



### 1.292 11AC80MIMO\_Ant2\_5530





### 1.293 11AC80MIMO\_Ant1\_5610





### 1.294 11AC80MIMO\_Ant2\_5610





### 1.295 11AC80MIMO\_Ant1\_5775





### 1.296 11AC80MIMO\_Ant2\_5775





### 1.297 11AC160MIMO\_Ant1\_5250





### 1.298 11AC160MIMO\_Ant2\_5250





### 1.299 11AC160MIMO\_Ant1\_5570







### 1.300 11AC160MIMO\_Ant2\_5570





# Appendix A2: 6dB emission bandwidth

## Part I - Test Results

Test Mode	Antenna	Channel	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11A	Ant1	5745	16.34	5736.83	5753.17	0.5	PASS
11A	Ant2	5745	16.34	5736.84	5753.17	0.5	PASS
11A	Ant1	5785	16.35	5776.83	5793.17	0.5	PASS
11A	Ant2	5785	16.35	5776.83	5793.17	0.5	PASS
11A	Ant1	5825	16.35	5816.82	5833.17	0.5	PASS
11A	Ant2	5825	16.37	5816.82	5833.2	0.5	PASS
11N20SISO	Ant1	5745	17.3	5736.25	5753.55	0.5	PASS
11N20SISO	Ant2	5745	17.59	5736.21	5753.79	0.5	PASS
11N20SISO	Ant1	5785	16.96	5776.48	5793.44	0.5	PASS
11N20SISO	Ant2	5785	17.6	5776.2	5793.8	0.5	PASS
11N20SISO	Ant1	5825	17.53	5816.24	5833.77	0.5	PASS
11N20SISO	Ant2	5825	17.54	5816.23	5833.77	0.5	PASS
11N40SISO	Ant1	5755	35.35	5737.22	5772.58	0.5	PASS
11N40SISO	Ant2	5755	35.4	5737.48	5772.88	0.5	PASS
11N40SISO	Ant1	5795	35.33	5777.12	5812.45	0.5	PASS
11N40SISO	Ant2	5795	36.27	5776.86	5813.13	0.5	PASS
11AC20SISO	Ant1	5745	17.54	5736.23	5753.77	0.5	PASS
11AC20SISO	Ant2	5745	17.53	5736.23	5753.77	0.5	PASS
11AC20SISO	Ant1	5785	17.28	5776.47	5793.75	0.5	PASS
11AC20SISO	Ant2	5785	17.57	5776.22	5793.79	0.5	PASS
11AC20SISO	Ant1	5825	17.56	5816.22	5833.79	0.5	PASS
11AC20SISO	Ant2	5825	17.54	5816.23	5833.77	0.5	PASS
11AC40SISO	Ant1	5755	35.45	5737.44	5772.89	0.5	PASS
11AC40SISO	Ant2	5755	35.66	5737.1	5772.76	0.5	PASS
11AC40SISO	Ant1	5795	35.46	5777.12	5812.58	0.5	PASS
11AC40SISO	Ant2	5795	35.29	5777.23	5812.52	0.5	PASS
11AC80SISO	Ant1	5775	74.17	5738.37	5812.54	0.5	PASS



11AC80SISO	Ant2	5775	72.62	5739.9	5812.52	0.5	PASS
11A20CDD	Ant1	5745	16.33	5736.83	5753.16	0.5	PASS
11A20CDD	Ant2	5745	16.33	5736.84	5753.17	0.5	PASS
11A20CDD	Ant1	5785	16.34	5776.83	5793.17	0.5	PASS
11A20CDD	Ant2	5785	16.34	5776.84	5793.18	0.5	PASS
11A20CDD	Ant1	5825	16.33	5816.84	5833.16	0.5	PASS
11A20CDD	Ant2	5825	16.33	5816.84	5833.17	0.5	PASS
11N20MIMO	Ant1	5745	17.55	5736.22	5753.77	0.5	PASS
11N20MIMO	Ant2	5745	17.58	5736.22	5753.8	0.5	PASS
11N20MIMO	Ant1	5785	17.08	5776.47	5793.55	0.5	PASS
11N20MIMO	Ant2	5785	17.54	5776.23	5793.77	0.5	PASS
11N20MIMO	Ant1	5825	17.52	5816.23	5833.75	0.5	PASS
11N20MIMO	Ant2	5825	17.31	5816.22	5833.53	0.5	PASS
11N40MIMO	Ant1	5755	35.42	5737.12	5772.54	0.5	PASS
11N40MIMO	Ant2	5755	35.7	5736.86	5772.56	0.5	PASS
11N40MIMO	Ant1	5795	35.54	5777.24	5812.77	0.5	PASS
11N40MIMO	Ant2	5795	35.3	5777.23	5812.53	0.5	PASS
11AC20MIMO	Ant1	5745	17.53	5736.23	5753.76	0.5	PASS
11AC20MIMO	Ant2	5745	17.55	5736.22	5753.78	0.5	PASS
11AC20MIMO	Ant1	5785	17.55	5776.23	5793.78	0.5	PASS
11AC20MIMO	Ant2	5785	17.58	5776.22	5793.8	0.5	PASS
11AC20MIMO	Ant1	5825	17.52	5816.25	5833.76	0.5	PASS
11AC20MIMO	Ant2	5825	17.56	5816.22	5833.78	0.5	PASS
11AC40MIMO	Ant1	5755	35.34	5737.43	5772.76	0.5	PASS
11AC40MIMO	Ant2	5755	35.87	5736.88	5772.75	0.5	PASS
11AC40MIMO	Ant1	5795	35.55	5777.22	5812.78	0.5	PASS
11AC40MIMO	Ant2	5795	35.91	5776.86	5812.76	0.5	PASS
11AC80MIMO	Ant1	5775	75.06	5737.51	5812.57	0.5	PASS
11AC80MIMO	Ant2	5775	73.73	5738.82	5812.55	0.5	PASS



