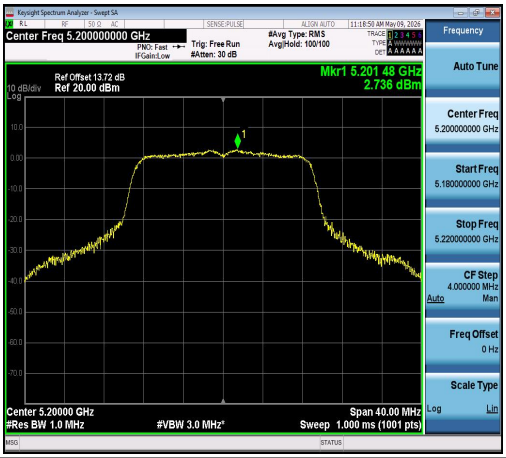
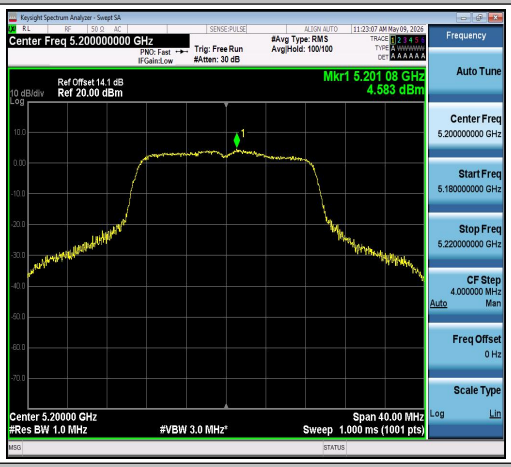
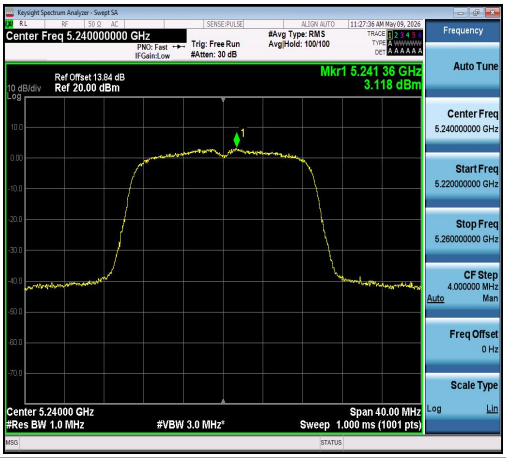


