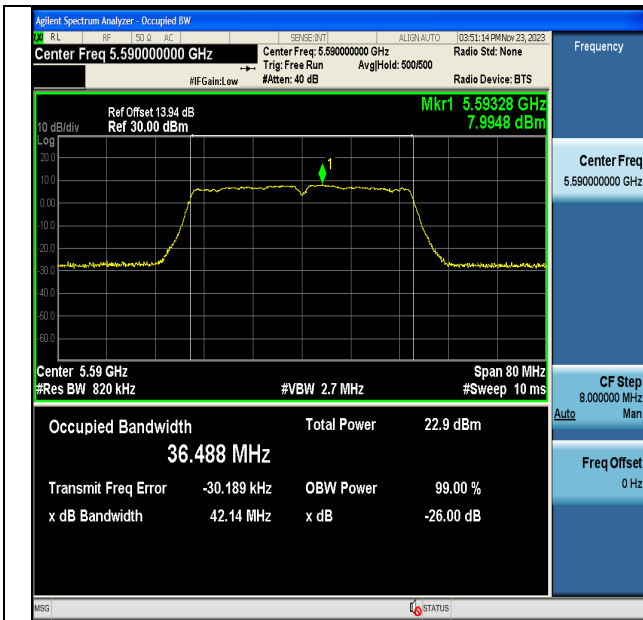
11AC40MIMO-Ant7-5310



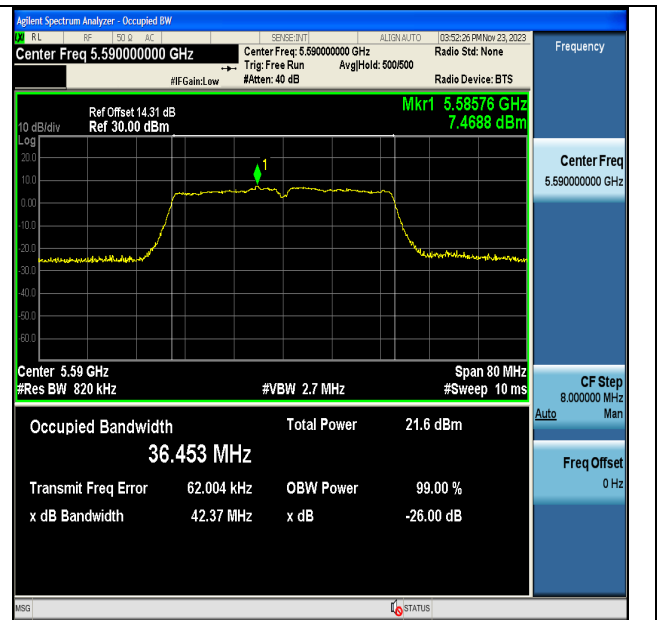
11AC40MIMO-Ant6-5510



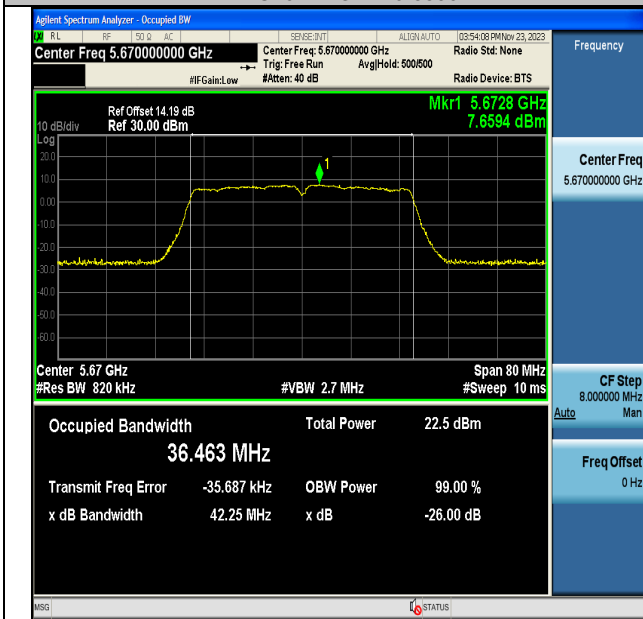
11AC40MIMO-Ant7-5510



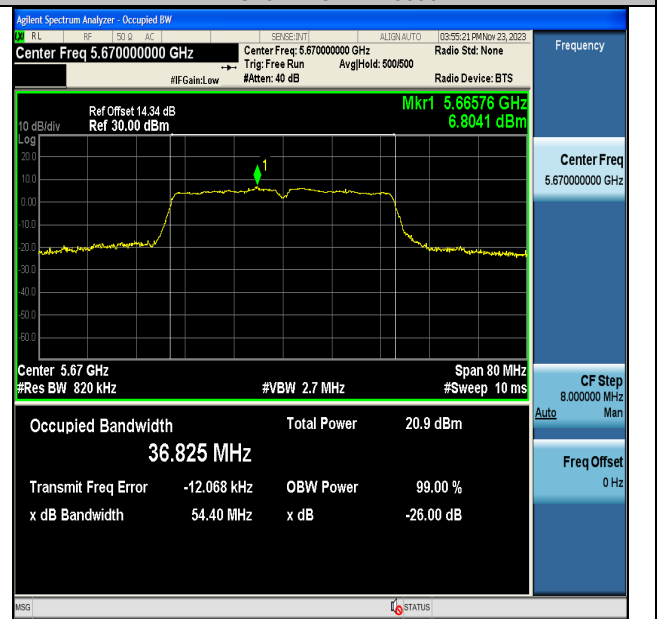
11AC40MIMO-Ant6-5590



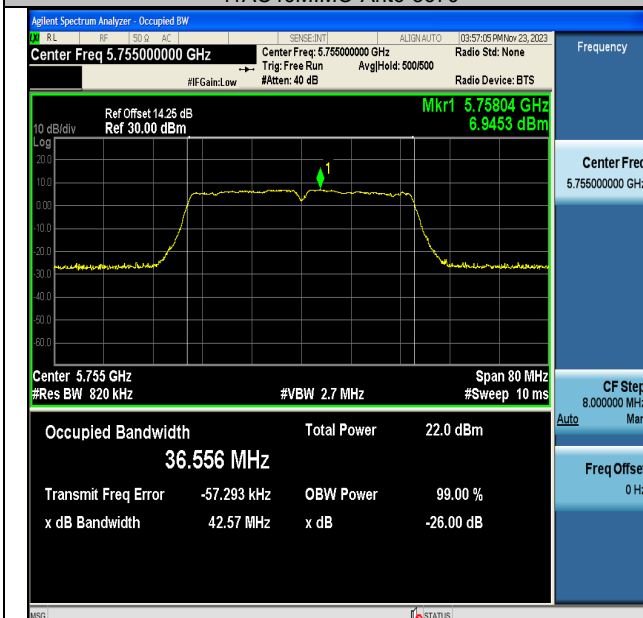
11AC40MIMO-Ant7-5590



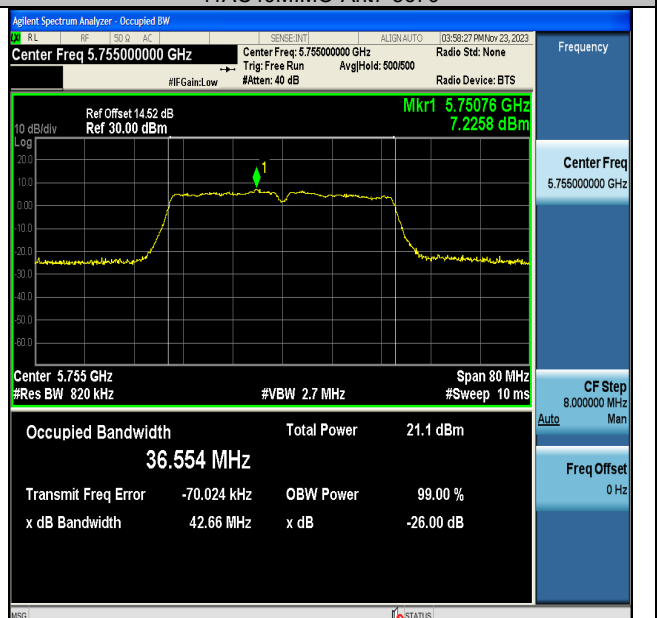