## Part II - Test Graphs

### 1.1 11A\_Ant1\_5745





### 1.2 11A\_Ant2\_5745





### 1.3 11A\_Ant1\_5785





### 1.4 11A\_Ant2\_5785





### 1.5 11A\_Ant1\_5825







### 1.6 11A\_Ant2\_5825





### 1.7 11N20SISO\_Ant1\_5745





### 1.8 11N20SISO\_Ant2\_5745





### 1.9 11N20SISO\_Ant1\_5785





### 1.10 11N20SISO\_Ant2\_5785





### 1.11 11N20SISO\_Ant1\_5825





### 1.12 11N20SISO\_Ant2\_5825





### 1.13 11N40SISO\_Ant1\_5755





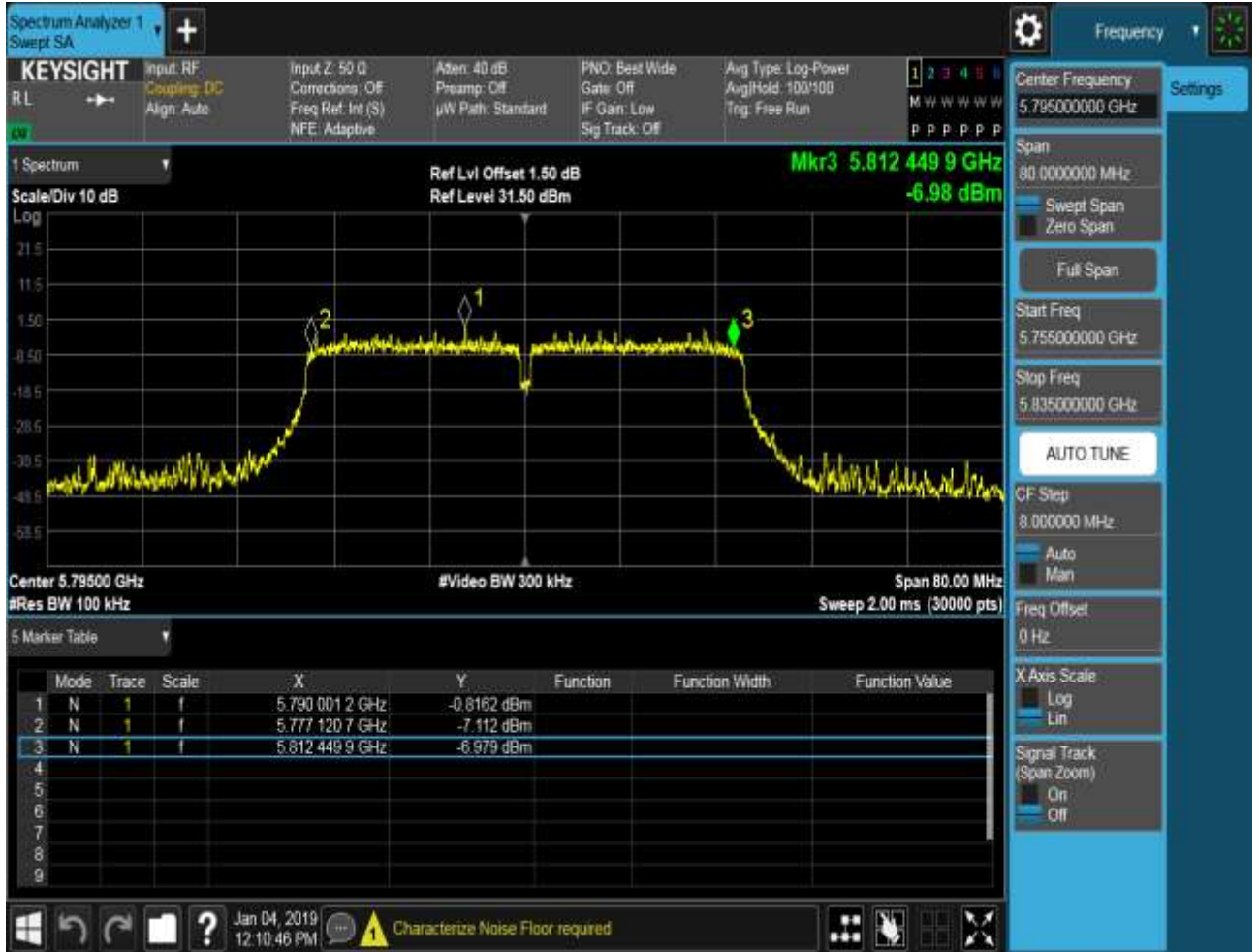


### 1.14 11N40SISO\_Ant2\_5755





### 1.15 11N40SISO\_Ant1\_5795





### 1.16 11N40SISO\_Ant2\_5795





### 1.17 11AC20SISO\_Ant1\_5745





1.18 11AC20SISO\_Ant2\_5745





1.19 11AC20SISO\_Ant1\_5785





1.20 11AC20SISO\_Ant2\_5785





### 1.21 11AC20SISO\_Ant1\_5825







### 1.22 11AC20SISO\_Ant2\_5825





### 1.23 11AC40SISO\_Ant1\_5755





### 1.24 11AC40SISO\_Ant2\_5755





### 1.25 11AC40SISO\_Ant1\_5795





### 1.26 11AC40SISO\_Ant2\_5795





1.27 11AC80SISO\_Ant1\_5775





1.28 11AC80SISO\_Ant2\_5775





### 1.29 11A20CDD\_Ant1\_5745







### 1.30 11A20CDD\_Ant2\_5745





### 1.31 11A20CDD\_Ant1\_5785





### 1.32 11A20CDD\_Ant2\_5785





### 1.33 11A20CDD\_Ant1\_5825





### 1.34 11A20CDD\_Ant2\_5825





### 1.35 11N20MIMO\_Ant1\_5745





### 1.36 11N20MIMO\_Ant2\_5745





### 1.37 11N20MIMO\_Ant1\_5785







### 1.38 11N20MIMO\_Ant2\_5785





### 1.39 11N20MIMO\_Ant1\_5825





### 1.40 11N20MIMO\_Ant2\_5825





### 1.41 11N40MIMO\_Ant1\_5755





### 1.42 11N40MIMO\_Ant2\_5755





### 1.43 11N40MIMO\_Ant1\_5795





1.44 11N40MIMO\_Ant2\_5795





### 1.45 11AC20MIMO\_Ant1\_5745







### 1.46 11AC20MIMO\_Ant2\_5745





### 1.47 11AC20MIMO\_Ant1\_5785





### 1.48 11AC20MIMO\_Ant2\_5785





### 1.49 11AC20MIMO\_Ant1\_5825



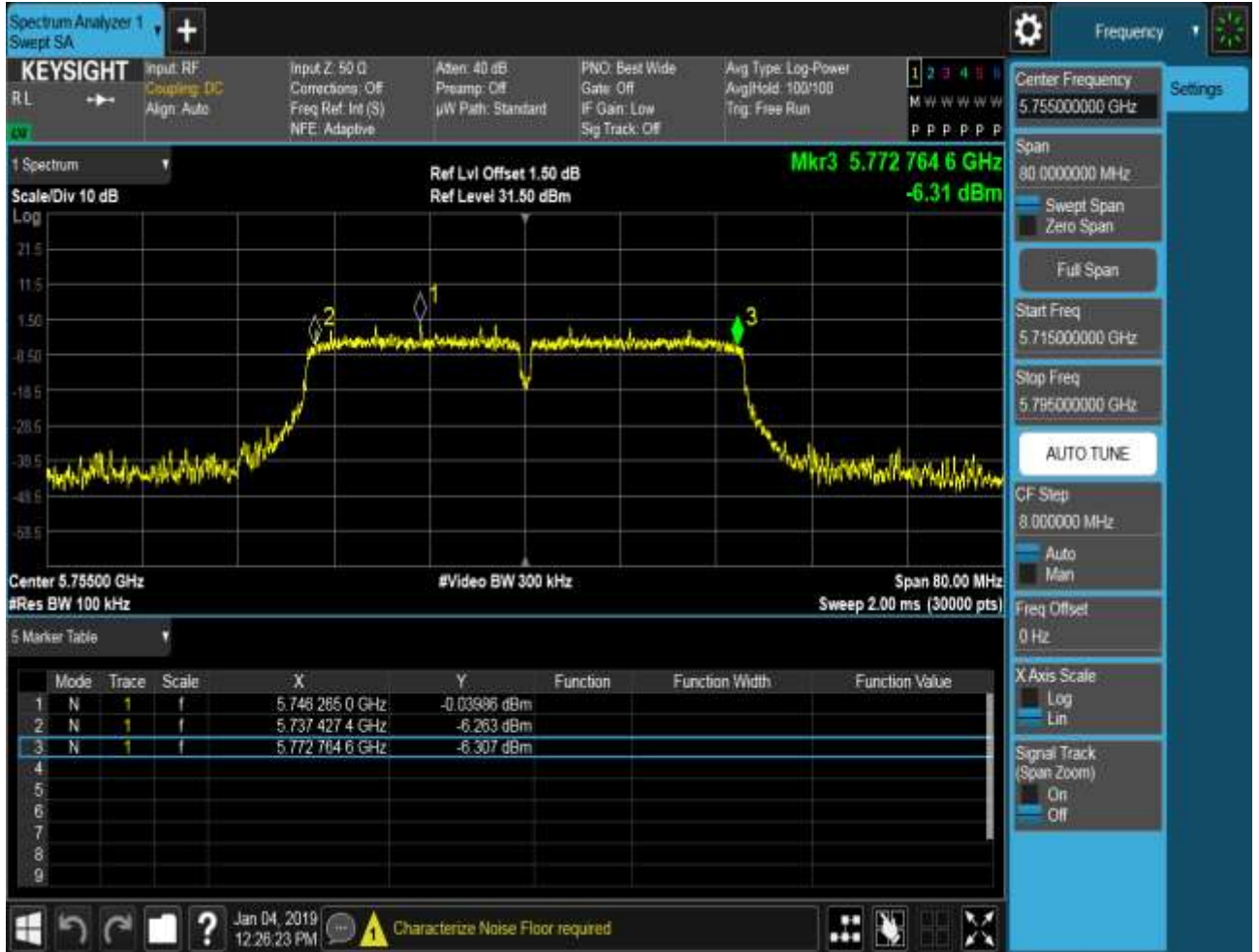


### 1.50 11AC20MIMO\_Ant2\_5825





### 1.51 11AC40MIMO\_Ant1\_5755





### 1.52 11AC40MIMO\_Ant2\_5755





### 1.53 11AC40MIMO\_Ant1\_5795





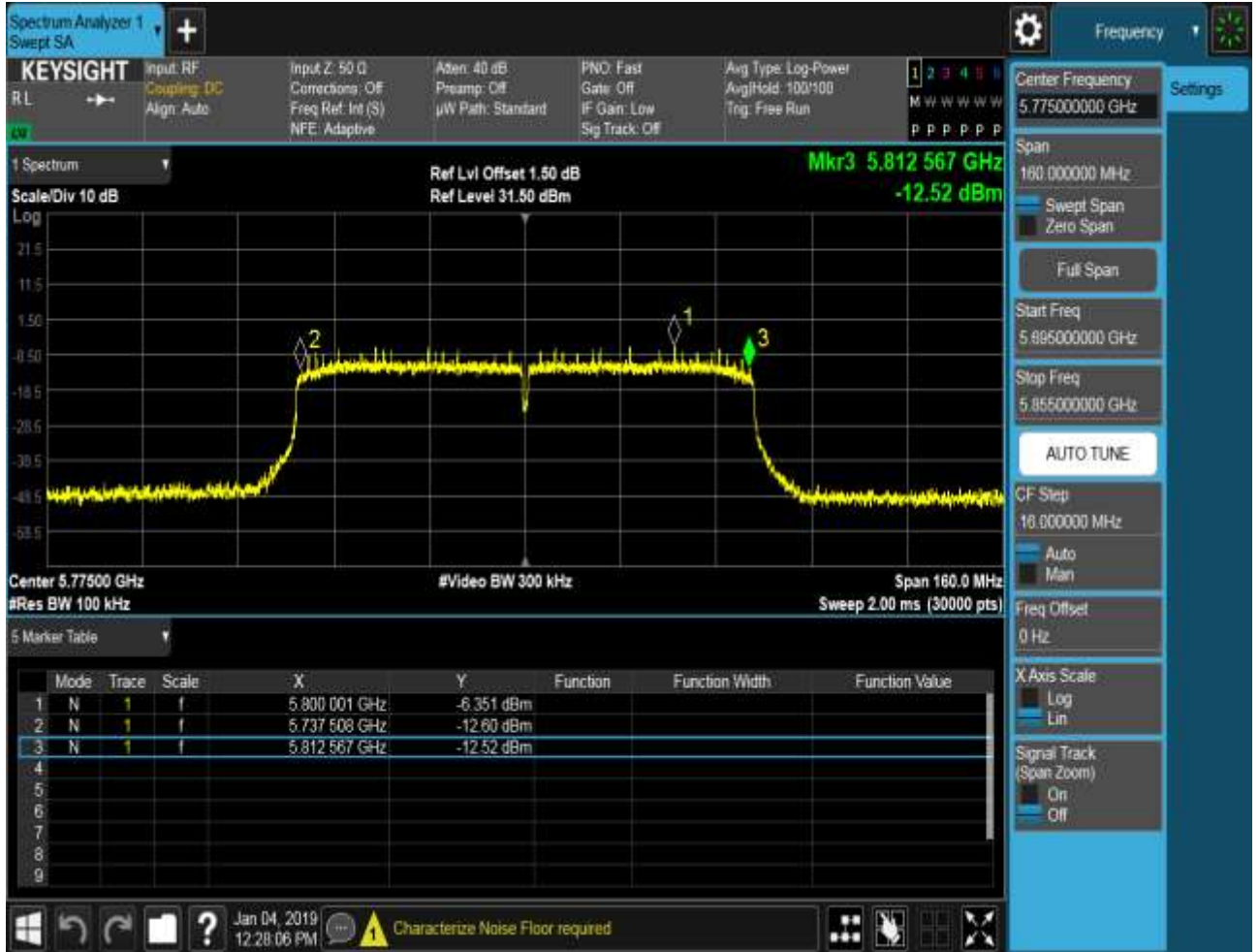


### 1.54 11AC40MIMO\_Ant2\_5795





### 1.55 11AC80MIMO\_Ant1\_5775





### 1.56 11AC80MIMO\_Ant2\_5775





# Appendix B Occupied Bandwidth

## Part I - Test Results

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.95	5171.52	5188.47	---	PASS
11A	Ant2	5180	17.01	5171.5	5188.51	---	PASS
11A	Ant1	5200	17.0	5191.46	5208.46	---	PASS
11A	Ant2	5200	16.99	5191.49	5208.48	---	PASS
11A	Ant1	5240	16.98	5231.51	5248.49	---	PASS
11A	Ant2	5240	17.05	5231.47	5248.52	---	PASS