11AC20MIMO-Ant1-5200-PASS



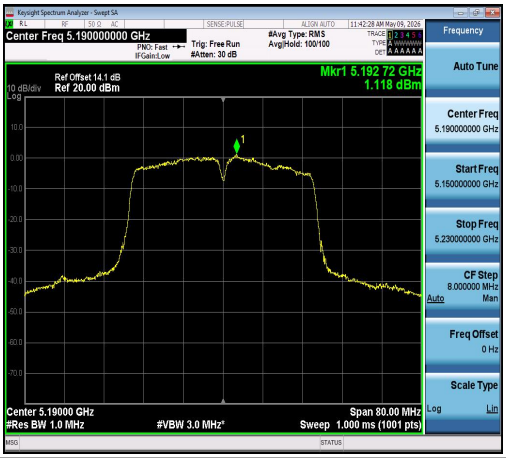
11AC20MIMO-Ant0-5200-PASS



11AC20MIMO-Ant1-5240-PASS

11AC20MIMO-Ant0-5240-PASS

11AC40MIMO-Ant1-5190-PASS



11AC40MIMO-Ant0-5190-PASS

11AC40MIMO-Ant1-5230-PASS

11AC40MIMO-Ant0-5230-PASS

11AC80MIMO-Ant1-5210-PASS

11AC80MIMO-Ant0-5210-PASS

Appendix E: Frequency Stability

Test Result

TestMode	Antenna	Frequency[MHz]	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	LV	NT	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	HV	NT	-60000.00	-11.583012	20	PASS
11A	Ant0	5180	NV	NT	-20000.00	-3.861004	20	PASS
11A	Ant0	5180	LV	NT	-20000.00	-3.861004	20	PASS
11A	Ant0	5180	HV	NT	-20000.00	-3.861004	20	PASS
11A	Ant1	5200	NV	NT	-60000.00	-11.538462	20	PASS
11A	Ant1	5200	LV	NT	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	HV	NT	-60000.00	-11.538462	20	PASS
11A	Ant0	5200	NV	NT	0.00	0.000000	20	PASS
11A	Ant0	5200	LV	NT	0.00	0.000000	20	PASS
11A	Ant0	5200	HV	NT	0.00	0.000000	20	PASS
11A	Ant1	5240	NV	NT	0.00	0.000000	20	PASS
11A	Ant1	5240	LV	NT	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	HV	NT	-20000.00	-3.816794	20	PASS
11A	Ant0	5240	NV	NT	20000.00	3.816794	20	PASS
11A	Ant0	5240	LV	NT	0.00	0.000000	20	PASS
11A	Ant0	5240	HV	NT	20000.00	3.816794	20	PASS
11N20MIMO	Ant1	5180	NV	NT	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant1	5180	LV	NT	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant1	5180	HV	NT	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant0	5180	NV	NT	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant0	5180	LV	NT	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant0	5180	HV	NT	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant1	5200	NV	NT	-20000.00	-3.846154	20	PASS
11N20MIMO	Ant1	5200	LV	NT	-20000.00	-3.846154	20	PASS
11N20MIMO	Ant1	5200	HV	NT	-20000.00	-3.846154	20	PASS
11N20MIM	Ant0	5200	NV	NT	-40000.00	-7.692308	20	PASS

O								
11N20MIMO	Ant0	5200	LV	NT	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	HV	NT	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant1	5240	NV	NT	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant1	5240	LV	NT	-40000.00	-7.633588	20	PASS
11N20MIMO	Ant1	5240	HV	NT	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant0	5240	NV	NT	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant0	5240	LV	NT	-40000.00	-7.633588	20	PASS
11N20MIMO	Ant0	5240	HV	NT	-20000.00	-3.816794	20	PASS
11N40MIMO	Ant1	5190	NV	NT	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5190	LV	NT	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5190	HV	NT	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5190	NV	NT	-40000.00	-7.707129	20	PASS
11N40MIMO	Ant0	5190	LV	NT	-40000.00	-7.707129	20	PASS
11N40MIMO	Ant0	5190	HV	NT	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5230	NV	NT	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5230	LV	NT	-80000.00	-15.296367	20	PASS
11N40MIMO	Ant1	5230	HV	NT	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5230	NV	NT	-40000.00	-7.648184	20	PASS
11N40MIMO	Ant0	5230	LV	NT	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5230	HV	NT	-40000.00	-7.648184	20	PASS
11AC20MI	Ant1	5180	NV	NT	-60000.00	-11.583012	20	PASS

MO								
11AC20MIMO	Ant1	5180	LV	NT	0.00	0.000000	20	PASS
11AC20MIMO	Ant1	5180	HV	NT	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant0	5180	NV	NT	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant0	5180	LV	NT	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant0	5180	HV	NT	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant1	5200	NV	NT	-20000.00	-3.846154	20	PASS
11AC20MIMO	Ant1	5200	LV	NT	-40000.00	-7.692308	20	PASS
11AC20MIMO	Ant1	5200	HV	NT	-20000.00	-3.846154	20	PASS
11AC20MIMO	Ant0	5200	NV	NT	-40000.00	-7.692308	20	PASS
11AC20MIMO	Ant0	5200	LV	NT	-40000.00	-7.692308	20	PASS
11AC20MIMO	Ant0	5200	HV	NT	-20000.00	-3.846154	20	PASS
11AC20MIMO	Ant1	5240	NV	NT	-20000.00	-3.816794	20	PASS
11AC20MIMO	Ant1	5240	LV	NT	-20000.00	-3.816794	20	PASS
11AC20MIMO	Ant1	5240	HV	NT	-20000.00	-3.816794	20	PASS
11AC20MIMO	Ant0	5240	NV	NT	-40000.00	-7.633588	20	PASS
11AC20MIMO	Ant0	5240	LV	NT	-20000.00	-3.816794	20	PASS
11AC20MIMO	Ant0	5240	HV	NT	-40000.00	-7.633588	20	PASS
11AC40MIMO	Ant1	5190	NV	NT	0.00	0.000000	20	PASS
11AC40MIMO	Ant1	5190	LV	NT	0.00	0.000000	20	PASS
11AC40MIMO	Ant1	5190	HV	NT	0.00	0.000000	20	PASS
11AC40MI	Ant0	5190	NV	NT	-80000.00	-15.414258	20	PASS