11AC40MIMO-Ant6-5670



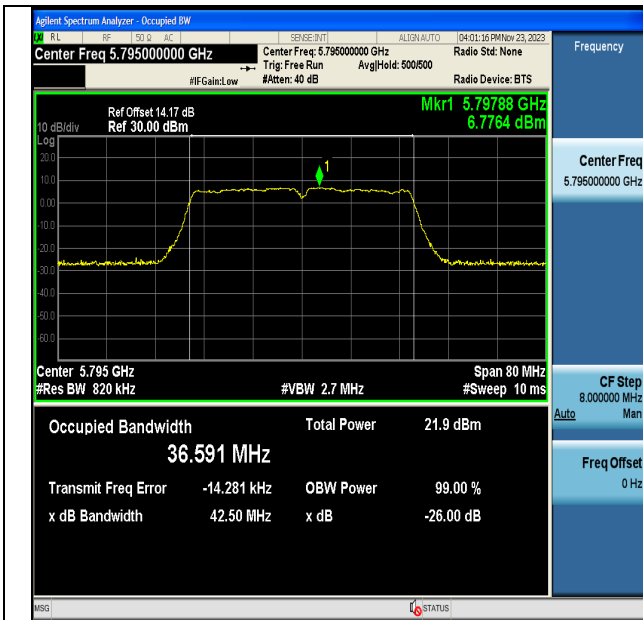
11AC40MIMO-Ant7-5670



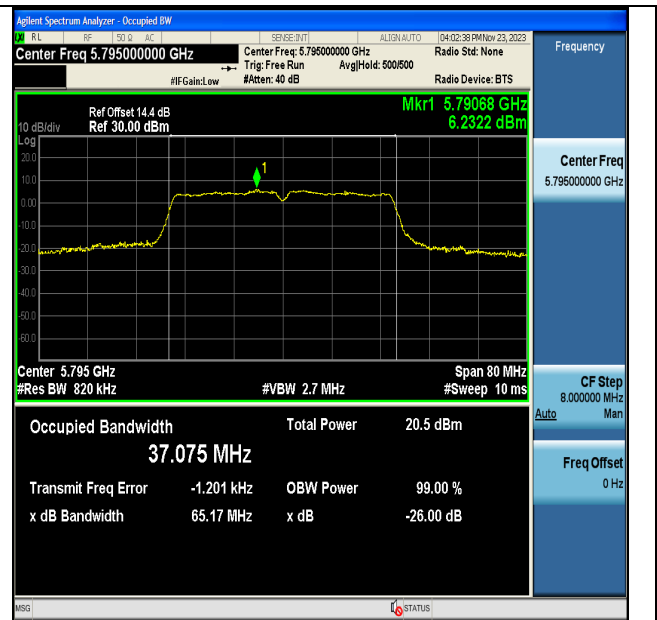
11AC40MIMO-Ant6-5755



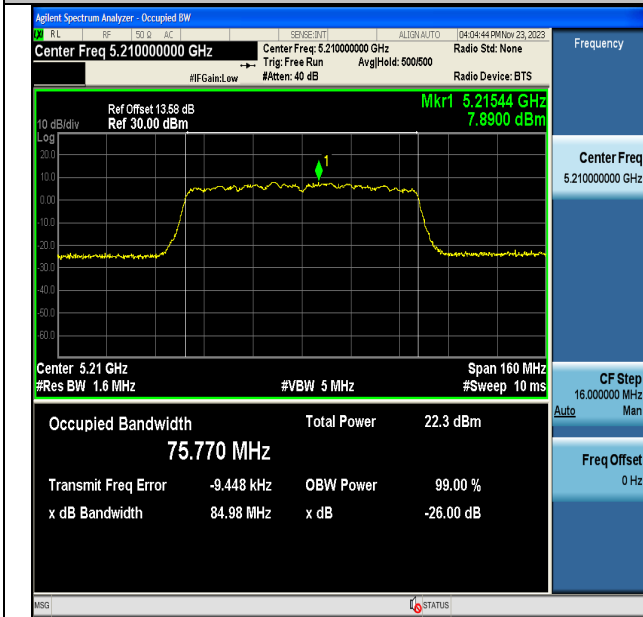
11AC40MIMO-Ant7-5755



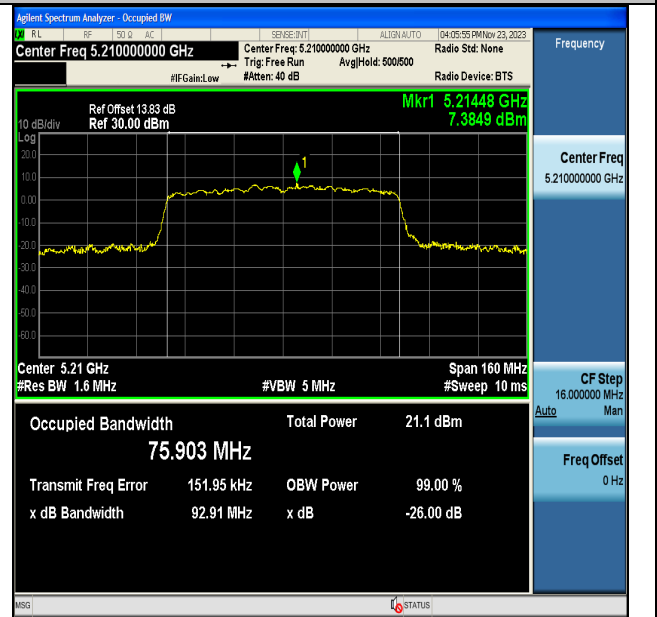
11AC40MIMO-Ant6-5795



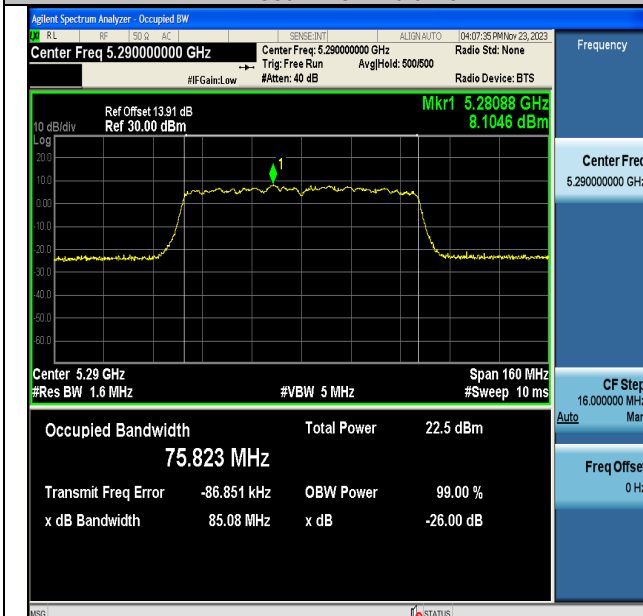
11AC40MIMO-Ant7-5795



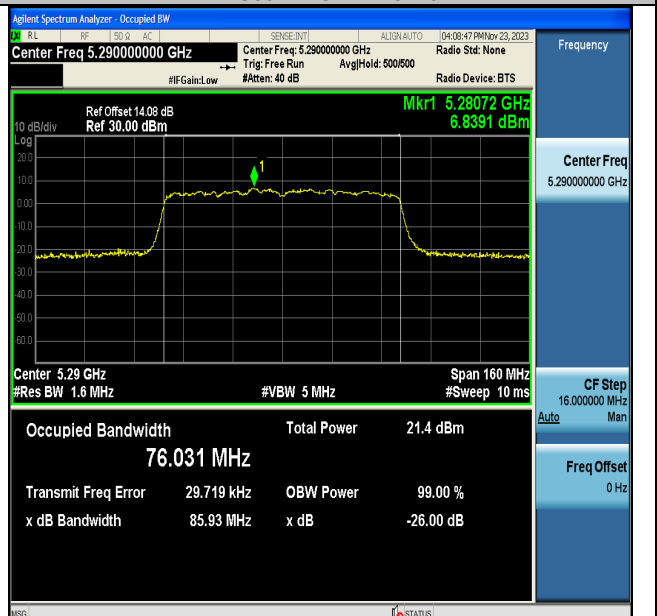