11A	Ant1	5260	16.99	5251.54	5268.53	---	PASS
11A	Ant2	5260	17.02	5251.52	5268.54	---	PASS
11A	Ant1	5280	17.07	5271.51	5288.58	---	PASS
11A	Ant2	5280	17.02	5271.51	5288.53	---	PASS
11A	Ant1	5300	17.03	5291.51	5308.54	---	PASS
11A	Ant2	5300	16.97	5291.53	5308.5	---	PASS
11A	Ant1	5320	16.97	5311.52	5328.49	---	PASS
11A	Ant2	5320	17.04	5311.48	5328.52	---	PASS
11A	Ant1	5500	17.03	5491.47	5508.5	---	PASS
11A	Ant2	5500	17.01	5491.5	5508.51	---	PASS
11A	Ant1	5520	17.01	5511.48	5528.49	---	PASS
11A	Ant2	5520	17.04	5511.47	5528.51	---	PASS
11A	Ant1	5580	16.97	5571.5	5588.47	---	PASS
11A	Ant2	5580	16.96	5571.5	5588.46	---	PASS
11A	Ant1	5680	17.02	5671.49	5688.51	---	PASS
11A	Ant2	5680	16.98	5671.5	5688.48	---	PASS
11A	Ant1	5700	16.94	5691.51	5708.45	---	PASS
11A	Ant2	5700	16.96	5691.54	5708.5	---	PASS
11A	Ant1	5745	17.05	5736.47	5753.52	---	PASS
11A	Ant2	5745	17.03	5736.49	5753.52	---	PASS
11A	Ant1	5785	17.02	5776.47	5793.49	---	PASS
11A	Ant2	5785	17.05	5776.46	5793.51	---	PASS
11A	Ant1	5805	17.1	5796.41	5813.51	---	PASS
11A	Ant2	5805	17.01	5796.48	5813.49	---	PASS



11A	Ant1	5825	17.07	5816.44	5833.51	---	PASS
11A	Ant2	5825	17.04	5816.48	5833.52	---	PASS
11N20SISO	Ant1	5180	17.87	5171.05	5188.92	---	PASS
11N20SISO	Ant2	5180	17.86	5171.05	5188.91	---	PASS
11N20SISO	Ant1	5200	17.86	5191.07	5208.93	---	PASS
11N20SISO	Ant2	5200	17.91	5191.01	5208.92	---	PASS
11N20SISO	Ant1	5240	17.87	5231.08	5248.95	---	PASS
11N20SISO	Ant2	5240	17.86	5231.06	5248.92	---	PASS
11N20SISO	Ant1	5260	17.92	5251.06	5268.98	---	PASS
11N20SISO	Ant2	5260	17.91	5251.07	5268.98	---	PASS
11N20SISO	Ant1	5280	17.86	5271.1	5288.96	---	PASS
11N20SISO	Ant2	5280	17.89	5271.07	5288.96	---	PASS
11N20SISO	Ant1	5300	17.97	5291.07	5309.04	---	PASS
11N20SISO	Ant2	5300	17.87	5291.07	5308.94	---	PASS
11N20SISO	Ant1	5320	17.86	5311.09	5328.95	---	PASS
11N20SISO	Ant2	5320	17.83	5311.1	5328.93	---	PASS
11N20SISO	Ant1	5500	17.89	5491.07	5508.96	---	PASS
11N20SISO	Ant2	5500	17.84	5491.1	5508.94	---	PASS
11N20SISO	Ant1	5520	17.84	5511.06	5528.9	---	PASS
11N20SISO	Ant2	5520	17.89	5511.08	5528.97	---	PASS
11N20SISO	Ant1	5580	17.86	5571.07	5588.93	---	PASS
11N20SISO	Ant2	5580	17.92	5571.04	5588.96	---	PASS
11N20SISO	Ant1	5680	17.88	5671.07	5688.95	---	PASS
11N20SISO	Ant2	5680	17.91	5671.06	5688.97	---	PASS
11N20SISO	Ant1	5700	17.85	5691.08	5708.93	---	PASS
11N20SISO	Ant2	5700	17.9	5691.07	5708.97	---	PASS
11N20SISO	Ant1	5745	17.92	5736.05	5753.97	---	PASS
11N20SISO	Ant2	5745	17.88	5736.06	5753.94	---	PASS