MO								
11AC40MI MO	Ant0	5190	LV	NT	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5190	HV	NT	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5230	NV	NT	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5230	LV	NT	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5230	HV	NT	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5230	NV	NT	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5230	LV	NT	-40000.00	-7.648184	20	PASS
11AC40MI MO	Ant0	5230	HV	NT	0.00	0.000000	20	PASS
11AC80MI MO	Ant1	5210	NV	NT	0.00	0.000000	20	PASS
11AC80MI MO	Ant1	5210	LV	NT	0.00	0.000000	20	PASS
11AC80MI MO	Ant1	5210	HV	NT	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	NV	NT	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	LV	NT	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	HV	NT	-80000.00	-15.355086	20	PASS

TestMode	Antenna	Frequency[MHz]	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	-20	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	-10	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	0	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	10	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	20	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	30	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	40	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	50	-60000.00	-11.583012	20	PASS
11A	Ant0	5180	NV	-30	-20000.00	-3.861004	20	PASS

11A	Ant0	5180	NV	-20	0.00	0.000000	20	PASS
11A	Ant0	5180	NV	-10	0.00	0.000000	20	PASS
11A	Ant0	5180	NV	0	0.00	0.000000	20	PASS
11A	Ant0	5180	NV	10	0.00	0.000000	20	PASS
11A	Ant0	5180	NV	20	-20000.00	-3.861004	20	PASS
11A	Ant0	5180	NV	30	0.00	0.000000	20	PASS
11A	Ant0	5180	NV	40	0.00	0.000000	20	PASS
11A	Ant0	5180	NV	50	0.00	0.000000	20	PASS
11A	Ant1	5200	NV	-30	-60000.00	-11.538462	20	PASS
11A	Ant1	5200	NV	-10	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	0	-20000.00	-3.846154	20	PASS
11A	Ant1	5200	NV	10	-20000.00	-3.846154	20	PASS
11A	Ant1	5200	NV	-20	-60000.00	-11.538462	20	PASS
11A	Ant1	5200	NV	20	-20000.00	-3.846154	20	PASS
11A	Ant1	5200	NV	30	-20000.00	-3.846154	20	PASS
11A	Ant1	5200	NV	40	-20000.00	-3.846154	20	PASS
11A	Ant1	5200	NV	50	-20000.00	-3.846154	20	PASS
11A	Ant0	5200	NV	-30	0.00	0.000000	20	PASS
11A	Ant0	5200	NV	-20	0.00	0.000000	20	PASS
11A	Ant0	5200	NV	-10	0.00	0.000000	20	PASS
11A	Ant0	5200	NV	0	0.00	0.000000	20	PASS
11A	Ant0	5200	NV	10	0.00	0.000000	20	PASS
11A	Ant0	5200	NV	20	0.00	0.000000	20	PASS
11A	Ant0	5200	NV	30	0.00	0.000000	20	PASS
11A	Ant0	5200	NV	40	-20000.00	-3.846154	20	PASS
11A	Ant0	5200	NV	50	0.00	0.000000	20	PASS
11A	Ant1	5240	NV	-30	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	NV	-20	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	NV	-10	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	NV	0	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	NV	10	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	NV	20	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	NV	30	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	NV	40	-20000.00	-3.816794	20	PASS
11A	Ant1	5240	NV	50	-20000.00	-3.816794	20	PASS
11A	Ant0	5240	NV	-30	20000.00	3.816794	20	PASS
11A	Ant0	5240	NV	-20	0.00	0.000000	20	PASS
11A	Ant0	5240	NV	-10	20000.00	3.816794	20	PASS
11A	Ant0	5240	NV	0	20000.00	3.816794	20	PASS
11A	Ant0	5240	NV	10	20000.00	3.816794	20	PASS
11A	Ant0	5240	NV	20	20000.00	3.816794	20	PASS