11AC80MIMO-Ant6-5210



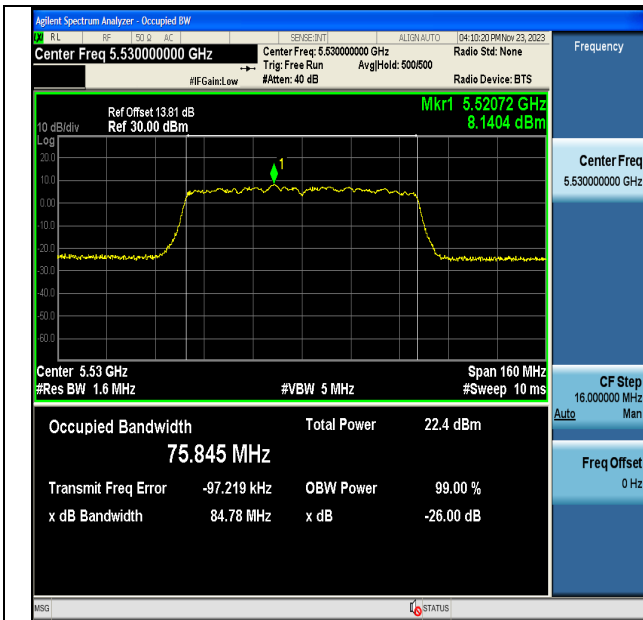
11AC80MIMO-Ant7-5210



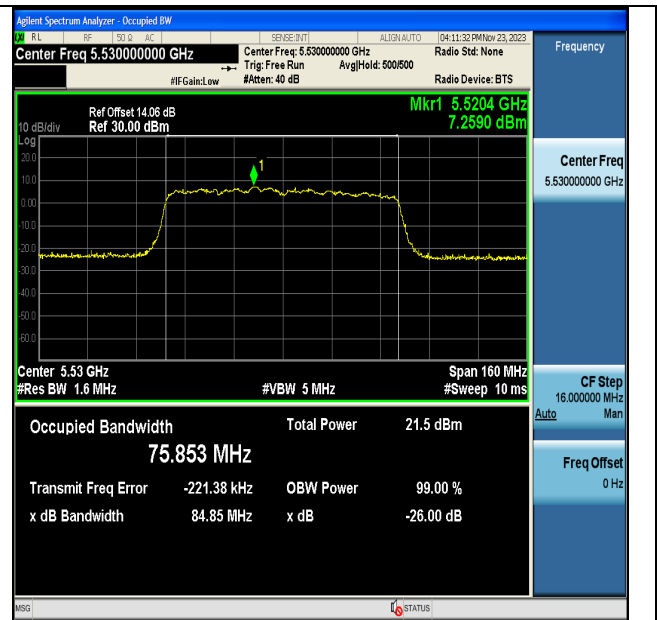
11AC80MIMO-Ant6-5290



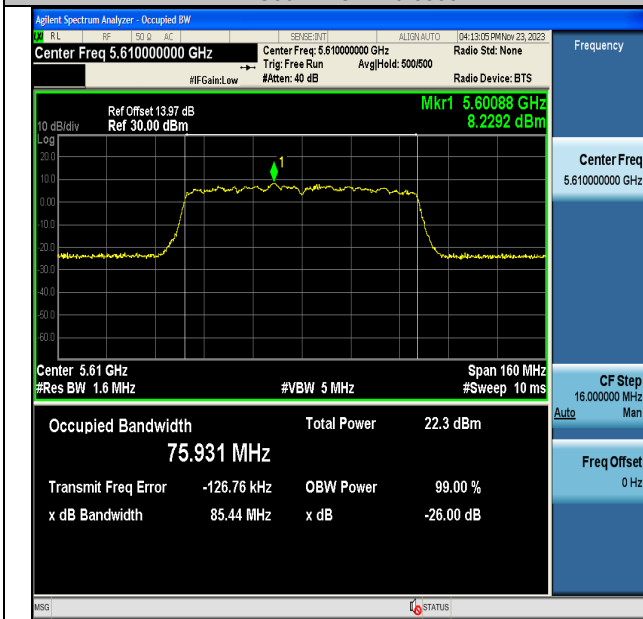
11AC80MIMO-Ant7-5290



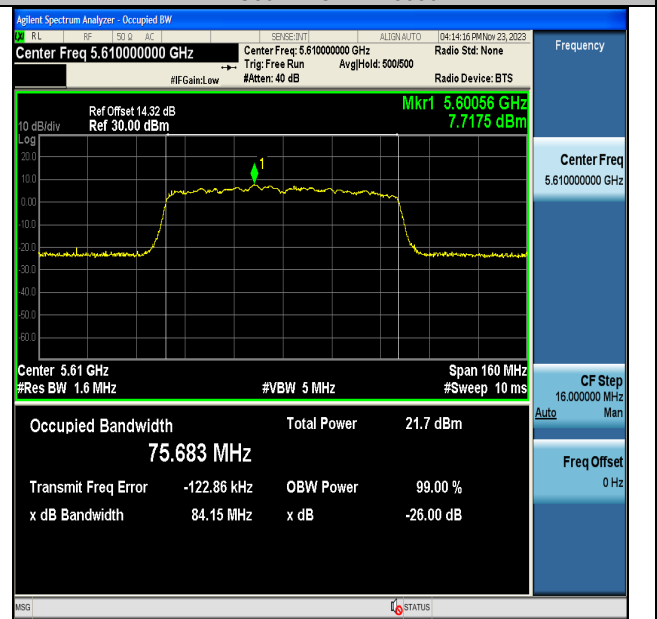
11AC80MIMO-Ant6-5530



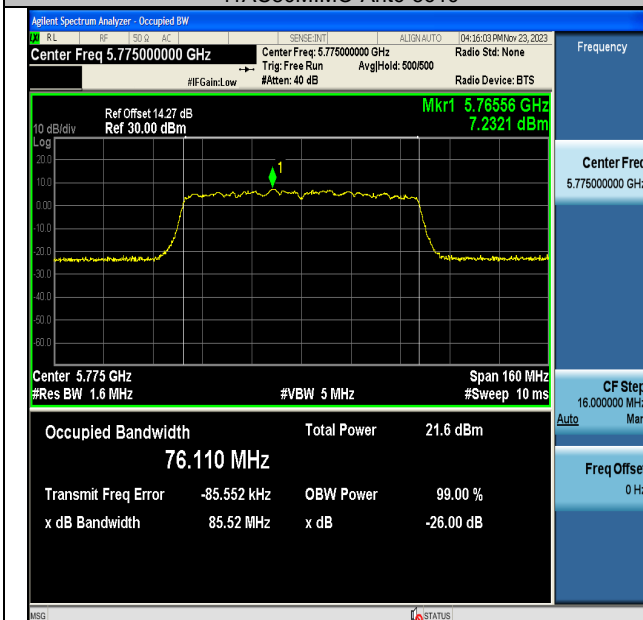
11AC80MIMO-Ant7-5530



