



































































































REPORT NO.: 4790887256-1-RF-3 Page 473 of 548

11.5.3. Test Result for ISED

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
	Ant1	5180	-1.28	≤17.00	0.72	≤10.00	PASS
	Ant2	5180	-1.87	≤17.00	0.13	≤10.00	PASS
	Ant3	5180	-2.76	≤17.00	-0.76	≤10.00	PASS
	Ant4	5180	-1.95	≤17.00	0.05	≤10.00	PASS
	total	5180	4.09	≤17.00	9.1	≤10.00	PASS
	Ant1	5200	-1.74	≤17.00	0.26	≤10.00	PASS
	Ant2	5200	-1.44	≤17.00	0.56	≤10.00	PASS
	Ant3	5200	-2.54	≤17.00	-0.54	≤10.00	PASS
	Ant4	5200	-1.24	≤17.00	0.76	≤10.00	PASS
	total	5200	4.31	≤17.00	9.32	≤10.00	PASS
	Ant1	5240	-2.07	≤17.00	-0.07	≤10.00	PASS
	Ant2	5240	-1.65	≤17.00	0.35	≤10.00	PASS
	Ant3	5240	-2.25	≤17.00	-0.25	≤10.00	PASS
	Ant4	5240	-1.16	≤17.00	0.84	≤10.00	PASS
	total	5240	4.26	≤17.00	9.27	≤10.00	PASS
	Ant1	5260	3.76	≤11.00	5.76		PASS
	Ant2	5260	4.51	≤11.00	6.51		PASS
	Ant3	5260	3.58	≤11.00	5.58		PASS
	Ant4	5260	4.78	≤11.00	6.78		PASS
	total	5260	10.21	≤11.00	15.22		PASS
	Ant1	5280	3.99	≤11.00	5.99		PASS
	Ant2	5280	4.59	≤11.00	6.59		PASS
	Ant3	5280	3.81	≤11.00	5.81		PASS
	Ant4	5280	4.79	≤11.00	6.79		PASS
	total	5280	10.33	≤11.00	15.34		PASS
	Ant1	5320	3.97	≤11.00	5.97		PASS
	Ant2	5320	3.56	≤11.00	5.56		PASS
	Ant3	5320	3.94	≤11.00	5.94		PASS
11A-CDD	Ant4	5320	5.11	≤11.00	7.11		PASS
	total	5320	10.21	≤11.00	15.22		PASS
	Ant1	5500	4.62	≤11.00	6.62		PASS
	Ant2	5500	3.79	≤11.00	5.79		PASS
	Ant3	5500	3.3	≤11.00	5.30		PASS
	Ant4	5500	4.89	≤11.00	6.89		PASS
	total	5500	10.22	≤11.00	15.23		PASS
	Ant1	5580	5	≤11.00	7.00		PASS
	Ant2	5580	3.24	≤11.00	5.24		PASS
	Ant3	5580	3.36	≤11.00	5.36		PASS
	Ant4	5580	4.97	≤11.00	6.97		PASS
	total	5580	10.24	≤11.00	15.25		PASS
	Ant1	5700	4.5	≤11.00	6.5		PASS
	Ant2	5700	3.72	≤11.00	5.72		PASS
	Ant3	5700	2.73	≤11.00	4.73		PASS
	Ant4	5700	4.31	≤11.00	6.31		PASS
	total	5700	9.89	≤11.00	14.9		PASS
	Ant1	5720_UNII- 2C	4.78	≤11.00	6.78		PASS
	Ant2	5720_UNII- 2C	3.89	≤11.00	5.89		PASS
	Ant3	5720_UNII- 2C	3.38	≤11.00	5.38		PASS
	Ant4	5720_UNII- 2C	4.98	≤11.00	6.98		PASS
	total	5720_UNII- 2C	10.33	≤11.00	15.34		PASS
	Ant1	5720_UNII-3	1.68	≤30.00	3.68		PASS
	Ant2	5720_UNII-3	0.75	≤30.00	2.75		PASS



Ant4			T I				ı	
total 5720_UNII-3 7.14		Ant3	5720_UNII-3	0.44	≤30.00	2.44		PASS
Ant1 5745 7.27 \$30.00 9.27 PASS Ant3 5745 5.92 \$30.00 9.77 PASS Ant3 5.745 7.7 \$30.00 9.7 PASS Ant3 5.745 7.7 \$30.00 9.7 PASS total 5.745 13.47 \$30.00 10.5 PASS total 5.745 13.47 \$30.00 18.48 PASS Ant 1 \$785 7.84 \$30.00 18.48 PASS Ant 1 \$785 7.84 \$30.00 8.14 PASS Ant 5.745 13.47 \$30.00 8.14 PASS Ant 5.745 13.47 \$30.00 9.84 PASS Ant 5.785 7.84 \$30.00 9.84 PASS Ant 5.785 7.84 \$30.00 9.84 PASS Ant 5.785 7.85 8.35 \$30.00 9.32 PASS Ant 5.785 7.85 8.35 \$30.00 9.32 PASS Ant 5.785 7.85 8.35 \$30.00 9.32 PASS Ant 5.785 7.86 \$30.00 9.36 PASS Ant 5.785 7.86 \$30.00 9.66 PASS Ant 5.785 7.785 8.35 9.00 9.55 PASS Ant 5.785 7.785 8.30 9.32 PASS Ant 5.785 7.785 8.30 9.35 8.11 PASS Ant 5.825 7.55 \$30.00 9.55 PASS Ant 5.825 7.55 \$40.00 9.84 \$40.00 PASS Ant 5.825 9.15 9.15 9.15 9.15 9.15 9.15 9.15 9.1		Ant4						
Anti2 5745 5.92 \$30.00 7.92 PASS Anti4 5745 7.7 \$30.00 9.7 PASS Anti4 5745 13.47 \$30.00 10.5 PASS Anti4 5745 13.47 \$30.00 18.48 PASS Anti 5785 7.84 \$30.00 8.14 PASS Anti2 5785 6.14 \$30.00 8.14 PASS Anti3 5785 7.32 \$30.00 10.35 PASS Anti3 5785 7.32 \$30.00 10.35 PASS Anti4 5785 8.35 \$30.00 18.52 PASS Anti4 5785 8.35 \$30.00 18.52 PASS Anti4 5825 6.11 \$30.00 8.11 PASS Anti4 5825 6.11 \$30.00 8.11 PASS Anti4 5825 7.55 \$30.00 9.55 PASS Anti4 5826 13.07 \$30.00 8.18 PASS Anti4 5825 7.55 \$30.00 9.55 PASS Anti4 5820 1.16 \$17.00 0.84 \$10.00 PASS Anti4 5820 1.15 \$17.00 0.45 \$10.00 PASS Anti4 5180 4.15 \$17.00 0.51 \$10.00 PASS Anti4 5180 4.37 \$17.00 9.38 \$10.00 PASS Anti4 5180 4.37 \$17.00 9.38 \$10.00 PASS Anti4 5200 -0.98 \$17.00 1.02 \$10.00 PASS Anti 5200 -0.98 \$17.00 1.02 \$10.00 PASS Anti 5200 -0.86 \$17.00 1.14 \$10.00 PASS Anti 5200 4.93 \$17.00 0.31 \$10.00 PASS Anti 5200 4.235 \$17.00 0.3 \$10.00 PASS Anti 5200 4.235 \$17.00 0.3 \$10.00 PASS Anti 5200 4.235 \$17.00 0.3 \$10.00 PASS Anti 5200 4.71 \$17.00 9.72 \$10.00 PASS Anti 5200 4.71 \$17.00 9.72 \$10.00 PASS Anti 5200 4.71 \$17.00 9.72 \$10.00 PASS Anti 5200 4.71 \$17.00 0.8 \$10.00 PASS Anti 5200 4.71 \$17.00 0.31 \$10.00 PASS Anti 5200 3.89 \$11.00 \$								