11A	Ant0	5240	NV	30	20000.00	3.816794	20	PASS
11A	Ant0	5240	NV	40	0.00	0.000000	20	PASS
11A	Ant0	5240	NV	50	20000.00	3.816794	20	PASS
11N20MIMO	Ant1	5180	NV	-30	0.00	0.000000	20	PASS
11N20MIMO	Ant1	5180	NV	-20	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant1	5180	NV	-10	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant1	5180	NV	0	0.00	0.000000	20	PASS
11N20MIMO	Ant1	5180	NV	10	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant1	5180	NV	20	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant1	5180	NV	30	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant1	5180	NV	40	0.00	0.000000	20	PASS
11N20MIMO	Ant1	5180	NV	50	0.00	0.000000	20	PASS
11N20MIMO	Ant0	5180	NV	-30	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant0	5180	NV	-20	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant0	5180	NV	-10	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant0	5180	NV	0	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant0	5180	NV	10	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant0	5180	NV	20	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant0	5180	NV	30	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant0	5180	NV	40	-40000.00	-7.722008	20	PASS
11N20MIMO	Ant0	5180	NV	50	-20000.00	-3.861004	20	PASS
11N20MIMO	Ant1	5200	NV	-30	-20000.00	-3.846154	20	PASS
11N20MIM	Ant1	5200	NV	-20	-20000.00	-3.846154	20	PASS

O								
11N20MIMO	Ant1	5200	NV	-10	0.00	0.000000	20	PASS
11N20MIMO	Ant1	5200	NV	0	-20000.00	-3.846154	20	PASS
11N20MIMO	Ant1	5200	NV	10	-20000.00	-3.846154	20	PASS
11N20MIMO	Ant1	5200	NV	20	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant1	5200	NV	30	-20000.00	-3.846154	20	PASS
11N20MIMO	Ant1	5200	NV	40	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant1	5200	NV	50	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	-30	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	-20	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	-10	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	0	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	10	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	20	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	30	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	40	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant0	5200	NV	50	-40000.00	-7.692308	20	PASS
11N20MIMO	Ant1	5240	NV	-30	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant1	5240	NV	-20	-40000.00	-7.633588	20	PASS
11N20MIMO	Ant1	5240	NV	-10	-40000.00	-7.633588	20	PASS
11N20MIMO	Ant1	5240	NV	0	-20000.00	-3.816794	20	PASS
11N20MIM	Ant1	5240	NV	10	-40000.00	-7.633588	20	PASS

O								
11N20MIMO	Ant1	5240	NV	20	-40000.00	-7.633588	20	PASS
11N20MIMO	Ant1	5240	NV	30	0.00	0.000000	20	PASS
11N20MIMO	Ant1	5240	NV	40	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant1	5240	NV	50	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant0	5240	NV	-30	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant0	5240	NV	-20	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant0	5240	NV	-10	-40000.00	-7.633588	20	PASS
11N20MIMO	Ant0	5240	NV	0	-20000.00	-3.816794	20	PASS
11N20MIMO	Ant0	5240	NV	10	-40000.00	-7.633588	20	PASS
11N20MIMO	Ant0	5240	NV	20	-60000.00	-11.450382	20	PASS
11N20MIMO	Ant0	5240	NV	30	0.00	0.000000	20	PASS
11N20MIMO	Ant0	5240	NV	40	-40000.00	-7.633588	20	PASS
11N20MIMO	Ant0	5240	NV	50	-20000.00	-3.816794	20	PASS
11N40MIMO	Ant1	5190	NV	-30	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5190	NV	-20	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5190	NV	-10	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5190	NV	0	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5190	NV	10	-40000.00	-7.707129	20	PASS
11N40MIMO	Ant1	5190	NV	20	-40000.00	-7.707129	20	PASS
11N40MIMO	Ant1	5190	NV	30	0.00	0.000000	20	PASS
11N40MIM	Ant1	5190	NV	40	0.00	0.000000	20	PASS