11N20SISO	Ant1	5785	17.94	5776.04	5793.98	---	PASS
11N20SISO	Ant2	5785	17.93	5776.06	5793.99	---	PASS
11N20SISO	Ant1	5805	17.91	5796.04	5813.95	---	PASS
11N20SISO	Ant2	5805	17.92	5796.03	5813.95	---	PASS
11N20SISO	Ant1	5825	17.88	5816.05	5833.93	---	PASS
11N20SISO	Ant2	5825	17.9	5816.05	5833.95	---	PASS
11N40SISO	Ant1	5190	36.43	5171.78	5208.21	---	PASS
11N40SISO	Ant2	5190	36.4	5171.73	5208.13	---	PASS
11N40SISO	Ant1	5230	36.42	5211.78	5248.2	---	PASS
11N40SISO	Ant2	5230	36.35	5211.79	5248.14	---	PASS



11N40SISO	Ant1	5270	36.46	5251.84	5288.3	---	PASS
11N40SISO	Ant2	5270	36.54	5251.8	5288.34	---	PASS
11N40SISO	Ant1	5310	36.37	5291.88	5328.25	---	PASS
11N40SISO	Ant2	5310	36.41	5291.86	5328.27	---	PASS
11N40SISO	Ant1	5510	36.4	5491.89	5528.29	---	PASS
11N40SISO	Ant2	5510	36.38	5491.84	5528.22	---	PASS
11N40SISO	Ant1	5550	36.41	5531.8	5568.21	---	PASS
11N40SISO	Ant2	5550	36.45	5531.8	5568.25	---	PASS
11N40SISO	Ant1	5630	36.43	5611.75	5648.18	---	PASS
11N40SISO	Ant2	5630	36.54	5611.68	5648.22	---	PASS
11N40SISO	Ant1	5670	36.42	5651.73	5688.15	---	PASS
11N40SISO	Ant2	5670	36.58	5651.71	5688.29	---	PASS
11N40SISO	Ant1	5755	36.47	5736.78	5773.25	---	PASS
11N40SISO	Ant2	5755	36.61	5736.72	5773.33	---	PASS
11N40SISO	Ant1	5795	36.44	5776.78	5813.22	---	PASS
11N40SISO	Ant2	5795	36.49	5776.76	5813.25	---	PASS
11AC20SISO	Ant1	5180	17.87	5171.07	5188.94	---	PASS
11AC20SISO	Ant2	5180	17.87	5171.04	5188.91	---	PASS
11AC20SISO	Ant1	5200	17.88	5191.05	5208.93	---	PASS
11AC20SISO	Ant2	5200	17.92	5191.02	5208.94	---	PASS
11AC20SISO	Ant1	5240	17.88	5231.04	5248.92	---	PASS
11AC20SISO	Ant2	5240	17.88	5231.04	5248.92	---	PASS
11AC20SISO	Ant1	5260	17.92	5251.06	5268.98	---	PASS
11AC20SISO	Ant2	5260	17.94	5251.07	5269.01	---	PASS
11AC20SISO	Ant1	5280	17.91	5271.04	5288.95	---	PASS
11AC20SISO	Ant2	5280	17.9	5271.06	5288.96	---	PASS
11AC20SISO	Ant1	5300	17.91	5291.06	5308.97	---	PASS
11AC20SISO	Ant2	5300	17.88	5291.08	5308.96	---	PASS
11AC20SISO	Ant1	5320	17.92	5311.06	5328.98	---	PASS
11AC20SISO	Ant2	5320	17.84	5311.07	5328.91	---	PASS
11AC20SISO	Ant1	5500	17.84	5491.09	5508.93	---	PASS
11AC20SISO	Ant2	5500	17.89	5491.05	5508.94	---	PASS
11AC20SISO	Ant1	5520	17.87	5511.07	5528.94	---	PASS
11AC20SISO	Ant2	5520	17.89	5511.08	5528.97	---	PASS
11AC20SISO	Ant1	5580	17.87	5571.06	5588.93	---	PASS
11AC20SISO	Ant2	5580	17.82	5571.08	5588.9	---	PASS
11AC20SISO	Ant1	5680	17.87	5671.07	5688.94	---	PASS
11AC20SISO	Ant2	5680	17.88	5671.05	5688.93	---	PASS