Anti 5745								
Anti								
total 5745 13.47 \$30.00 18.48 PASS Ant1 5785 78.4 \$30.00 9.84 PASS Ant2 5785 6.14 \$30.00 9.84 PASS Ant3 5785 78.5 3.35 \$30.00 9.32 PASS total 5785 13.51 \$30.00 9.66 PASS total 5785 13.51 \$30.00 9.66 PASS Ant4 5785 8.35 \$30.00 9.66 PASS Ant4 5825 7.66 \$30.00 9.66 PASS Ant2 5825 6.68 \$30.00 9.66 PASS Ant2 5825 6.61 \$30.00 9.66 PASS Ant3 5825 6.68 \$30.00 8.81 PASS Ant4 5825 7.55 \$30.00 9.55 PASS Ant4 5825 7.55 \$30.00 9.55 PASS Ant4 5825 7.55 \$30.00 18.08 PASS Ant4 5825 7.55 \$30.00 18.08 PASS Ant4 5825 7.55 \$30.00 9.55 PASS Ant4 5825 7.55 \$30.00 9.55 PASS Ant4 5826 7.55 \$17.00 0.45 \$10.00 PASS Ant4 5180 -1.16 \$17.00 0.84 \$10.00 PASS Ant4 5180 -1.55 \$17.00 0.55 \$10.00 PASS Ant4 5180 -2.51 \$17.00 0.51 \$10.00 PASS Ant4 5180 -2.51 \$17.00 0.51 \$10.00 PASS Ant4 5180 -2.51 \$17.00 0.51 \$10.00 PASS Ant4 5180 -2.51 \$17.00 0.5 \$10.00 PASS Ant4 5180 -2.51 \$17.00 0.5 \$10.00 PASS Ant4 5180 -2.51 \$17.00 0.5 \$10.00 PASS Ant4 5200 -0.98 \$17.00 1.14 \$10.00 PASS Ant4 5200 -0.98 \$17.00 1.02 \$10.00 PASS Ant4 5200 -0.98 \$17.00 0.8 \$10.00 PASS Ant4 5200 -0.98 \$17.00 0.8 \$10.00 PASS Ant4 5200 -0.98 \$17.00 0.8 \$10.00 PASS Ant4 5200 -1.5 \$17.00 0.8 \$10.00 PASS Ant4 5200 -1.5 \$10.		Ant3			≤30.00			
Ant1 5785 7.84 \$30.00 9.84 \$		Ant4	5745	8.5		10.5		
Ant2 5785		total	5745	13.47	≤30.00	18.48		PASS
An13		Ant1	5785	7.84	≤30.00	9.84		PASS
Anii		Ant2	5785	6.14	≤30.00	8.14		PASS
Total		Ant3	5785	7.32	≤30.00	9.32		PASS
Ant1 5825 7.66 \$30.00 9.66 PASS		Ant4	5785	8.35	≤30.00	10.35		PASS
Ant2		total	5785	13.51	≤30.00	18.52		PASS
Ant3		Ant1	5825	7.66	≤30.00	9.66		PASS
Ant4 5825 7.55 \$30.00 9.55 PASS Intal 5825 13.07 \$30.00 18.08 PASS Ant1 5180 -1.16 \$17.00 0.84 \$10.00 PASS Ant2 5180 -1.55 \$17.00 0.45 \$10.00 PASS Ant3 5180 -2.51 \$17.00 0.45 \$10.00 PASS Ant3 5180 -2.51 \$17.00 0.5 \$10.00 PASS Ant4 5180 4.37 \$17.00 0.5 \$10.00 PASS Ant4 5180 4.37 \$17.00 0.5 \$10.00 PASS Ant4 5180 4.37 \$17.00 0.5 \$10.00 PASS Ant1 5200 -0.98 \$17.00 1.02 \$10.00 PASS Ant2 5200 -0.86 \$17.00 1.14 \$10.00 PASS Ant2 5200 -0.86 \$17.00 1.14 \$10.00 PASS Ant4 5200 -1.2 \$17.00 0.8 \$10.00 PASS Ant4 5200 -1.2 \$17.00 0.8 \$10.00 PASS Ant4 5200 -1.2 \$17.00 0.8 \$10.00 PASS Ant4 5200 -1.2 \$17.00 0.31 \$10.00 PASS Ant2 5240 -1.69 \$17.00 0.31 \$10.00 PASS Ant4 5240 -2.2 \$17.00 0.31 \$10.00 PASS Ant4 5240 -1.17 \$17.00 0.83 \$10.00 PASS Ant4 5240 -1.17 \$17.00 0.84 \$10.00 PASS Ant4 5240 -1.17 \$17.00 0.84 \$10.00 PASS Ant4 5240 -1.17 \$17.00 0.64 PASS Ant2 5280 3.69 \$11.00 5.69 PASS Ant4 5260 2.69 \$11.00 4.79 PASS Ant4 5260 4.22 \$11.00 6.64 PASS Ant4 5280 2.64 \$11.00 6.61 PASS Ant4 5280 3.65 \$11.00 5.25 PASS Ant4 5280 3.61 \$11.00 5.61 PASS Ant4 5280 3.61 \$11.00 5.61 PASS Ant4 5200 3.64 \$11.00 5.64 PASS Ant4 5500 3.88 \$11.00 5.98 PASS		Ant2	5825	6.11	≤30.00	8.11		PASS
Ant4 5825 7.55 \$30.00 9.55 PASS total 5825 13.07 \$30.00 18.08 PASS Ant1 5180 -1.16 \$17.00 0.84 \$10.00 PASS Ant2 5180 -1.55 \$17.00 0.45 \$10.00 PASS Ant2 5180 -1.55 \$17.00 0.45 \$10.00 PASS Ant3 5180 -2.51 \$17.00 0.51 \$10.00 PASS Ant4 5180 4.37 \$17.00 0.5 \$10.00 PASS Ant4 5180 4.37 \$17.00 0.5 \$10.00 PASS Ant4 5200 -0.98 \$17.00 1.02 \$10.00 PASS Ant4 5200 -0.98 \$17.00 1.02 \$10.00 PASS Ant2 5200 -0.86 \$17.00 1.14 \$10.00 PASS Ant2 5200 -1.2 \$17.00 0.8 \$10.00 PASS Ant4 5200 -1.2 \$17.00 0.31 \$10.00 PASS Ant4 5200 -1.2 \$17.00 0.31 \$10.00 PASS Ant4 5200 -1.2 \$17.00 