O								
11N40MIMO	Ant1	5190	NV	50	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5190	NV	-30	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5190	NV	-20	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5190	NV	-10	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5190	NV	0	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5190	NV	10	-40000.00	-7.707129	20	PASS
11N40MIMO	Ant0	5190	NV	20	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5190	NV	30	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5190	NV	40	-80000.00	-15.414258	20	PASS
11N40MIMO	Ant0	5190	NV	50	-40000.00	-7.707129	20	PASS
11N40MIMO	Ant1	5230	NV	-30	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5230	NV	-20	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5230	NV	-10	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5230	NV	0	-40000.00	-7.648184	20	PASS
11N40MIMO	Ant1	5230	NV	10	-40000.00	-7.648184	20	PASS
11N40MIMO	Ant1	5230	NV	20	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5230	NV	30	-40000.00	-7.648184	20	PASS
11N40MIMO	Ant1	5230	NV	40	0.00	0.000000	20	PASS
11N40MIMO	Ant1	5230	NV	50	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5230	NV	-30	-40000.00	-7.648184	20	PASS
11N40MIM	Ant0	5230	NV	-20	-40000.00	-7.648184	20	PASS

O								
11N40MIMO	Ant0	5230	NV	-10	0.00	0.000000	20	PASS
11N40MIMO	Ant0	5230	NV	0	-80000.00	-15.296367	20	PASS
11N40MIMO	Ant0	5230	NV	10	-40000.00	-7.648184	20	PASS
11N40MIMO	Ant0	5230	NV	20	-40000.00	-7.648184	20	PASS
11N40MIMO	Ant0	5230	NV	30	-40000.00	-7.648184	20	PASS
11N40MIMO	Ant0	5230	NV	40	-80000.00	-15.296367	20	PASS
11N40MIMO	Ant0	5230	NV	50	-40000.00	-7.648184	20	PASS
11AC20MIMO	Ant1	5180	NV	-30	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant1	5180	NV	-20	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant1	5180	NV	-10	-20000.00	-3.861004	20	PASS
11AC20MIMO	Ant1	5180	NV	0	-20000.00	-3.861004	20	PASS
11AC20MIMO	Ant1	5180	NV	10	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant1	5180	NV	20	-20000.00	-3.861004	20	PASS
11AC20MIMO	Ant1	5180	NV	30	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant1	5180	NV	40	-20000.00	-3.861004	20	PASS
11AC20MIMO	Ant1	5180	NV	50	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant0	5180	NV	-30	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant0	5180	NV	-20	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant0	5180	NV	-10	-40000.00	-7.722008	20	PASS
11AC20MIMO	Ant0	5180	NV	0	-40000.00	-7.722008	20	PASS
11AC20MI	Ant0	5180	NV	10	-40000.00	-7.722008	20	PASS

MO								
11AC20MI MO	Ant0	5180	NV	20	-40000.00	-7.722008	20	PASS
11AC20MI MO	Ant0	5180	NV	30	-40000.00	-7.722008	20	PASS
11AC20MI MO	Ant0	5180	NV	40	-60000.00	-11.583012	20	PASS
11AC20MI MO	Ant0	5180	NV	50	-40000.00	-7.722008	20	PASS
11AC20MI MO	Ant1	5200	NV	-30	-20000.00	-3.846154	20	PASS
11AC20MI MO	Ant1	5200	NV	-20	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant1	5200	NV	-10	-20000.00	-3.846154	20	PASS
11AC20MI MO	Ant1	5200	NV	0	-20000.00	-3.846154	20	PASS
11AC20MI MO	Ant1	5200	NV	10	-20000.00	-3.846154	20	PASS
11AC20MI MO	Ant1	5200	NV	20	-20000.00	-3.846154	20	PASS
11AC20MI MO	Ant1	5200	NV	30	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant1	5200	NV	40	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant1	5200	NV	50	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant0	5200	NV	-30	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant0	5200	NV	-20	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant0	5200	NV	-10	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant0	5200	NV	0	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant0	5200	NV	10	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant0	5200	NV	20	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant0	5200	NV	30	-20000.00	-3.846154	20	PASS
11AC20MI	Ant0	5200	NV	40	-40000.00	-7.692308	20	PASS