11AC20SISO	Ant1	5700	17.89	5691.06	5708.95	---	PASS
11AC20SISO	Ant2	5700	17.87	5691.06	5708.93	---	PASS
11AC20SISO	Ant1	5745	17.93	5736.02	5753.95	---	PASS
11AC20SISO	Ant2	5745	17.9	5736.05	5753.95	---	PASS
11AC20SISO	Ant1	5785	17.96	5776.02	5793.98	---	PASS
11AC20SISO	Ant2	5785	17.93	5776.02	5793.95	---	PASS
11AC20SISO	Ant1	5805	17.91	5796.01	5813.92	---	PASS
11AC20SISO	Ant2	5805	17.88	5796.05	5813.93	---	PASS
11AC20SISO	Ant1	5825	17.88	5816.05	5833.93	---	PASS
11AC20SISO	Ant2	5825	17.86	5816.06	5833.92	---	PASS
11AC40SISO	Ant1	5190	36.42	5171.79	5208.21	---	PASS
11AC40SISO	Ant2	5190	36.43	5171.72	5208.15	---	PASS
11AC40SISO	Ant1	5230	36.57	5211.79	5248.36	---	PASS
11AC40SISO	Ant2	5230	36.39	5211.77	5248.16	---	PASS
11AC40SISO	Ant1	5270	36.45	5251.84	5288.29	---	PASS
11AC40SISO	Ant2	5270	36.53	5251.8	5288.33	---	PASS
11AC40SISO	Ant1	5310	36.52	5291.85	5328.37	---	PASS
11AC40SISO	Ant2	5310	36.48	5291.82	5328.3	---	PASS
11AC40SISO	Ant1	5510	36.38	5491.85	5528.23	---	PASS
11AC40SISO	Ant2	5510	36.36	5491.85	5528.21	---	PASS
11AC40SISO	Ant1	5550	36.42	5531.82	5568.24	---	PASS
11AC40SISO	Ant2	5550	36.39	5531.8	5568.19	---	PASS
11AC40SISO	Ant1	5630	36.41	5611.78	5648.19	---	PASS
11AC40SISO	Ant2	5630	36.51	5611.74	5648.25	---	PASS
11AC40SISO	Ant1	5670	36.43	5651.81	5688.24	---	PASS
11AC40SISO	Ant2	5670	36.46	5651.77	5688.23	---	PASS
11AC40SISO	Ant1	5755	36.5	5736.76	5773.26	---	PASS
11AC40SISO	Ant2	5755	36.52	5736.78	5773.3	---	PASS
11AC40SISO	Ant1	5795	36.46	5776.75	5813.21	---	PASS
11AC40SISO	Ant2	5795	36.5	5776.73	5813.23	---	PASS
11AC80SISO	Ant1	5210	75.6	5172.21	5247.81	---	PASS
11AC80SISO	Ant2	5210	75.58	5172.11	5247.69	---	PASS
11AC80SISO	Ant1	5290	75.47	5252.56	5328.03	---	PASS
11AC80SISO	Ant2	5290	75.48	5252.47	5327.95	---	PASS
11AC80SISO	Ant1	5530	75.32	5492.36	5567.68	---	PASS
11AC80SISO	Ant2	5530	75.5	5492.33	5567.83	---	PASS
11AC80SISO	Ant1	5610	75.32	5572.2	5647.52	---	PASS
11AC80SISO	Ant2	5610	75.35	5572.29	5647.64	---	PASS



11AC80SISO	Ant1	5775	75.28	5737.39	5812.67	---	PASS
11AC80SISO	Ant2	5775	75.32	5737.29	5812.61	---	PASS
11AC160SISO	Ant1	5250	154.91	5173.21	5328.12	---	PASS
11AC160SISO	Ant2	5250	155.35	5172.7	5328.05	---	PASS
11AC160SISO	Ant1	5570	154.78	5492.42	5647.2	---	PASS
11AC160SISO	Ant2	5570	154.77	5492.46	5647.23	---	PASS
11A20CDD	Ant1	5180	16.97	5171.5	5188.47	---	PASS
11A20CDD	Ant2	5180	16.82	5171.57	5188.39	---	PASS
11A20CDD	Ant1	5200	17.0	5191.5	5208.5	---	PASS
11A20CDD	Ant2	5200	16.84	5191.57	5208.41	---	PASS
11A20CDD	Ant1	5240	17.02	5231.5	5248.52	---	PASS
11A20CDD	Ant2	5240	16.86	5231.58	5248.44	---	PASS
11A20CDD	Ant1	5260	16.99	5251.53	5268.52	---	PASS
11A20CDD	Ant2	5260	16.8	5251.6	5268.4	---	PASS
11A20CDD	Ant1	5280	16.99	5271.54	5288.53	---	PASS
11A20CDD	Ant2	5280	16.83	5271.63	5288.46	---	PASS
11A20CDD	Ant1	5300	17.05	5291.5	5308.55	---	PASS
11A20CDD	Ant2	5300	16.78	5291.61	5308.39	---	PASS
11A20CDD	Ant1	5320	16.93	5311.56	5328.49	---	PASS
11A20CDD	Ant2	5320	16.78	5311.61	5328.39	---	PASS
11A20CDD	Ant1	5500	16.97	5491.5	5508.47	---	PASS
11A20CDD	Ant2	5500	16.81	5491.62	5508.43	---	PASS
11A20CDD	Ant1	5520	16.95	5511.53	5528.48	---	PASS
11A20CDD	Ant2	5520	16.81	5511.6	5528.41	---	PASS
11A20CDD	Ant1	5580	16.98	5571.48	5588.46	---	PASS
11A20CDD	Ant2	5580	16.81	5571.62	5588.43	---	PASS
11A20CDD	Ant1	5680	16.97	5671.51	5688.48	---	PASS
11A20CDD	Ant2	5680	16.77	5671.63	5688.4	---	PASS
11A20CDD	Ant1	5700	17.05	5691.47	5708.52	---	PASS
11A20CDD	Ant2	5700	16.73	5691.65	5708.38	---	PASS
11A20CDD	Ant1	5745	16.99	5736.52	5753.51	---	PASS
11A20CDD	Ant2	5745	16.82	5736.59	5753.41	---	PASS
11A20CDD	Ant1	5785	17.04	5776.5	5793.54	---	PASS
11A20CDD	Ant2	5785	16.86	5776.59	5793.45	---	PASS
11A20CDD	Ant1	5805	17.12	5796.43	5813.55	---	PASS
11A20CDD	Ant2	5805	16.83	5796.58	5813.41	---	PASS
11A20CDD	Ant1	5825	16.99	5816.49	5833.48	---	PASS
11A20CDD	Ant2	5825	16.79	5816.61	5833.4	---	PASS