0.2 \$10.00 PASS Ant4 5240 -2.2 \$17.00 -0.2 \$10.00 PASS Ant4 5240 -2.31 \$17.00 -0.31 \$10.00 PASS Ant4 5240 -1.69 \$17.00 0.31 \$10.00 PASS Ant4 5240 -1.17 \$17.00 0.83 \$10.00 PASS Ant4 5240 -1.17 \$17.00 0.84 \$10.00 PASS Ant4 5240 -1.17 \$17.00 0.83 \$10.00 PASS Ant4 5240 -1.17 \$17.00 0.84 \$10.00 PASS Ant4 5260 2.69 \$11.00 5.69 PASS Ant4 5260 2.69 \$11.00 5.69 PASS Ant4 5280 4.4 \$11.00 6.4 PASS Ant4 5280 4.4 \$11.00 6.6 PASS Ant4 5280 4.4 \$11.00 6.6 PASS Ant4 5280 4.4 \$11.00 6.6 PASS Ant4 5200 3.69 \$11.00 5.65 PASS Ant4 5500 3.88 \$11.00 5.98 PASS Ant4 5500 3.40 \$11.00 5.98 PASS Ant4		Ant3	5825	6.68	≤30.00	8.68		PASS
total 5825 13.07 \$30.00 18.08 PASS		Ant4	5825		≤30.00	9.55		PASS
Ant1		total	5825	13.07	≤30.00	18.08		PASS
Anti							≤10.00	
Ant3		Ant2		-1.55			≤10.00	
Ant4								
Total								
Ant1 5200 -0.98 ≤17.00 1.02 ≤10.00 PASS								
Ant2 5200 -0.86 ≤17.00 1.1.14 ≤10.00 PASS Ant3 5200 -2.35 ≤17.00 -0.35 ≤10.00 PASS total 5200 -1.2 ≤17.00 0.8 ≤10.00 PASS total 5200 4.71 ≤17.00 9.72 ≤10.00 PASS Ant1 5240 -2.2 ≤17.00 -0.2 ≤10.00 PASS Ant1 5240 -2.2 ≤17.00 -0.2 ≤10.00 PASS Ant2 5240 -1.69 ≤17.00 -0.31 ≤10.00 PASS Ant3 5240 -2.31 ≤17.00 -0.31 ≤10.00 PASS Ant4 5240 -1.17 ≤17.00 -0.31 ≤10.00 PASS total 5240 4.20 ≤17.00 9.21 ≤10.00 PASS Ant3 5240 -1.17 ≤17.00 -0.31 ≤10.00 PASS Ant4 5240 -1.17 ≤17.00 9.21 ≤10.00 PASS Ant4 5240 -1.17 ≤17.00 9.21 ≤10.00 PASS Ant4 5240 -1.17 ≤17.00 9.21 ≤10.00 PASS Ant1 5260 2.69 ≤11.00 4.69 PASS Ant1 5260 2.69 ≤11.00 4.69 PASS Ant2 5260 3.69 ≤11.00 4.69 PASS Ant3 5260 2.79 ≤11.00 4.79 PASS Ant4 5260 4.22 ≤11.00 6.22 PASS Ant4 5260 4.22 ≤11.00 6.22 PASS Ant1 5280 2.64 ≤11.00 4.64 PASS Ant1 5280 3.25 ≤11.00 5.25 PASS Ant4 5280 4.1 ≤11.00 6.1 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS Ant4 5280 3.25 ≤11.00 5.55 PASS Ant4 5280 3.25 ≤11.00 5.59 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 3.61 ≤11.00 5.61 PASS Ant4 5320 3.59 ≤11.00 5.59 PASS Ant4 5500 3.88 ≤11.00 5.88 PASS Ant4 5500 3.88 ≤11.00 5.88 PASS Ant4 5500 3.88 ≤11.00 5.88 PASS Ant4 5500 3.88 ≤11.00 5.96 PASS Ant4 5500 3.95 ≤11.00 5.96 PASS Ant4 5500 3.95 ≤11.00 5.96 PASS Ant4 5500 3.98 ≤11.00 5.99 PASS Ant4 5500 3.98 ≤11.00 5.99 PASS Ant4 5500 3.99 ≤11.00 5.99 PASS Ant5 5500 5.99 PASS Ant7 5500 5.99 PASS Ant9 5500 5.99 PASS Ant9 5500 5.9								
Ant3 5200 -2.35 \$17.00 -0.35 \$10.00 PASS Ant4 5200 -1.2 \$17.00 0.8 \$10.00 PASS total 5200 4.71 \$17.00 9.72 \$10.00 PASS Ant1 5200 4.71 \$17.00 9.72 \$10.00 PASS Ant2 5240 -2.2 \$17.00 -0.2 \$10.00 PASS Ant2 5240 -1.69 \$17.00 0.31 \$10.00 PASS Ant3 5240 -2.31 \$17.00 0.31 \$10.00 PASS Ant3 5240 -2.31 \$17.00 0.31 \$10.00 PASS Ant3 5240 -1.17 \$17.00 0.83 \$10.00 PASS total 5240 -1.17 \$17.00 0.83 \$10.00 PASS Ant4 5260 2.69 \$11.00 \$1.00 \$1.00 PASS Ant4 5260 2.69 \$11.00 \$1.00 \$1.00 PASS Ant4 5260 2.69 \$11.00 \$1.00 \$1.00 PASS Ant5 5260 \$1.00 \$1.00 \$1.00 \$1.00 PASS Ant5 5280 \$1.00 \$1.00 \$1.00 \$1.00 PASS Ant5 5280 \$1.00 \$1.00 \$1.00 \$1.00 PASS Ant5 5280 \$1.00								
Ant4 5200								
total 5200 4.71 ≤17.00 9.72 ≤10.00 PASS Ant1 5240 -2.2 ≤17.00 -0.2 ≤10.00 PASS Ant2 5240 -1.69 ≤17.00 -0.31 ≤10.00 PASS Ant3 5240 -2.31 ≤17.00 -0.31 ≤10.00 PASS Ant3 5240 -2.31 ≤17.00 -0.31 ≤10.00 PASS Ant4 5240 -1.17 ≤17.00 0.83 ≤10.00 PASS total 5240 4.20 ≤17.00 9.21 ≤10.00 PASS Ant1 5260 2.69 ≤11.00 4.69 PASS Ant1 5260 3.69 ≤11.00 5.69 PASS Ant2 5260 3.69 ≤11.00 4.79 PASS Ant3 5260 2.79 ≤11.00 4.79 PASS Ant4 5260 4.22 ≤11.00 6.22 PASS Ant4 5260 9.42 ≤11.00 14.43 PASS Ant1 5280 2.64 ≤11.00 4.64 PASS Ant3 5280 3.25 ≤11.00 5.25 PASS Ant3 5280 3.25 ≤11.00 5.25 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS Ant4 5280 4.4 ≤11.00 5.61 PASS Ant4 5280 4.4 ≤11.00 5.59 PASS Ant4 5280 4.51 ≤11.00 5.61 PASS Ant4 5280 4.7 ≤11.00 5.61 PASS Ant4 5280 4.87 ≤11.00 5.61 PASS Ant4 5280 3.61 ≤11.00 5.61 PASS Ant4 5280 3.61 ≤11.00 5.61 PASS Ant4 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.61 ≤11.00 5.69 PASS Ant4 5320 3.61 ≤11.00 5.69 PASS Ant4 5320 3.61 ≤11.00 5.69 PASS Ant4 5320 3.64 ≤11.00 5.69 PASS Ant4 5320 3.64 ≤11.00 5.69 PASS Ant4 5320 3.64 ≤11.00 5.69 PASS Ant4 5500 3.88 ≤11.00 5.88 PASS Ant4 5500 3.88 ≤11.00 5.98 PASS Ant4 5500 3.88 ≤11.00 5.98 PASS Ant4 5500 3.64 ≤11.00 5.64 PASS Ant4 5500 3.64 ≤11.00 5.64 PASS Ant4 5500 3.88 ≤11.00 5.98 PASS Ant4 5500 3.64 ≤11.00 5.99 PASS Ant4 5500 3.99 ≤11.00 5.99 PASS								