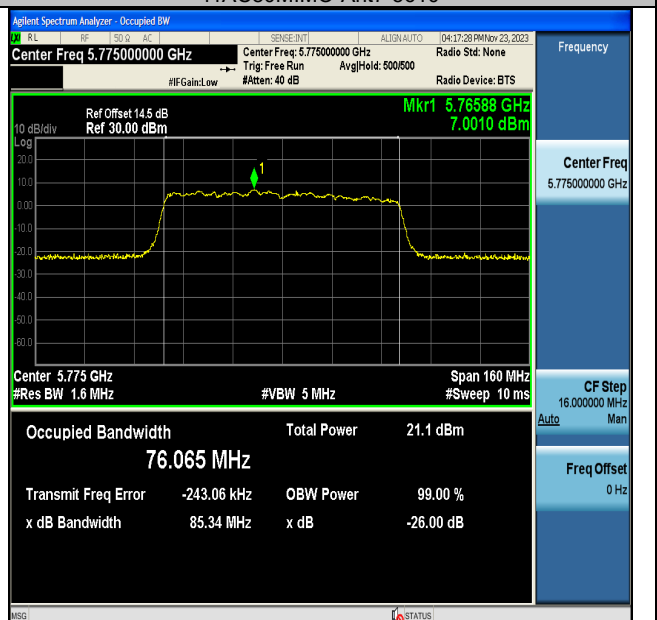
11AC80MIMO-Ant6-5610



11AC80MIMO-Ant7-5610

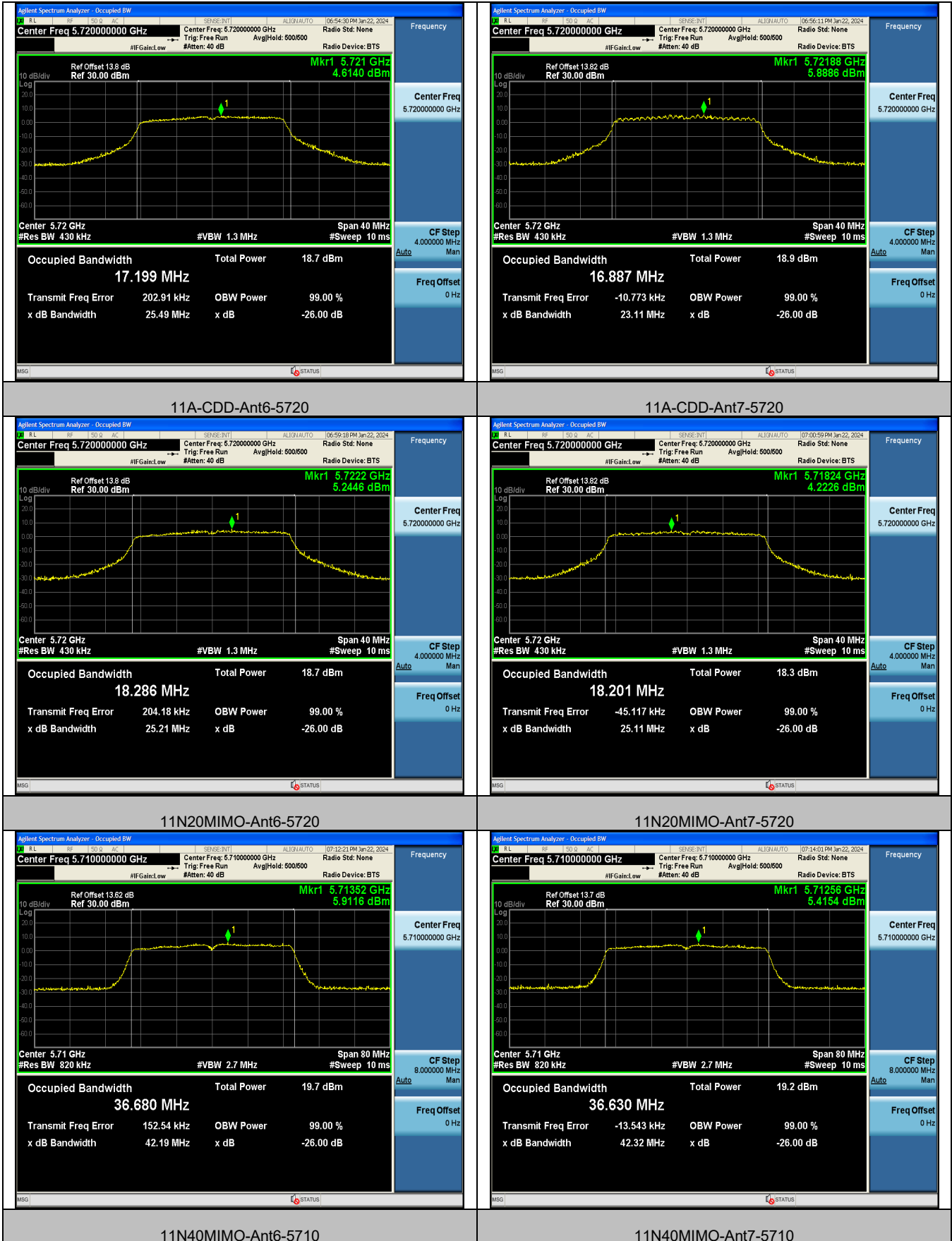


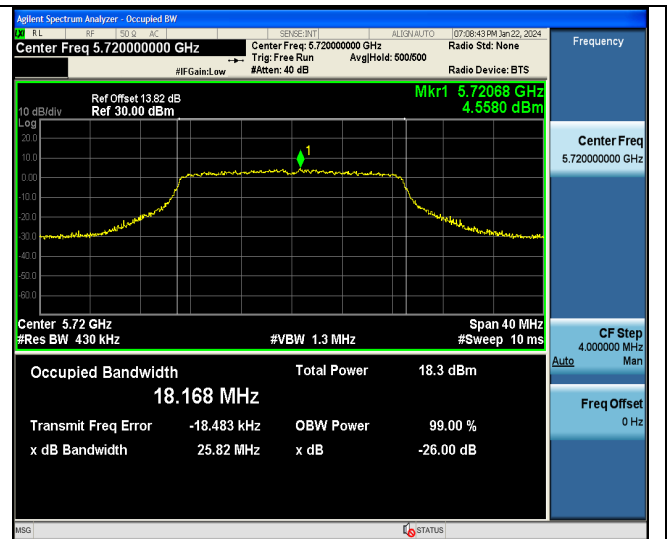
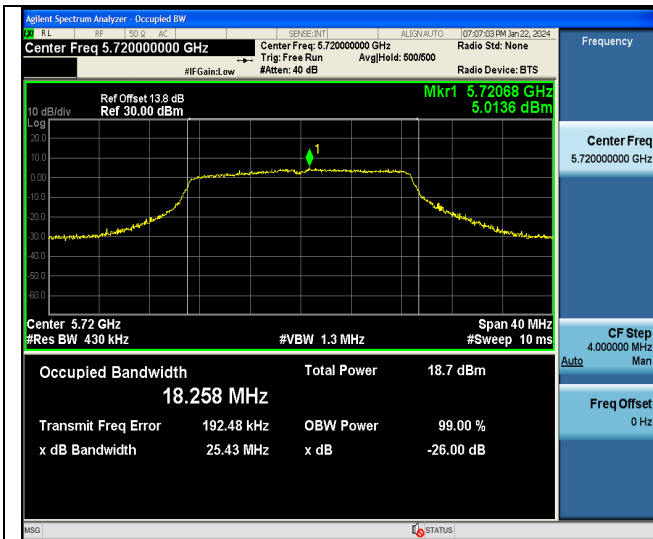
11AC80MIMO-Ant6-5775



11AC80MIMO-Ant7-5775

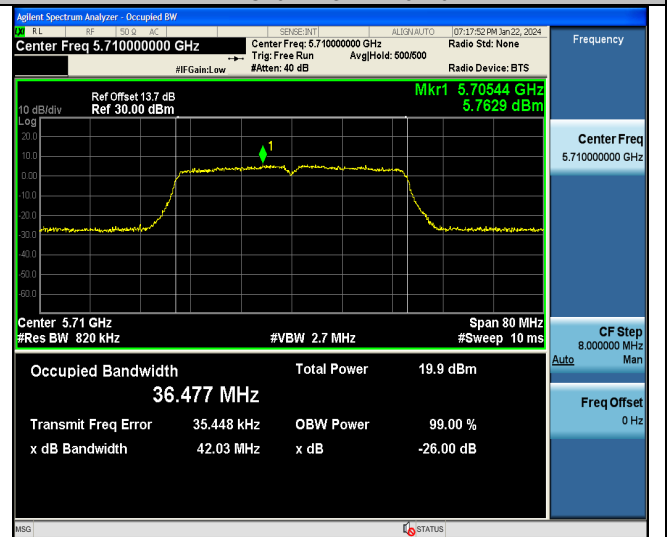
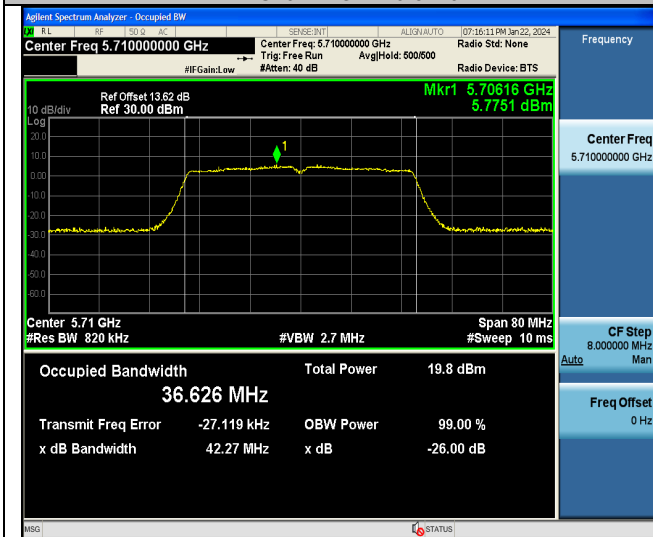
Test Graphs Straddle Channel