11N20MIMO	Ant1	5180	17.87	5171.08	5188.95	---	PASS
11N20MIMO	Ant2	5180	17.75	5171.13	5188.88	---	PASS
11N20MIMO	Ant1	5200	17.86	5191.08	5208.94	---	PASS
11N20MIMO	Ant2	5200	17.78	5191.1	5208.88	---	PASS
11N20MIMO	Ant1	5240	17.88	5231.07	5248.95	---	PASS
11N20MIMO	Ant2	5240	17.73	5231.14	5248.87	---	PASS
11N20MIMO	Ant1	5260	17.88	5251.09	5268.97	---	PASS
11N20MIMO	Ant2	5260	17.77	5251.12	5268.89	---	PASS
11N20MIMO	Ant1	5280	17.9	5271.09	5288.99	---	PASS
11N20MIMO	Ant2	5280	17.78	5271.14	5288.92	---	PASS
11N20MIMO	Ant1	5300	17.91	5291.07	5308.98	---	PASS
11N20MIMO	Ant2	5300	17.77	5291.12	5308.89	---	PASS
11N20MIMO	Ant1	5320	17.82	5311.12	5328.94	---	PASS
11N20MIMO	Ant2	5320	17.78	5311.13	5328.91	---	PASS
11N20MIMO	Ant1	5500	17.86	5491.08	5508.94	---	PASS
11N20MIMO	Ant2	5500	17.76	5491.13	5508.89	---	PASS
11N20MIMO	Ant1	5520	17.88	5511.04	5528.92	---	PASS
11N20MIMO	Ant2	5520	17.77	5511.13	5528.9	---	PASS
11N20MIMO	Ant1	5580	17.83	5571.07	5588.9	---	PASS
11N20MIMO	Ant2	5580	17.75	5571.13	5588.88	---	PASS
11N20MIMO	Ant1	5680	17.83	5671.1	5688.93	---	PASS
11N20MIMO	Ant2	5680	17.76	5671.12	5688.88	---	PASS
11N20MIMO	Ant1	5700	17.84	5691.07	5708.91	---	PASS
11N20MIMO	Ant2	5700	17.77	5691.14	5708.91	---	PASS
11N20MIMO	Ant1	5745	17.87	5736.06	5753.93	---	PASS
11N20MIMO	Ant2	5745	17.8	5736.09	5753.89	---	PASS
11N20MIMO	Ant1	5785	17.94	5776.02	5793.96	---	PASS
11N20MIMO	Ant2	5785	17.8	5776.07	5793.87	---	PASS
11N20MIMO	Ant1	5805	17.94	5796.02	5813.96	---	PASS
11N20MIMO	Ant2	5805	17.81	5796.09	5813.9	---	PASS
11N20MIMO	Ant1	5825	17.89	5816.03	5833.92	---	PASS
11N20MIMO	Ant2	5825	17.73	5816.13	5833.86	---	PASS
11N40MIMO	Ant1	5190	36.42	5171.8	5208.22	---	PASS
11N40MIMO	Ant2	5190	36.22	5171.87	5208.09	---	PASS
11N40MIMO	Ant1	5230	36.43	5211.75	5248.18	---	PASS
11N40MIMO	Ant2	5230	36.31	5211.82	5248.13	---	PASS
11N40MIMO	Ant1	5270	36.45	5251.86	5288.31	---	PASS
11N40MIMO	Ant2	5270	36.36	5251.9	5288.26	---	PASS



11N40MIMO	Ant1	5310	36.45	5291.87	5328.32	---	PASS
11N40MIMO	Ant2	5310	36.46	5291.78	5328.24	---	PASS
11N40MIMO	Ant1	5510	36.4	5491.81	5528.21	---	PASS
11N40MIMO	Ant2	5510	36.27	5491.91	5528.18	---	PASS
11N40MIMO	Ant1	5550	36.33	5531.83	5568.16	---	PASS
11N40MIMO	Ant2	5550	36.3	5531.88	5568.18	---	PASS
11N40MIMO	Ant1	5630	36.27	5611.81	5648.08	---	PASS
11N40MIMO	Ant2	5630	36.39	5611.8	5648.19	---	PASS
11N40MIMO	Ant1	5670	36.44	5651.79	5688.23	---	PASS
11N40MIMO	Ant2	5670	36.42	5651.78	5688.2	---	PASS
11N40MIMO	Ant1	5755	36.37	5736.82	5773.19	---	PASS
11N40MIMO	Ant2	5755	36.47	5736.77	5773.24	---	PASS
11N40MIMO	Ant1	5795	36.28	5776.82	5813.1	---	PASS
11N40MIMO	Ant2	5795	36.28	5776.82	5813.1	---	PASS
11AC20MIMO	Ant1	5180	17.84	5171.09	5188.93	---	PASS
11AC20MIMO	Ant2	5180	17.76	5171.1	5188.86	---	PASS
11AC20MIMO	Ant1	5200	17.87	5191.05	5208.92	---	PASS
11AC20MIMO	Ant2	5200	17.81	5191.08	5208.89	---	PASS
11AC20MIMO	Ant1	5240	17.92	5231.04	5248.96	---	PASS
11AC20MIMO	Ant2	5240	17.82	5231.11	5248.93	---	PASS
11AC20MIMO	Ant1	5260	17.91	5251.06	5268.97	---	PASS
11AC20MIMO	Ant2	5260	17.79	5251.12	5268.91	---	PASS
11AC20MIMO	Ant1	5280	17.96	5271.06	5289.02	---	PASS
11AC20MIMO	Ant2	5280	17.8	5271.12	5288.92	---	PASS
11AC20MIMO	Ant1	5300	17.92	5291.07	5308.99	---	PASS
11AC20MIMO	Ant2	5300	17.81	5291.1	5308.91	---	PASS
11AC20MIMO	Ant1	5320	17.89	5311.07	5328.96	---	PASS
11AC20MIMO	Ant2	5320	17.77	5311.11	5328.88	---	PASS
11AC20MIMO	Ant1	5500	17.91	5491.04	5508.95	---	PASS
11AC20MIMO	Ant2	5500	17.76	5491.13	5508.89	---	PASS
11AC20MIMO	Ant1	5520	17.89	5511.05	5528.94	---	PASS
11AC20MIMO	Ant2	5520	17.77	5511.11	5528.88	---	PASS
11AC20MIMO	Ant1	5580	17.88	5571.02	5588.9	---	PASS
11AC20MIMO	Ant2	5580	17.77	5571.12	5588.89	---	PASS
11AC20MIMO	Ant1	5680	17.87	5671.06	5688.93	---	PASS
11AC20MIMO	Ant2	5680	17.77	5671.12	5688.89	---	PASS
11AC20MIMO	Ant1	5700	17.91	5691.04	5708.95	---	PASS
11AC20MIMO	Ant2	5700	17.78	5691.11	5708.89	---	PASS