Ant1								
Ant2 5240 -1.69 ≤17.00 0.31 ≤10.00 PASS Ant3 5240 -2.31 ≤17.00 -0.31 ≤10.00 PASS total 5240 4.20 ≤17.00 0.83 ≤10.00 PASS total 5240 4.20 ≤17.00 9.21 ≤10.00 PASS Ant1 5260 2.69 ≤11.00 4.69 PASS Ant2 5260 3.69 ≤11.00 4.69 PASS Ant3 5260 2.79 ≤11.00 4.79 PASS Ant4 5260 4.22 ≤11.00 6.22 PASS Ant4 5260 4.22 ≤11.00 6.22 PASS Ant4 5260 9.42 ≤11.00 14.43 PASS Ant1 5280 3.25 ≤11.00 6.1 PASS Ant2 5280 4.1 ≤11.00 6.1 PASS Ant3 5280 3.25 ≤11.00 5.64 PASS total 5280 9.67 ≤11.00 5.25 PASS total 5280 9.67 ≤11.00 5.64 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS Ant4 5280 4.5 ≤11.00 5.64 PASS Ant4 5280 9.67 ≤11.00 5.61 PASS Ant4 5280 9.67 ≤11.00 5.64 PASS Ant4 5280 9.67 ≤11.00 5.64 PASS Ant4 5320 2.61 ≤11.00 5.61 PASS Ant4 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 3.61 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 5.88 PASS Ant4 5500 3.88 ≤11.00 5.88 PASS Ant4 5500 3.88 ≤11.00 5.88 PASS Ant4 5500 3.65 ≤11.00 5.05 PASS Ant4 5500 3.64 ≤11.00 5.05 PASS Ant4 5500 3.88 ≤11.00 5.99 PASS Ant4 5500 3.88 ≤11.00 5.98 PASS Ant4 5500 3.98 ≤11.00 5.98 PASS Ant4 5500 3.99 ≤11.00 5.99 PASS Ant4 5500 3.99								
Ant3 5240 -2.31 ≤17.00 -0.31 ≤10.00 PASS Ant4 5240 -1.17 ≤17.00 0.83 ≤10.00 PASS total 5240 4.20 ≤17.00 9.21 ≤10.00 PASS Ant1 5260 2.69 ≤11.00 4.69								
Ant4 5240 -1.17 ≤17.00 0.83 ≤10.00 PASS total 5240 4.20 ≤17.00 9.21 ≤10.00 PASS Ant1 5260 2.69 ≤11.00 4.69								
total 5240 4.20 ≤17.00 9.21 ≤10.00 PASS Ant1								
Ant1 5260 2.69 \$11.00 4.69 PASS Ant2 5260 3.69 \$11.00 5.69 PASS Ant3 5260 2.79 \$11.00 6.22 PASS total 5260 9.42 \$11.00 6.22 PASS Ant1 5280 2.64 \$11.00 4.64 PASS Ant1 5280 2.64 \$11.00 4.64 PASS Ant1 5280 4.1 \$11.00 6.1 PASS Ant3 5280 3.25 \$11.00 5.25 PASS Ant4 5280 9.67 \$11.00 6.4 PASS Ant1 5280 9.67 \$11.00 6.4 PASS Ant1 5280 9.67 \$11.00 6.4 PASS Ant1 5320 2.61 \$11.00 14.68 PASS Ant2 5320 3.61 \$11.00 5.61 PASS Ant2 5320 3.61 \$11.00 5.61 PASS Ant4 5320 4.87 \$11.00 5.61 PASS Ant4 5320 4.87 \$11.00 5.61 PASS Ant4 5320 4.87 \$11.00 5.69 PASS Ant1 5320 3.69 \$11.00 5.59 PASS Ant1 5320 3.61 \$11.00 5.61 PASS Ant1 5320 3.61 \$11.00 5.61 PASS Ant4 5320 4.87 \$11.00 5.69 PASS Ant4 5320 4.87 \$11.00 5.87 PASS Ant4 5320 9.77 \$11.00 14.78 PASS Ant1 5500 2.42 \$11.00 5.88 PASS Ant1 5500 3.88 \$11.00 5.88 PASS Ant1 5500 3.05 \$11.00 5.88 PASS Ant1 5500 3.05 \$11.00 5.05 PASS Ant1 5500 9.54 \$11.00 5.86 PASS Ant1 5580 2.9 \$11.00 5.64 PASS Ant1 5580 2.9 \$11.00 5.95 PASS Ant1 5580 3.98 \$11.00 5.84 PASS Ant1 5580 3.98 \$11.00 5.98 PASS Ant1 5580 3.98 \$11.00 5.99 PASS Ant1 5580 3.99 \$11.00 5.99 PASS Ant1 5580 3.99 \$11.00 5.99 PASS Ant2 5580 3.99 \$11.00 5.79 PASS Ant2 5700 3.79 \$11.00 5.79 PAS								
Ant2 5260 3.69 \$11.00 5.69 PASS Ant3 5260 2.79 \$11.00 4.79 PASS 10tal 5260 4.22 \$11.00 6.22 PASS 11BE20MIMO								
Ant3 5260 2.79 \$11.00 4.79 PASS Ant4 5260 4.22 \$11.00 6.22 PASS total 5260 9.42 \$11.00 14.43 PASS Ant1 5280 2.64 \$11.00 4.64 PASS Ant2 5280 4.1 \$11.00 6.1 PASS Ant3 5280 3.25 \$11.00 5.25 PASS Ant4 5280 9.67 \$11.00 6.4 PASS Ant4 5280 9.67 \$11.00 6.4 PASS Ant2 5320 3.61 \$11.00 6.4 PASS Ant3 5320 2.61 \$11.00 5.61 PASS Ant3 5320 3.61 \$11.00 5.61 PASS Ant3 5320 3.61 \$11.00 5.61 PASS Ant4 5320 4.87 \$11.00 5.61 PASS Ant4 5320 3.69 \$11.00 5.61 PASS Ant4 5320 4.87 \$11.00 5.61 PASS Ant4 5320 9.77 \$11.00 14.78 PASS Ant4 5320 9.77 \$11.00 14.78 PASS Ant4 5320 9.77 \$11.00 4.42 PASS Ant4 5320 9.77 \$11.00 5.88 PASS Ant4 5500 2.42 \$11.00 5.88 PASS Ant4 5500 3.05 \$11.00 5.05 PASS Ant4 5500 9.54 \$11.00 5.64 PASS Ant4 5580 9.47 \$11.00 5.64 PASS Ant4 5580 3.98 \$11.00 5.95 PASS Ant4 5580 3.98 \$11.00 5.99 PASS Ant4 5580 9.47 \$11.00 5.29								