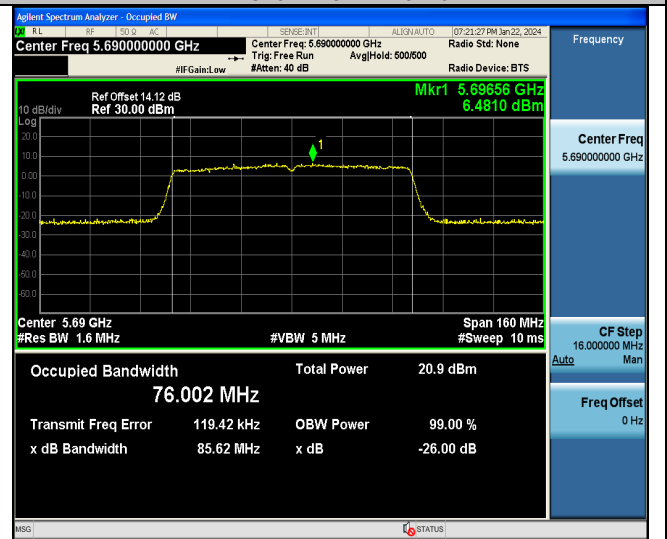
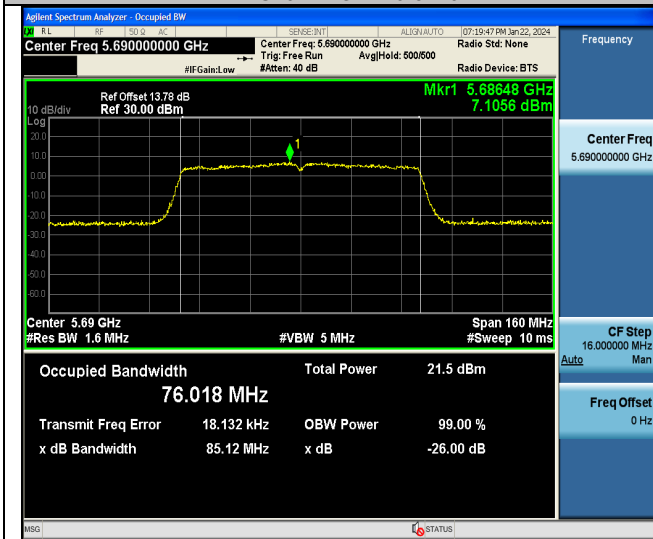
11AC20MIMO-Ant6-5720

11AC20MIMO-Ant7-5720



11AC40MIMO-Ant6-5710

11AC40MIMO-Ant7-5710



11AC80MIMO-Ant6-5690

11AC80MIMO-Ant7-5690

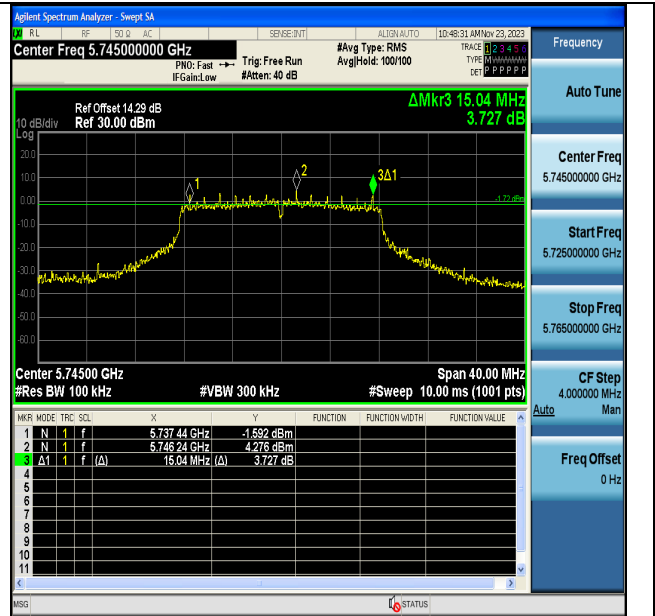
Min emission bandwidth Test Result

TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant6	5745	15.640	5737.200	5752.840	0.5	PASS
11A-CDD	Ant7	5745	15.040	5737.440	5752.480	0.5	PASS
11A-CDD	Ant6	5785	16.280	5776.840	5793.120	0.5	PASS
11A-CDD	Ant7	5785	15.440	5777.080	5792.520	0.5	PASS
11A-CDD	Ant6	5825	15.320	5817.200	5832.520	0.5	PASS
11A-CDD	Ant7	5825	15.400	5817.440	5832.840	0.5	PASS
11N20MIMO	Ant6	5745	16.480	5736.600	5753.080	0.5	PASS
11N20MIMO	Ant7	5745	15.880	5736.600	5752.480	0.5	PASS
11N20MIMO	Ant6	5785	14.960	5777.560	5792.520	0.5	PASS
11N20MIMO	Ant7	5785	15.960	5776.560	5792.520	0.5	PASS
11N20MIMO	Ant6	5825	15.840	5816.600	5832.440	0.5	PASS
11N20MIMO	Ant7	5825	15.720	5817.400	5833.120	0.5	PASS
11N40MIMO	Ant6	5755	35.120	5737.400	5772.520	0.5	PASS
11N40MIMO	Ant7	5755	35.280	5737.240	5772.520	0.5	PASS
11N40MIMO	Ant6	5795	35.120	5777.400	5812.520	0.5	PASS
11N40MIMO	Ant7	5795	35.120	5777.400	5812.520	0.5	PASS
11AC20MIMO	Ant6	5745	15.400	5737.120	5752.520	0.5	PASS
11AC20MIMO	Ant7	5745	15.880	5736.600	5752.480	0.5	PASS
11AC20MIMO	Ant6	5785	15.400	5777.080	5792.480	0.5	PASS
11AC20MIMO	Ant7	5785	15.440	5777.080	5792.520	0.5	PASS
11AC20MIMO	Ant6	5825	16.800	5816.560	5833.360	0.5	PASS
11AC20MIMO	Ant7	5825	15.280	5817.440	5832.720	0.5	PASS
11AC40MIMO	Ant6	5755	35.440	5737.080	5772.520	0.5	PASS
11AC40MIMO	Ant7	5755	34.960	5737.480	5772.440	0.5	PASS
11AC40MIMO	Ant6	5795	35.680	5776.840	5812.520	0.5	PASS
11AC40MIMO	Ant7	5795	36.000	5777.080	5813.080	0.5	PASS
11AC80MIMO	Ant6	5775	75.200	5737.400	5812.600	0.5	PASS
11AC80MIMO	Ant7	5775	75.040	5737.400	5812.440	0.5	PASS