11AC20MIMO	Ant1	5745	17.95	5736.04	5753.99	---	PASS
11AC20MIMO	Ant2	5745	17.8	5736.11	5753.91	---	PASS
11AC20MIMO	Ant1	5785	17.99	5775.98	5793.97	---	PASS
11AC20MIMO	Ant2	5785	17.83	5776.09	5793.92	---	PASS
11AC20MIMO	Ant1	5805	17.97	5796.02	5813.99	---	PASS
11AC20MIMO	Ant2	5805	17.81	5796.08	5813.89	---	PASS
11AC20MIMO	Ant1	5825	17.9	5816.05	5833.95	---	PASS
11AC20MIMO	Ant2	5825	17.82	5816.08	5833.9	---	PASS
11AC40MIMO	Ant1	5190	36.4	5171.81	5208.21	---	PASS
11AC40MIMO	Ant2	5190	36.37	5171.79	5208.16	---	PASS
11AC40MIMO	Ant1	5230	36.39	5211.78	5248.17	---	PASS
11AC40MIMO	Ant2	5230	36.41	5211.78	5248.19	---	PASS
11AC40MIMO	Ant1	5270	36.46	5251.88	5288.34	---	PASS
11AC40MIMO	Ant2	5270	36.44	5251.85	5288.29	---	PASS
11AC40MIMO	Ant1	5310	36.41	5291.86	5328.27	---	PASS
11AC40MIMO	Ant2	5310	36.33	5291.9	5328.23	---	PASS
11AC40MIMO	Ant1	5510	36.41	5491.82	5528.23	---	PASS
11AC40MIMO	Ant2	5510	36.37	5491.88	5528.25	---	PASS
11AC40MIMO	Ant1	5550	36.45	5531.78	5568.23	---	PASS
11AC40MIMO	Ant2	5550	36.43	5531.8	5568.23	---	PASS
11AC40MIMO	Ant1	5630	36.47	5611.74	5648.21	---	PASS
11AC40MIMO	Ant2	5630	36.36	5611.76	5648.12	---	PASS
11AC40MIMO	Ant1	5670	36.39	5651.8	5688.19	---	PASS
11AC40MIMO	Ant2	5670	36.32	5651.84	5688.16	---	PASS
11AC40MIMO	Ant1	5755	36.48	5736.77	5773.25	---	PASS
11AC40MIMO	Ant2	5755	36.55	5736.73	5773.28	---	PASS
11AC40MIMO	Ant1	5795	36.47	5776.75	5813.22	---	PASS
11AC40MIMO	Ant2	5795	36.41	5776.79	5813.2	---	PASS
11AC80MIMO	Ant1	5210	75.42	5172.28	5247.7	---	PASS
11AC80MIMO	Ant2	5210	75.39	5172.2	5247.59	---	PASS
11AC80MIMO	Ant1	5290	75.48	5252.43	5327.91	---	PASS
11AC80MIMO	Ant2	5290	75.44	5252.42	5327.86	---	PASS
11AC80MIMO	Ant1	5530	75.42	5492.26	5567.68	---	PASS
11AC80MIMO	Ant2	5530	75.34	5492.4	5567.74	---	PASS
11AC80MIMO	Ant1	5610	75.47	5572.21	5647.68	---	PASS
11AC80MIMO	Ant2	5610	75.36	5572.27	5647.63	---	PASS
11AC80MIMO	Ant1	5775	75.42	5737.27	5812.69	---	PASS
11AC80MIMO	Ant2	5775	75.3	5737.29	5812.59	---	PASS



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11AC160MIMO	Ant1	5250	155.22	5173.12	5328.34	---	PASS
11AC160MIMO	Ant2	5250	155.06	5172.7	5327.76	---	PASS
11AC160MIMO	Ant1	5570	154.96	5492.32	5647.28	---	PASS
11AC160MIMO	Ant2	5570	154.56	5492.59	5647.15	---	PASS