Ant4 5260 4.22 ≤11.00 6.22 PASS total 5260 9.42 ≤11.00 14.43 PASS Ant1 5280 2.64 ≤11.00 4.64 PASS Ant2 5280 4.1 ≤11.00 6.1 PASS Ant3 5280 3.25 ≤11.00 5.25 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS Ant4 5280 9.67 ≤11.00 14.68 PASS Ant1 5320 2.61 ≤11.00 4.61 PASS Ant2 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 6.87 PASS Ant4 5320 9.77 ≤11.00 14.78 PASS Ant4 5320 9.77 ≤11.00 4.42 PASS Ant4 5320 3.88 ≤11.00 5.88 PASS Ant4 5500 3.88 ≤11.00 5.88 PASS Ant4 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 9.54 ≤11.00 6.44 PASS Ant4 5500 9.54 ≤11.00 6.44 PASS Ant4 5580 2.9 ≤11.00 5.64 PASS Ant4 5580 3.98 ≤11.00 5.99 PASS Ant4 5580 3.99 ≤11.00 5.29 PASS Ant4 5580 3.99 ≤11.00 5.99 PASS Ant5 5580 3.99 ≤11.00 5.99 PASS Ant6 5580 3.								
total 5260 9.42 ≤11.00 14.43 PASS Ant1 5280 2.64 ≤11.00 4.64 PASS Ant2 5280 4.1 ≤11.00 6.1 PASS Ant3 5280 3.25 ≤11.00 5.25 PASS Ant4 5280 9.67 ≤11.00 6.4 PASS Ant1 5280 9.67 ≤11.00 14.68 PASS Ant1 5320 2.61 ≤11.00 4.61 PASS Ant2 5320 3.61 ≤11.00 5.61 PASS Ant4 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 9.77 ≤11.00 6.87 PASS Ant4 5320 9.77 ≤11.00 14.78 PASS Ant2 5500 3.88 ≤11.00 5.88								
Ant1 5280 2.64 ≤11.00 4.64 PASS Ant2 5280 4.1 ≤11.00 6.1 PASS Ant3 5280 3.25 ≤11.00 5.25 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS total 5280 9.67 ≤11.00 14.68 PASS Ant1 5320 2.61 ≤11.00 14.68 PASS Ant2 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 9.77 ≤11.00 6.87 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.05 ≤11.00 5.88 PASS Ant4 5500 4.44 ≤11.00 6.44 <								
Ant2 5280 4.1 ≤11.00 6.1 PASS Ant3 5280 3.25 ≤11.00 5.25 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS total 5280 9.67 ≤11.00 14.68 PASS Ant1 5320 2.61 ≤11.00 4.61 PASS Ant2 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 5.59 PASS Ant4 5320 9.77 ≤11.00 6.87 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant3 5500 3.88 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Ant3 5280 3.25 ≤11.00 5.25 PASS Ant4 5280 4.4 ≤11.00 6.4 PASS total 5280 9.67 ≤11.00 14.68 PASS Ant1 5320 2.61 ≤11.00 4.61 PASS Ant2 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 6.87 PASS total 5320 9.77 ≤11.00 14.78 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.88 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44								
Ant4 5280 4.4 ≤11.00 6.4 PASS total 5280 9.67 ≤11.00 14.68 PASS Ant1 5320 2.61 ≤11.00 4.61 PASS Ant2 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 6.87 PASS Ant4 5320 9.77 ≤11.00 6.87 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.88 ≤11.00 5.88 PASS Ant4 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64	11BE20MIMO							
total 5280 9.67 ≤11.00 14.68 PASS Ant1 5320 2.61 ≤11.00 4.61 PASS Ant2 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 6.87 PASS total 5320 9.77 ≤11.00 14.78 PASS Ant1 5500 2.42 ≤11.00 14.78 PASS Ant2 5500 3.88 ≤11.00 4.42 PASS Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS Ant1 5580 2.9 ≤11.00 14.55 PASS Ant2 5580 3.64 ≤11.00 5.64								
Ant1 5320 2.61 ≤11.00 4.61 PASS Ant2 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 6.87 PASS total 5320 9.77 ≤11.00 14.78 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.88 ≤11.00 5.88 PASS Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS Ant1 5580 9.54 ≤11.00 14.55 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98								
Ant2 5320 3.61 ≤11.00 5.61 PASS Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 6.87 PASS total 5320 9.77 ≤11.00 14.78 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.88 ≤11.00 5.88 PASS Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS Ant4 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS Ant4 5580 9.47 ≤11.00 5.29								