Test Graphs



11A-CDD-Ant6-5745-PASS



11A-CDD-Ant7-5745-PASS



11A-CDD-Ant6-5785-PASS



11A-CDD-Ant7-5785-PASS



11A-CDD-Ant6-5825-PASS



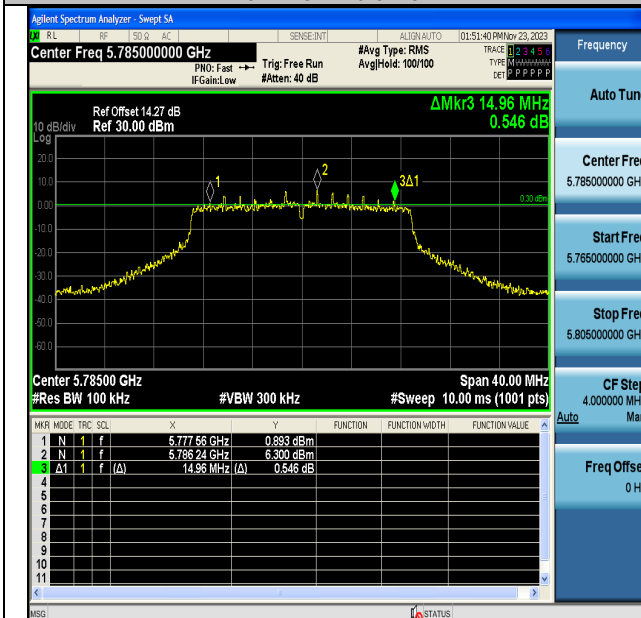
11A-CDD-Ant7-5825-PASS



11N20MIMO-Ant6-5745-PASS



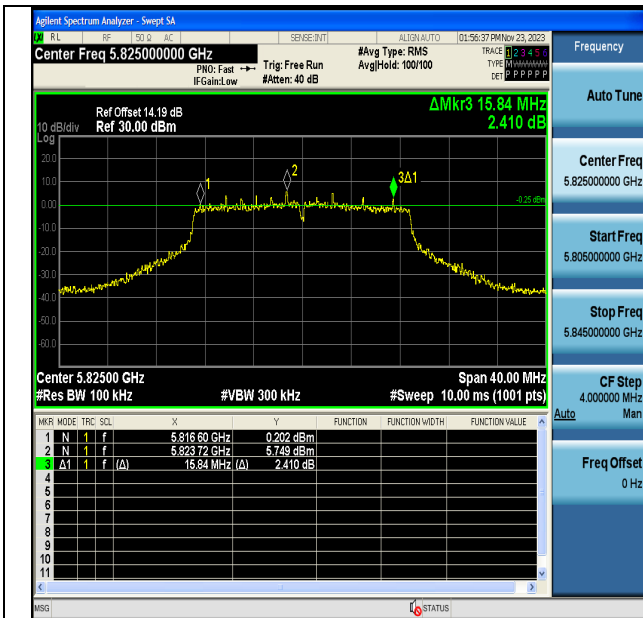
11N20MIMO-Ant7-5745-PASS



11N20MIMO-Ant6-5785-PASS



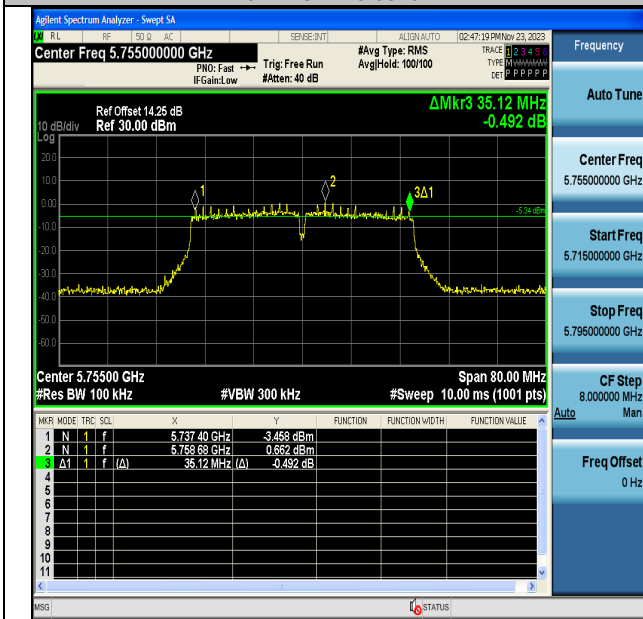
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11N20MIMO-Ant6-5825-PASS



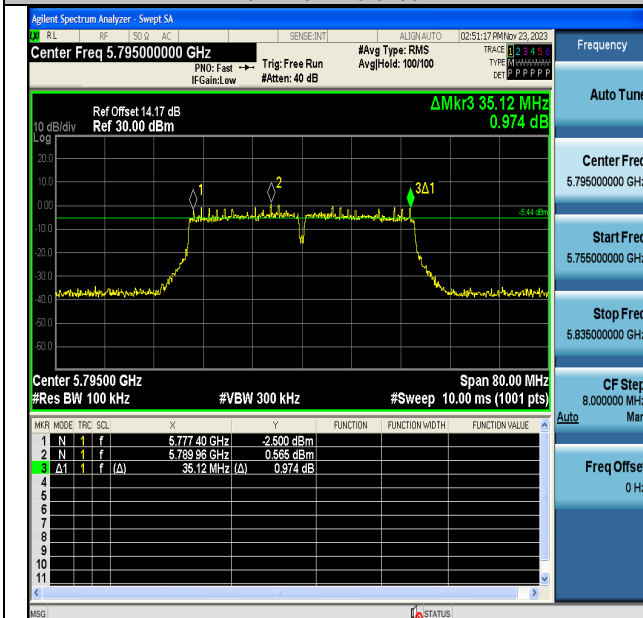
11N20MIMO-Ant7-5825-PASS



11N40MIMO-Ant6-5755-PASS



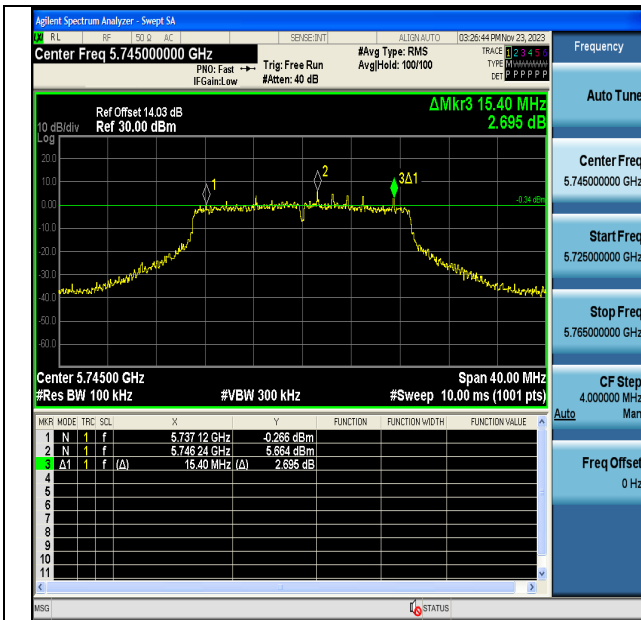
11N40MIMO-Ant7-5755-PASS



11N40MIMO-Ant6-5795-PASS



11N40MIMO-Ant7-5795-PASS



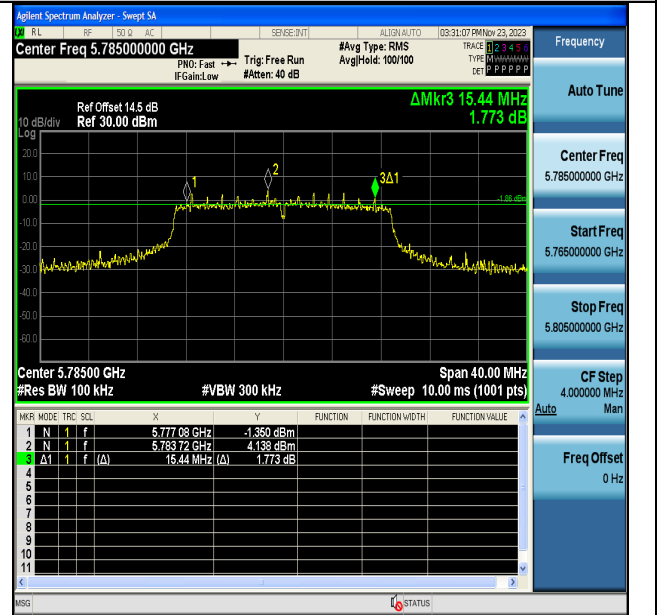
11AC20MIMO-Ant6-5745-PASS



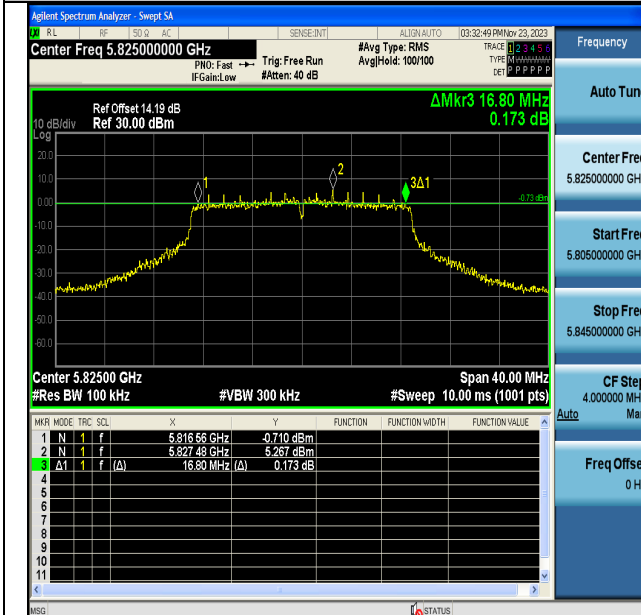
11AC20MIMO-Ant7-5745-PASS



11AC20MIMO-Ant6-5785-PASS



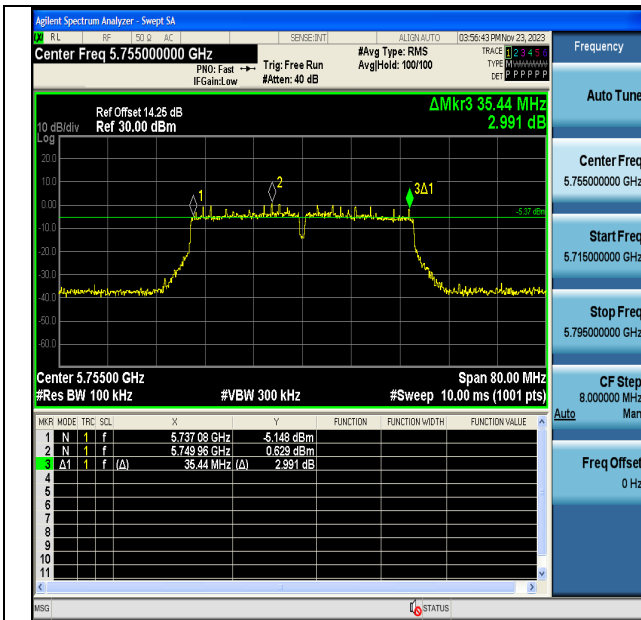
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11AC20MIMO-Ant6-5825-PASS