MO								
11AC20MI MO	Ant0	5200	NV	50	-40000.00	-7.692308	20	PASS
11AC20MI MO	Ant1	5240	NV	-30	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant1	5240	NV	-20	-40000.00	-7.633588	20	PASS
11AC20MI MO	Ant1	5240	NV	-10	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant1	5240	NV	0	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant1	5240	NV	10	-40000.00	-7.633588	20	PASS
11AC20MI MO	Ant1	5240	NV	20	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant1	5240	NV	30	0.00	0.000000	20	PASS
11AC20MI MO	Ant1	5240	NV	40	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant1	5240	NV	50	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant0	5240	NV	-30	-40000.00	-7.633588	20	PASS
11AC20MI MO	Ant0	5240	NV	-20	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant0	5240	NV	-10	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant0	5240	NV	0	-40000.00	-7.633588	20	PASS
11AC20MI MO	Ant0	5240	NV	10	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant0	5240	NV	20	-40000.00	-7.633588	20	PASS
11AC20MI MO	Ant0	5240	NV	30	-20000.00	-3.816794	20	PASS
11AC20MI MO	Ant0	5240	NV	40	-40000.00	-7.633588	20	PASS
11AC20MI MO	Ant0	5240	NV	50	-20000.00	-3.816794	20	PASS
11AC40MI MO	Ant1	5190	NV	-30	0.00	0.000000	20	PASS
11AC40MI	Ant1	5190	NV	-20	0.00	0.000000	20	PASS

MO								
11AC40MI MO	Ant1	5190	NV	-10	-40000.00	-7.707129	20	PASS
11AC40MI MO	Ant1	5190	NV	0	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5190	NV	10	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5190	NV	20	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5190	NV	30	-40000.00	-7.707129	20	PASS
11AC40MI MO	Ant1	5190	NV	40	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5190	NV	50	-40000.00	-7.707129	20	PASS
11AC40MI MO	Ant0	5190	NV	-30	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5190	NV	-20	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5190	NV	-10	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5190	NV	0	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5190	NV	10	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5190	NV	20	-40000.00	-7.707129	20	PASS
11AC40MI MO	Ant0	5190	NV	30	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5190	NV	40	0.00	0.000000	20	PASS
11AC40MI MO	Ant0	5190	NV	50	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5230	NV	-30	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5230	NV	-20	-40000.00	-7.648184	20	PASS
11AC40MI MO	Ant1	5230	NV	-10	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5230	NV	0	0.00	0.000000	20	PASS
11AC40MI	Ant1	5230	NV	10	-40000.00	-7.648184	20	PASS

MO								
11AC40MIMO	Ant1	5230	NV	20	0.00	0.000000	20	PASS
11AC40MIMO	Ant1	5230	NV	30	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant1	5230	NV	40	0.00	0.000000	20	PASS
11AC40MIMO	Ant1	5230	NV	50	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	-30	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	-20	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	-10	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	0	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	10	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	20	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	30	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	40	-40000.00	-7.648184	20	PASS
11AC40MIMO	Ant0	5230	NV	50	0.00	0.000000	20	PASS
11AC80MIMO	Ant1	5210	NV	-30	0.00	0.000000	20	PASS
11AC80MIMO	Ant1	5210	NV	-20	0.00	0.000000	20	PASS
11AC80MIMO	Ant1	5210	NV	-10	0.00	0.000000	20	PASS
11AC80MIMO	Ant1	5210	NV	0	0.00	0.000000	20	PASS
11AC80MIMO	Ant1	5210	NV	10	0.00	0.000000	20	PASS
11AC80MIMO	Ant1	5210	NV	20	0.00	0.000000	20	PASS
11AC80MIMO	Ant1	5210	NV	30	0.00	0.000000	20	PASS
11AC80MI	Ant1	5210	NV	40	-80000.00	-15.355086	20	PASS

MO								
11AC80MI MO	Ant1	5210	NV	50	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	NV	-30	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	NV	-20	-80000.00	-15.355086	20	PASS
11AC80MI MO	Ant0	5210	NV	-10	-80000.00	-15.355086	20	PASS
11AC80MI MO	Ant0	5210	NV	0	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	NV	10	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	NV	20	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	NV	30	-80000.00	-15.355086	20	PASS
11AC80MI MO	Ant0	5210	NV	40	0.00	0.000000	20	PASS
11AC80MI MO	Ant0	5210	NV	50	-80000.00	-15.355086	20	PASS

APPENDIX PHOTOGRAPHS

Please refer to “ANNEX”

******* END OF REPORT *******