Ant3 5320 3.59 ≤11.00 5.59 PASS Ant4 5320 4.87 ≤11.00 6.87 PASS total 5320 9.77 ≤11.00 14.78 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.88 ≤11.00 5.88 PASS Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS Ant1 5580 9.54 ≤11.00 14.55 PASS Ant2 5580 3.64 ≤11.00 4.9 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS Ant4 5580 9.47 ≤11.00 5.29 PASS Ant1 5700 3.29 ≤11.00 5.79		Ant1						
Ant4 5320 4.87 ≤11.00 6.87 PASS total 5320 9.77 ≤11.00 14.78 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.88 ≤11.00 5.88 PASS Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS Ant1 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79		Ant2		3.61	≤11.00			
total 5320 9.77 ≤11.00 14.78 PASS Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.88 ≤11.00 5.88 PASS Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS total 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 5.29 PASS Ant1 5700 3.29 ≤11.00 5.79 PASS		Ant3						
Ant1 5500 2.42 ≤11.00 4.42 PASS Ant2 5500 3.88 ≤11.00 5.88 PASS Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS total 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS		Ant4	5320	4.87	≤11.00	6.87		PASS
Ant2 5500 3.88 ≤11.00 5.88 PASS Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS total 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS		total	5320	9.77	≤11.00			
Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS total 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS		Ant1	5500	2.42	≤11.00			PASS
Ant3 5500 3.05 ≤11.00 5.05 PASS Ant4 5500 4.44 ≤11.00 6.44 PASS total 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS			5500	3.88		5.88		PASS
Ant4 5500 4.44 ≤11.00 6.44 PASS total 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS		Ant3	5500	3.05	≤11.00	5.05		PASS
total 5500 9.54 ≤11.00 14.55 PASS Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS								
Ant1 5580 2.9 ≤11.00 4.9 PASS Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS								
Ant2 5580 3.64 ≤11.00 5.64 PASS Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS		Ant1						
Ant3 5580 3.2 ≤11.00 5.2 PASS Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS								
Ant4 5580 3.98 ≤11.00 5.98 PASS total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS								
total 5580 9.47 ≤11.00 14.48 PASS Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS								
Ant1 5700 3.29 ≤11.00 5.29 PASS Ant2 5700 3.79 ≤11.00 5.79 PASS								
Ant2 5700 3.79 ≤11.00 5.79 PASS								
ADIS 5700 768 STION 468 PASS		Ant3	5700	2.68	≤11.00	4.68		PASS



Total \$700 9.31 \$11.00 14.32 PASS Ant \$720 JUNI 20 3.73 \$11.00 5.73 PASS Ant \$720 JUNI 20 3.19 \$11.00 5.19 PASS Ant \$720 JUNI 20 3.19 \$11.00 5.19 PASS Ant \$720 JUNI 20 3.34 \$11.00 5.19 PASS \$10.00 5.19 PASS \$10.00 5.19 PASS \$10.00 5.34 PASS \$10.00 5.720 JUNI 5.14 \$10.00 3.14 PASS \$10.00 5.720 JUNI 5.14 \$10.00 3.14 PASS \$10.00 5.720 JUNI 5.14 \$10.00 3.14 PASS \$10.00 5.720 JUNI 5.08 \$30.00 1.92 PASS \$10.00 \$1.00 \$10.0		Ant4	5700	3.32	≤11.00	5.32		PASS
Antt								
Ant2			5720_UNII-					
Ant3		Ant2	5720_UNII-	4 37	≤11.00	6.37		PASS
Ant4					≤11.00			
AIII4 2C 3-34 5-34 5-34 5-45 5-46 5					≤11 00			
Note Columbia Co		Ant4	2C	3.34		5.34		PASS
Ant2 5720 UNII-3 1.14 \$30.00 3.14 PASS			2C					
Ant3 5720 UNII-3 0.43 \$30.00 2.43 PASS total 5720 UNII-3 0.08 \$30.00 1.92 PASS total 5720 UNII-3 0.662 \$30.00 11.63 PASS Ant4 5745 6.53 \$30.00 8.53 PASS Ant2 5745 5.37 \$30.00 7.37 PASS Ant2 5745 5.37 \$30.00 7.37 PASS Ant3 5745 7.15 \$30.00 9.15 PASS Ant4 5745 8.03 \$30.00 9.15 PASS Ant4 5745 8.03 \$30.00 10.03 PASS Ant4 5745 12.90 \$30.00 17.91 PASS Ant4 5785 5.56 \$30.00 7.56 PASS Ant2 5785 5.56 \$30.00 7.56 PASS Ant3 5785 6.97 \$30.00 8.97 PASS Ant3 5785 6.97 \$30.00 8.97 PASS Ant4 5785 8.01 \$30.00 10.01 PASS Ant4 5785 8.01 \$30.00 10.01 PASS Ant3 5785 4.96 \$30.00 6.96 PASS