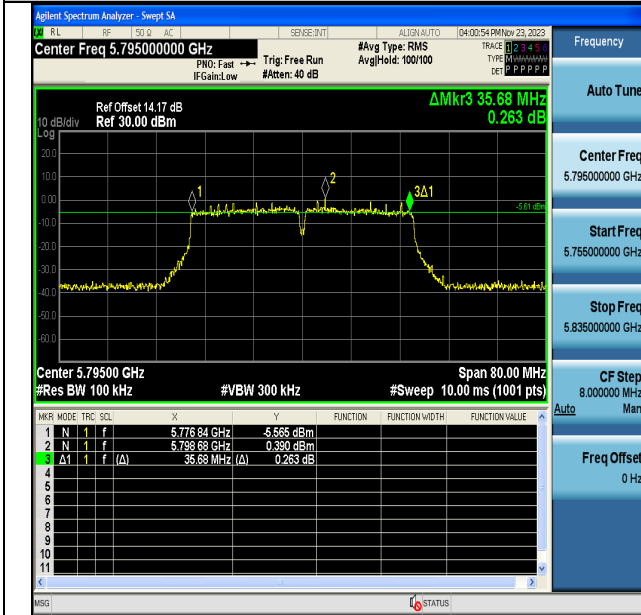


11AC20MIMO-Ant7-5825-PASS



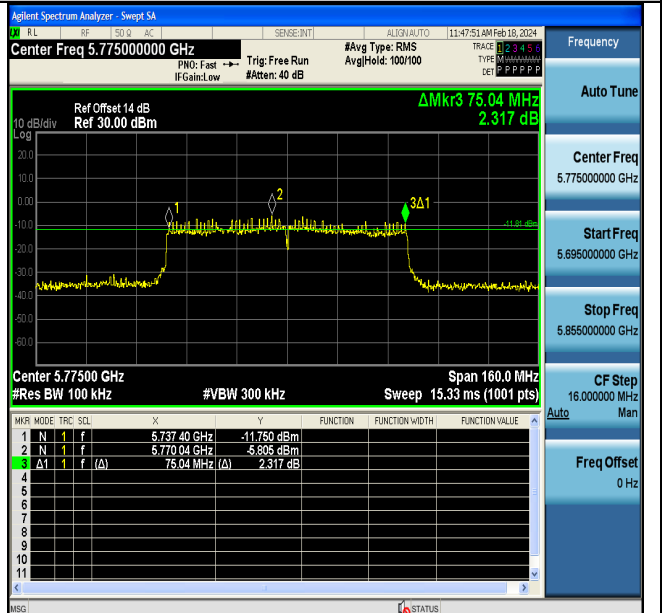
11AC40MIMO-Ant6-5755-PASS

11AC40MIMO-Ant7-5755-PASS



11AC40MIMO-Ant6-5795-PASS

11AC40MIMO-Ant7-5795-PASS



11AC80MIMO-Ant6-5775-PASS

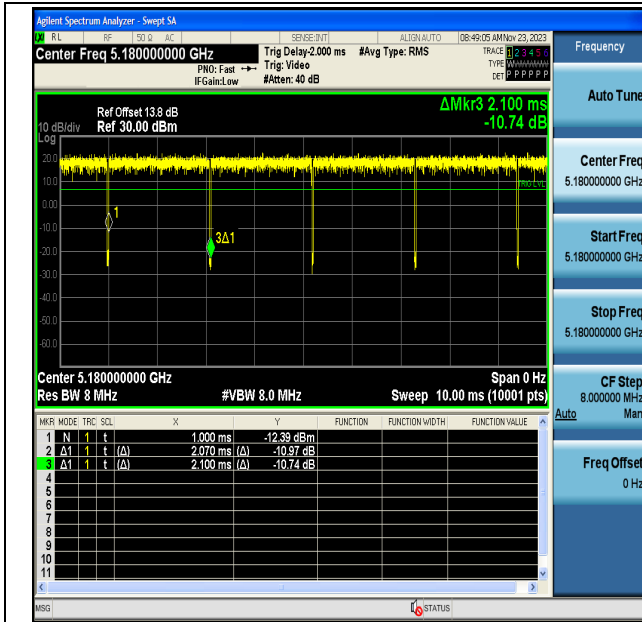
11AC80MIMO-Ant7-5775-PASS

Duty Cycle Test Result

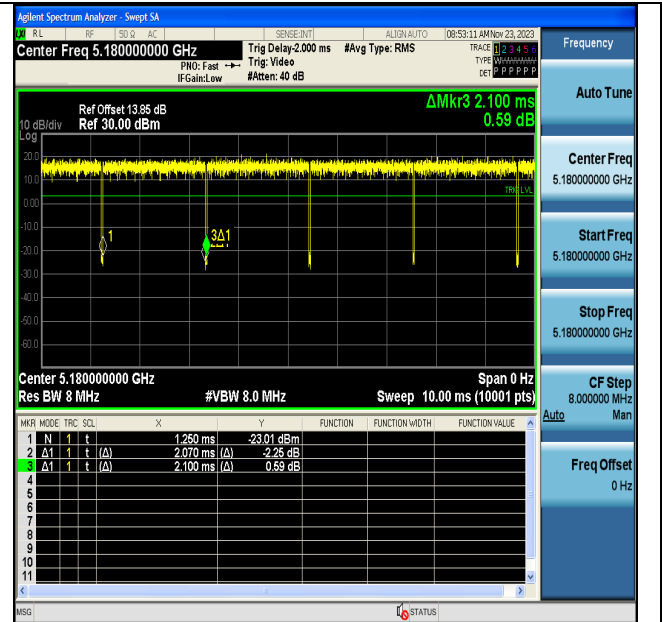
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A-CDD	Ant6	5180	2.07	2.10	98.57
11A-CDD	Ant7	5180	2.07	2.10	98.57
11A-CDD	Ant6	5200	2.06	2.10	98.10
11A-CDD	Ant7	5200	2.07	2.10	98.57
11A-CDD	Ant6	5240	2.06	2.10	98.10
11A-CDD	Ant7	5240	2.07	2.11	98.10
11A-CDD	Ant6	5260	2.06	2.10	98.10
11A-CDD	Ant7	5260	2.07	2.10	98.57
11A-CDD	Ant6	5300	2.07	2.10	98.57
11A-CDD	Ant7	5300	2.06	2.10	98.10
11A-CDD	Ant6	5320	2.07	2.10	98.57
11A-CDD	Ant7	5320	2.07	2.10	98.57
11A-CDD	Ant6	5500	2.07	2.10	98.57
11A-CDD	Ant7	5500	2.07	2.10	98.57
11A-CDD	Ant6	5600	2.06	2.10	98.10
11A-CDD	Ant7	5600	2.06	2.10	98.10
11A-CDD	Ant6	5700	2.06	2.10	98.10
11A-CDD	Ant7	5700	2.06	2.10	98.10
11A-CDD	Ant6	5745	2.06	2.10	98.10
11A-CDD	Ant7	5745	2.06	2.10	98.10
11A-CDD	Ant6	5785	2.06	2.10	98.10
11A-CDD	Ant7	5785	2.07	2.10	98.57
11A-CDD	Ant6	5825	2.06	2.10	98.10
11A-CDD	Ant7	5825	2.06	2.10	98.10
11A-CDD	Ant6	5720	2.02	2.06	98.06
11A-CDD	Ant7	5720	2.03	2.07	98.07
11N20MIMO	Ant6	5180	1.92	1.96	97.96
11N20MIMO	Ant7	5180	1.92	1.96	97.96
11N20MIMO	Ant6	5200	1.92	1.96	97.96
11N20MIMO	Ant7	5200	1.92	1.96	97.96
11N20MIMO	Ant6	5240	1.92	1.96	97.96
11N20MIMO	Ant7	5240	1.92	1.96	97.96
11N20MIMO	Ant6	5260	1.92	1.96	97.96
11N20MIMO	Ant7	5260	1.92	1.96	97.96
11N20MIMO	Ant6	5300	1.93	1.96	98.47
11N20MIMO	Ant7	5300	1.92	1.96	97.96
11N20MIMO	Ant6	5320	1.92	1.96	97.96
11N20MIMO	Ant7	5320	1.93	1.97	97.97
11N20MIMO	Ant6	5500	1.92	1.96	97.96
11N20MIMO	Ant7	5500	1.93	1.96	98.47
11N20MIMO	Ant6	5600	1.92	1.96	97.96
11N20MIMO	Ant7	5600	1.93	1.96	98.47
11N20MIMO	Ant6	5700	1.92	1.96	97.96
11N20MIMO	Ant7	5700	1.92	1.96	97.96
11N20MIMO	Ant6	5745	1.92	1.96	97.96
11N20MIMO	Ant7	5745	1.92	1.96	97.96
11N20MIMO	Ant6	5785	1.93	1.96	98.47
11N20MIMO	Ant7	5785	1.92	1.96	97.96
11N20MIMO	Ant6	5825	1.93	1.97	97.97
11N20MIMO	Ant7	5825	1.93	1.96	98.47
11N20MIMO	Ant6	5720	1.89	1.93	97.93
11N20MIMO	Ant7	5720	1.89	1.93	97.93
11N40MIMO	Ant6	5190	0.95	0.98	96.94
11N40MIMO	Ant7	5190	0.95	0.99	95.96
11N40MIMO	Ant6	5230	0.94	0.98	95.92
11N40MIMO	Ant7	5230	0.95	0.99	95.96
11N40MIMO	Ant6	5270	0.95	0.99	95.96
11N40MIMO	Ant7	5270	0.95	0.98	96.94
11N40MIMO	Ant6	5310	0.95	0.98	96.94
11N40MIMO	Ant7	5310	0.95	0.99	95.96
11N40MIMO	Ant6	5510	0.95	0.99	95.96
11N40MIMO	Ant7	5510	0.95	0.98	96.94
11N40MIMO	Ant6	5590	0.95	0.98	96.94
11N40MIMO	Ant7	5590	0.94	0.98	95.92
11N40MIMO	Ant6	5670	0.94	0.98	95.92
11N40MIMO	Ant7	5670	0.94	0.98	95.92
11N40MIMO	Ant6	5755	0.95	0.98	96.94