## Part II - Test Graphs

### 1.1 11A\_Ant1\_5180





### 1.2 11A\_Ant2\_5180





### 1.3 11A\_Ant1\_5200





### 1.4 11A\_Ant2\_5200







### 1.5 11A\_Ant1\_5240





### 1.6 11A\_Ant2\_5240





### 1.7 11A\_Ant1\_5260





### 1.8 11A\_Ant2\_5260





### 1.9 11A\_Ant1\_5280





### 1.10 11A\_Ant2\_5280





### 1.11 11A\_Ant1\_5300





### 1.12 11A\_Ant2\_5300







### 1.13 11A\_Ant1\_5320





### 1.14 11A\_Ant2\_5320





### 1.15 11A\_Ant1\_5500





### 1.16 11A\_Ant2\_5500





### 1.17 11A\_Ant1\_5520





### 1.18 11A\_Ant2\_5520





### 1.19 11A\_Ant1\_5580





### 1.20 11A\_Ant2\_5580





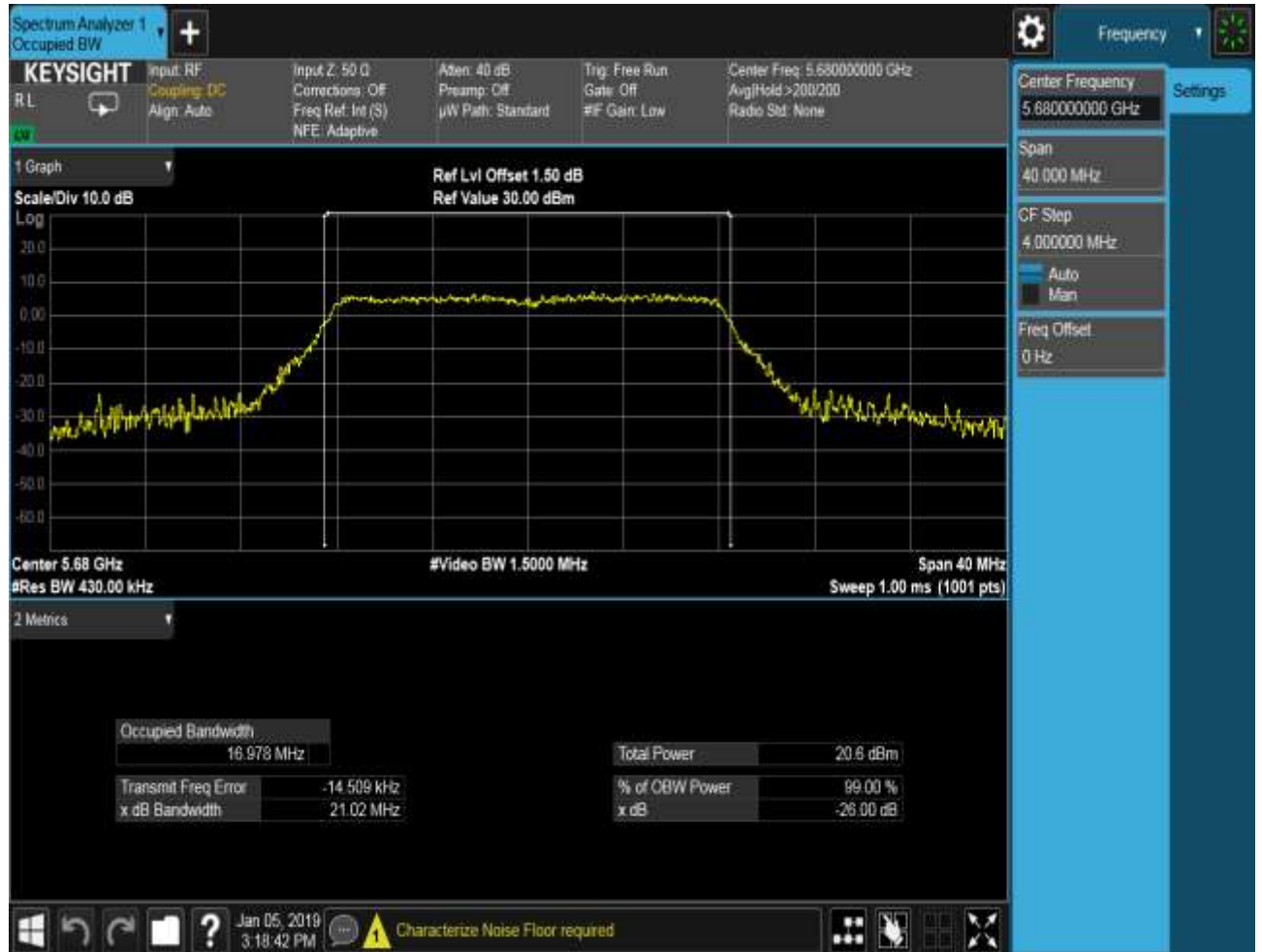


### 1.21 11A\_Ant1\_5680



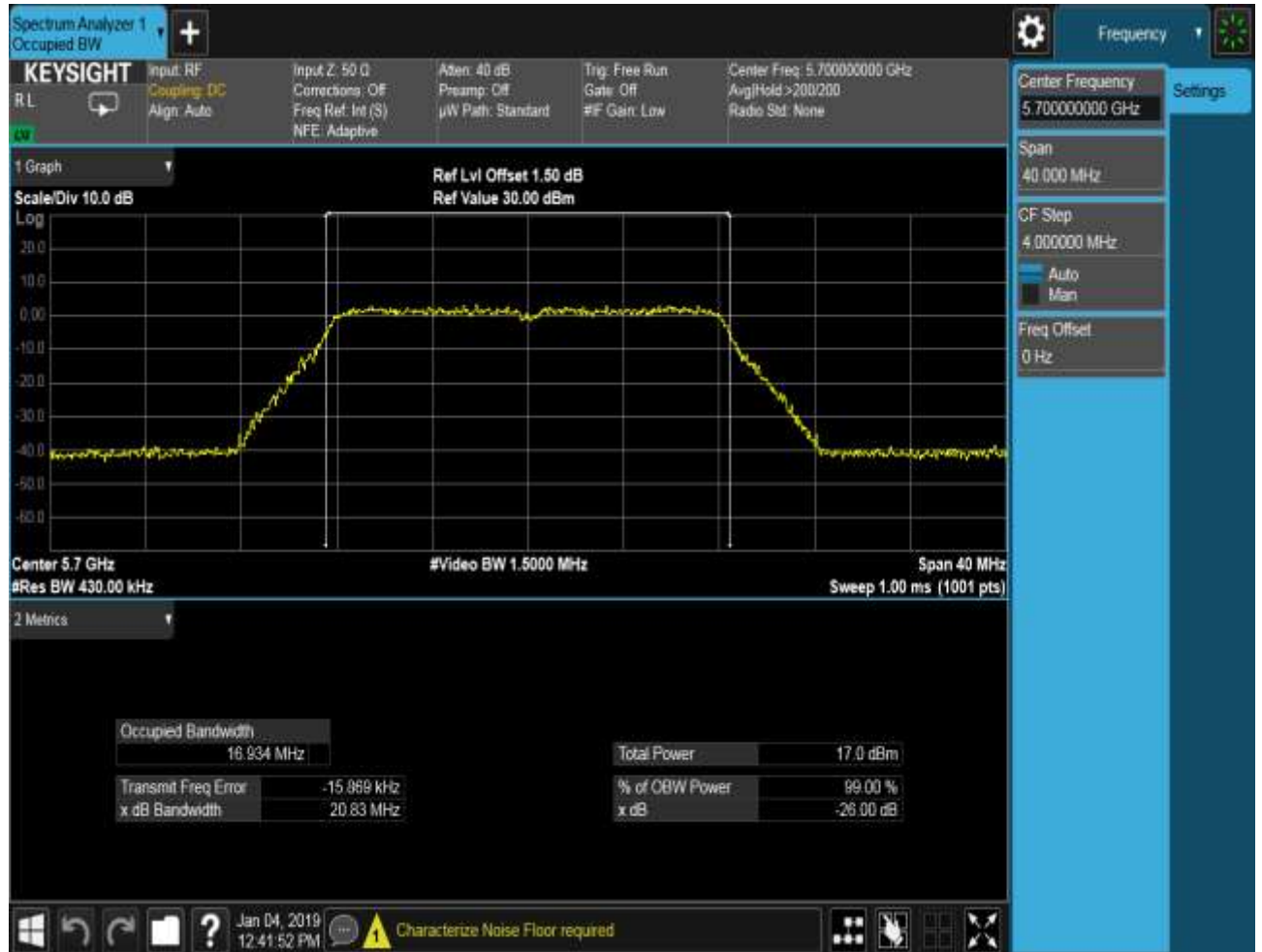


### 1.22 11A\_Ant2\_5680





### 1.23 11A\_Ant1\_5700





### 1.24 11A\_Ant2\_5700