11N40MIMO	Ant7	5755	0.95	0.99	95.96
11N40MIMO	Ant6	5795	0.95	0.98	96.94
11N40MIMO	Ant7	5795	0.95	0.99	95.96
11N40MIMO	Ant6	5710	0.93	0.96	96.88
11N40MIMO	Ant7	5710	0.93	0.96	96.88
11AC20MIMO	Ant6	5180	1.94	1.97	98.48
11AC20MIMO	Ant7	5180	1.94	1.97	98.48
11AC20MIMO	Ant6	5200	1.93	1.97	97.97
11AC20MIMO	Ant7	5200	1.93	1.96	98.47
11AC20MIMO	Ant6	5240	1.93	1.97	97.97
11AC20MIMO	Ant7	5240	1.93	1.97	97.97
11AC20MIMO	Ant6	5260	1.93	1.96	98.47
11AC20MIMO	Ant7	5260	1.93	1.97	97.97
11AC20MIMO	Ant6	5300	1.94	1.97	98.48
11AC20MIMO	Ant7	5300	1.94	1.97	98.48
11AC20MIMO	Ant6	5320	1.93	1.97	97.97
11AC20MIMO	Ant7	5320	1.93	1.97	97.97
11AC20MIMO	Ant6	5500	1.93	1.97	97.97
11AC20MIMO	Ant7	5500	1.94	1.97	98.48
11AC20MIMO	Ant6	5600	1.93	1.97	97.97
11AC20MIMO	Ant7	5600	1.93	1.97	97.97
11AC20MIMO	Ant6	5700	1.94	1.97	98.48
11AC20MIMO	Ant7	5700	1.93	1.97	97.97
11AC20MIMO	Ant6	5745	1.93	1.97	97.97
11AC20MIMO	Ant7	5745	1.93	1.97	97.97
11AC20MIMO	Ant6	5785	1.93	1.96	98.47
11AC20MIMO	Ant7	5785	1.93	1.96	98.47
11AC20MIMO	Ant6	5825	1.94	1.97	98.48
11AC20MIMO	Ant7	5825	1.93	1.97	97.97
11AC20MIMO	Ant6	5720	1.90	1.94	97.94
11AC20MIMO	Ant7	5720	1.90	1.94	97.94
11AC40MIMO	Ant6	5190	0.95	0.98	96.94
11AC40MIMO	Ant7	5190	0.95	0.99	95.96
11AC40MIMO	Ant6	5230	0.95	0.99	95.96
11AC40MIMO	Ant7	5230	0.95	0.99	95.96
11AC40MIMO	Ant6	5270	0.95	0.99	95.96
11AC40MIMO	Ant7	5270	0.95	0.99	95.96
11AC40MIMO	Ant6	5310	0.96	0.99	96.97
11AC40MIMO	Ant7	5310	0.95	0.99	95.96
11AC40MIMO	Ant6	5510	0.95	0.98	96.94
11AC40MIMO	Ant7	5510	0.96	0.99	96.97
11AC40MIMO	Ant6	5590	0.96	0.99	96.97
11AC40MIMO	Ant7	5590	0.95	0.98	96.94
11AC40MIMO	Ant6	5670	0.96	0.99	96.97
11AC40MIMO	Ant7	5670	0.95	0.99	95.96
11AC40MIMO	Ant6	5755	0.95	0.99	95.96
11AC40MIMO	Ant7	5755	0.96	0.99	96.97
11AC40MIMO	Ant6	5795	0.95	0.99	95.96
11AC40MIMO	Ant7	5795	0.96	0.99	96.97
11AC40MIMO	Ant6	5710	0.49	0.53	92.45
11AC40MIMO	Ant7	5710	0.49	0.53	92.45
11AC80MIMO	Ant6	5210	0.47	0.50	94.00
11AC80MIMO	Ant7	5210	0.46	0.50	92.00
11AC80MIMO	Ant6	5290	0.47	0.50	94.00
11AC80MIMO	Ant7	5290	0.47	0.50	94.00
11AC80MIMO	Ant6	5530	0.46	0.50	92.00
11AC80MIMO	Ant7	5530	0.46	0.50	92.00
11AC80MIMO	Ant6	5610	0.47	0.50	94.00
11AC80MIMO	Ant7	5610	0.46	0.50	92.00
11AC80MIMO	Ant6	5775	0.46	0.50	92.00
11AC80MIMO	Ant7	5775	0.47	0.50	94.00
11AC80MIMO	Ant6	5690	0.25	0.28	89.29
11AC80MIMO	Ant7	5690	0.25	0.29	86.21

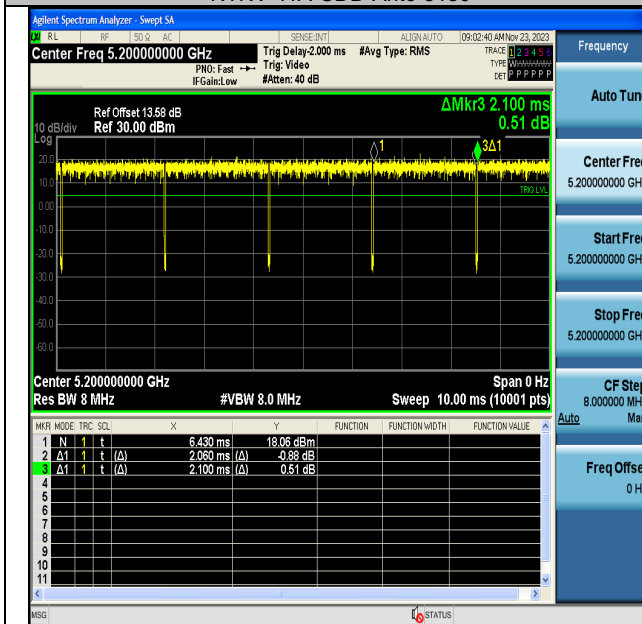
Test Graphs



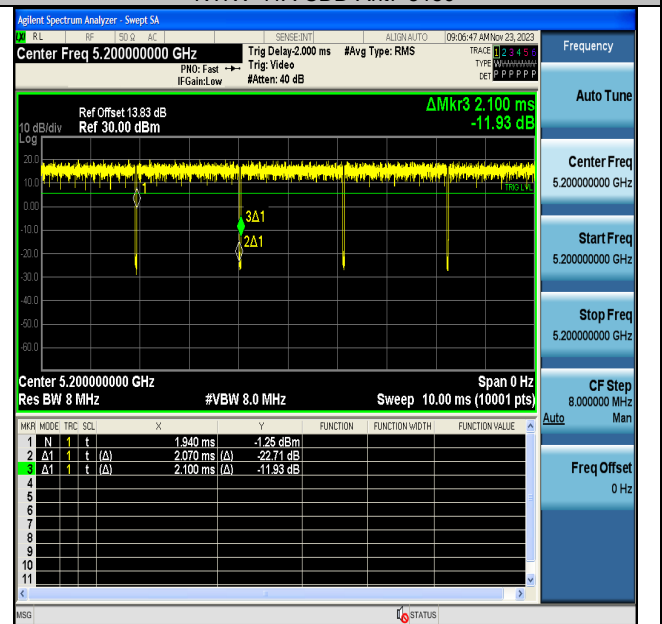
NTVN-11A-CDD-Ant6-5180



NTVN-11A-CDD-Ant7-5180



NTVN-11A-CDD-Ant6-5200



NTVN-11A-CDD-Ant7-5200