Ant4 5785 4.96 \$30.00 6.96 PASS Ant4 5825 4.48 \$30.00 6.96 PASS Ant4 5825 4.48 \$30.00 6.55 PASS Ant4 5825 4.48 \$30.00 6.55 PASS Ant4 5825 4.48 \$30.00 6.48 PASS Ant4 5825 4.48 \$30.00 6.48 PASS Ant4 5825 4.48 \$30.00 6.55 PASS Ant4 5825 4.48 \$30.00 6.48 PASS Ant4 5825 4.49 \$417.00 0.25 \$10.00 PASS Ant4 5190 -1.82 \$17.00 0.49 \$10.00 PASS Ant4 5230 -2.26 \$17.00 0.49 \$10.00 PASS Ant4 5230 -2.26 \$17.00 0.99 \$10.00 PASS Ant4 5230 -1.02 \$17.00 0.99 \$10.00 PASS Ant4 5230 -1.02 \$17.00 0.98 \$10.00 PASS Ant4 5270 0.86 \$11.00 3.28 PASS Ant4 5310 2.23 \$11.00 3.29 PASS Ant4 5310 2.23 \$11.00 3.28 PASS Ant4 5310 1.28 \$11.00 3.28 PASS Ant4 5310 2.23 \$11								
Ant4 5720_UNII-3 -0.08 s30.00 1.92 PASS								
total 5720 UNII-3 6.62 \$30.00 11.63 PASS Ant1 5745 6.53 \$30.00 8.53 PASS Ant2 5745 5.37 \$30.00 7.37 PASS Ant3 5745 7.15 \$30.00 9.15 PASS total 5745 12.90 \$30.00 10.03 PASS total 5745 12.90 \$30.00 17.91 PASS Ant1 5745 12.90 \$30.00 17.91 PASS Ant1 5785 7.15 \$30.00 9.15 PASS Ant1 5785 7.15 \$30.00 7.56 PASS Ant2 5785 5.56 \$30.00 7.56 PASS Ant2 5785 5.56 \$30.00 7.56 PASS Ant3 5785 6.97 \$30.00 8.97 PASS Ant4 5785 8.01 \$30.00 10.01 PASS Ant4 5785 8.01 \$30.00 18.04 PASS Ant3 5825 4.96 \$30.00 6.96 PASS Ant3 5825 4.55 \$30.00 7.46 PASS Ant4 5825 4.48 \$30.00 6.96 PASS Ant4 5825 4.48 \$30.00 6.48 PASS Ant4 5825 4.48 \$30.00 6.96 PASS Ant4 5825 4.48 \$30.00 6.96 PASS Ant4 5820 -1.82 \$17.00 0.18 \$10.00 PASS Ant4 5190 -1.35 \$17.00 0.98 \$10.00 PASS Ant4 5190 -1.35 \$17.00 0.99 \$10.00 PASS Ant4 5190 -1.35 \$17.00 0.99 \$10.00 PASS Ant4 5230 -2.26 \$17.00 -0.26 \$10.00 PASS Ant4 5230 -1.02 \$17.00 0.98 \$10.00 PASS Ant4 5230 -1.02 \$17.00		Ant3	5720_UNII-3	0.43	≤30.00			
Ant1		Ant4		-0.08	≤30.00	1.92		
Anti		total	5720_UNII-3	6.62	≤30.00	11.63		PASS
Ant3		Ant1	5745	6.53	≤30.00	8.53		PASS
Ant4		Ant2	5745	5.37	≤30.00	7.37		PASS
Total		Ant3	5745	7.15	≤30.00	9.15		PASS
Total		Ant4		8.03	≤30.00	10.03		PASS
Ant1 5785 7.15 \$30.00 9.15 PASS Ant2 5785 5.56 \$30.00 7.56 PASS Ant3 5785 6.97 \$30.00 8.97 PASS Ant4 5785 8.01 \$30.00 10.01 PASS Ant4 5785 8.01 \$30.00 10.01 PASS Ant4 5785 8.01 \$30.00 10.01 PASS Ant1 5825 4.96 \$30.00 18.04 PASS Ant1 5825 4.96 \$30.00 6.96 PASS Ant2 5825 5.46 \$30.00 7.46 PASS Ant3 5825 4.55 \$30.00 6.55 PASS Ant3 5825 4.48 \$30.00 6.85 PASS Ant4 5825 4.48 \$30.00 6.48 PASS Ant4 5825 10.90 \$30.00 15.91 PASS Ant1 5190 -1.75 \$17.00 0.25 \$10.00 PASS Ant2 5190 -1.82 \$17.00 0.25 \$10.00 PASS Ant3 5190 -2.49 \$17.00 0.49 \$10.00 PASS Ant4 5190 -1.35 \$17.00 0.65 \$10.00 PASS Ant4 5230 -2.5 \$17.00 0.92 \$10.00 PASS Ant4 5230 -2.26 \$17.00 0.92 \$10.00 PASS Ant4 5230 -2.25 \$17.00 0.98 \$10.00 PASS Ant4 5230 -1.91 \$17.00 0.98 \$10.00 PASS Ant4 5230 -1.02 \$17.00 0.98 \$10.00 PASS Ant4 5270 0.91 \$11.00 2.91 PASS Ant4 5270 0.91 \$11.00 2.91 PASS Ant4 5270 1.99 \$11.00 3.99 PASS Ant4 5270 1.99 \$11.00 3.99 PASS Ant4 5310 1.28 \$11.00 12.22 PASS Ant4 5310 1.28 \$11.00 3.29 PASS Ant4 5310 1.28 \$11.00 3.29 PASS Ant4 5310 1.29 \$11.00 3.29 PASS Ant4 5510 -1.62 \$11.00 0.93 PASS Ant4 5510 -1.62 \$11.00 0.93 PASS Ant4 5510 -1.62 \$11.00 0.93 PASS Ant4 5510 -1.62 \$11.00 0.99 PASS Ant					≤30.00			
Ant2								
Ant3 5785 6.97 \$30.00 8.97 PASS Ant4 5785 8.01 \$30.00 10.01 PASS total 5785 13.03 \$30.00 18.04 PASS Ant1 5825 4.96 \$30.00 6.96 PASS Ant2 5825 5.46 \$30.00 6.96 PASS Ant3 5825 4.55 \$30.00 6.55 PASS Ant4 5825 4.48 \$30.00 6.48 PASS Ant4 5825 10.90 \$30.00 15.91 PASS total 5825 10.90 \$30.00 15.91 PASS Ant4 5825 10.90 \$30.00 15.91 PASS Ant4 5825 10.90 \$30.00 15.91 PASS Ant1 5190 -1.75 \$17.00 0.25 \$10.00 PASS Ant2 5190 -1.82 \$17.00 0.18 \$10.00 PASS Ant4 5190 -1.82 \$17.00 0.65 \$10.00 PASS Ant4 5190 -1.35 \$17.00 0.65 \$10.00 PASS Ant4 5190 4.19 \$17.00 9.2 \$10.00 PASS Ant1 5230 -2.26 \$17.00 -0.26 \$10.00 PASS Ant1 5230 -2.26 \$17.00 0.98 \$10.00 PASS Ant2 5230 -1.91 \$17.00 0.92 \$10.00 PASS Ant4 5230 -1.02 \$17.00 0.99 \$10.00 PASS Ant4 5230 -1.02 \$17.00 0.98 \$10.00 PASS Ant4 5230 -1.02 \$17.00 0.98 \$10.00 PASS Ant3 5270 0.91 \$11.00 2.96 PASS Ant1 5270 0.86 \$11.00 2.86 PASS Ant2 5270 0.91 \$11.00 3.09 PASS Ant3 5270 1.99 \$11.00 3.09 PASS Ant4 5270 1.82 \$11.00 3.82 PASS Ant4 5270 1.82 \$11.00 3.29 PASS Ant4 5310 2.23 \$11.00 3.29 PASS Ant4 5310 2.23 \$11.00 4.23 PASS Ant4 5310 2.23 \$11.00 0.93 PASS Ant4 5310 7.46 \$11.00 0.99 PASS Ant4 5310 -1.02 \$11.00 0.99 PASS Ant4 5510 -1.06 \$11.00 0.99 PASS Ant4 5510 -1.06 \$11.00 0.99 PASS Ant4 5510 -1.06 \$11.00 0.99 PASS Ant3 5510 4.45 \$11.00 0.99 PASS Ant4 5510 -1.06 \$11.00 0.99 PASS Ant4 5510 -1.06 \$11.00 0.99 PASS Ant4 5510 -1.06 \$11.00 0.99 PASS Ant5 5510 4.45 \$11.00 0.99 PASS Ant6 5510 4.45 \$11.00 0.99 PASS Ant7 5550 0.88 \$11.00 0.99 PASS Ant9 5550 0.88 \$11.00 0.99 PASS Ant9 5550 0.88 \$11.00 0.99 PASS								
Ant4								
total 5785 13.03 ≤30.00 18.04 PASS Ant1 5825 4.96 ≤30.00 6.96 PASS Ant2 5825 5.46 ≤30.00 6.96 PASS Ant3 5825 4.55 ≤30.00 6.55 PASS Ant3 5825 4.48 ≤30.00 6.48 PASS Ant4 5825 4.48 ≤30.00 6.48 PASS Ant4 5825 4.48 ≤30.00 6.48 PASS Ant4 5190 -1.75 ≤17.00 0.25 ≤10.00 PASS Ant2 5190 -1.82 ≤17.00 0.18 ≤10.00 PASS Ant3 5190 -2.49 ≤17.00 0.18 ≤10.00 PASS Ant4 5190 -1.35 ≤17.00 0.65 ≤10.00 PASS Ant4 5190 -1.35 ≤17.00 0.65 ≤10.00 PASS Ant4 5190 4.19 ≤17.00 9.2 ≤10.00 PASS Ant4 5230 -2.26 ≤17.00 0.09 ≤10.00 PASS Ant4 5230 -2.25 ≤17.00 0.09 ≤10.00 PASS Ant4 5230 -2.5 ≤17.00 0.09 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS Ant4 5270 0.86 ≤11.00 2.86 PASS Ant4 5270 1.82 ≤11.00 3.09 PASS Ant4 5270 1.82 ≤11.00 3.22 PASS Ant4 5270 1.82 ≤11.00 3.22 PASS Ant4 5270 1.82 ≤11.00 3.28 PASS Ant4 5310 1.28 ≤11.00 3.29 PASS Ant4 5310 7.46 ≤11.00 0.38 PASS Ant4 5510 -1.65 ≤11.00 0.38 PASS Ant4 5510 -1.65 ≤11.00 0.38 PASS Ant4 5510 -1.62 ≤11.00 0.38 PASS Ant4 5550 2.01 ≤11.00 0.99 PASS Ant4 5550 0.88 ≤11.00 0.99 PASS Ant5 5550 0.88 ≤11.00 0.99 PASS Ant5 5								
Ant1							†	
Ant2 5825 5.46 ≤30.00 7.46 PASS Ant3 5825 4.55 ≤30.00 6.55 PASS Ant4 5825 4.48 ≤30.00 6.48 PASS Lotal 5825 10.90 ≤30.00 15.91 PASS Ant1 5190 -1.75 ≤17.00 0.25 ≤10.00 PASS Ant2 5190 -1.82 ≤17.00 0.25 ≤10.00 PASS Ant3 5190 -2.49 ≤17.00 -0.49 ≤10.00 PASS Ant4 5190 -1.35 ≤17.00 -0.65 ≤10.00 PASS Ant4 5190 -1.35 ≤17.00 -0.65 ≤10.00 PASS Ant1 5230 -2.26 ≤17.00 -0.26 ≤10.00 PASS Ant3 5230 -1.91 ≤17.00 -0.5 ≤10.00 PASS Ant2 5230 4.14 ≤17.00<							+	
Ant3								
Ant4								
total 5825 10.90 ≤30.00 15.91 PASS Ant1 5190 -1.75 ≤17.00 0.25 ≤10.00 PASS Ant2 5190 -1.82 ≤17.00 0.18 ≤10.00 PASS Ant3 5190 -2.49 ≤17.00 -0.49 ≤10.00 PASS Ant4 5190 -1.35 ≤17.00 0.65 ≤10.00 PASS Ant4 5190 -1.35 ≤17.00 0.65 ≤10.00 PASS Ant4 5190 -1.35 ≤17.00 0.65 ≤10.00 PASS Ant1 5230 -2.26 ≤17.00 -0.26 ≤10.00 PASS Ant2 5230 -1.91 ≤17.00 0.09 ≤10.00 PASS Ant3 5230 -2.5 ≤17.00 -0.5 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 2.86 PASS Ant2 5270 0.91 ≤11.00 2.91 PASS Ant3 5270 1.09 ≤11.00 3.09 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS Ant4 5270 1.82 ≤11.00 3.22 PASS Ant4 5310 0.84 ≤11.00 3.28 PASS Ant4 5310 1.28 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 3.29 PASS Ant4 5310 7.46 ≤11.00 0.35 PASS Ant4 5510 -2.08 ≤11.00 0.35 PASS Ant2 5510 -1.65 ≤11.00 0.99 PASS Ant4 5550 0.88 ≤11.00 0.99 PASS Ant4 5550 0.88 ≤11.00 0.99 PASS Ant4 5550 0.88 ≤11.00 0.99 PASS Ant3 5550 0.88 ≤11.00 3.92 PASS Ant5 5550 0.88 ≤11.00 3.92 PASS Ant5							†	
Ant1 5190							1	
Ant2 5190 -1.82 ≤17.00 0.18 ≤10.00 PASS Ant3 5190 -2.49 ≤17.00 -0.49 ≤10.00 PASS total 5190 -1.35 ≤17.00 0.65 ≤10.00 PASS total 5190 4.19 ≤17.00 9.2 ≤10.00 PASS Ant1 5230 -2.26 ≤17.00 -0.26 ≤10.00 PASS Ant2 5230 -1.91 ≤17.00 0.99 ≤10.00 PASS Ant4 5230 -2.5 ≤17.00 -0.5 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS Ant4 5230 4.14 ≤17.00 0.98 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 2.91 PASS Ant1 5270 0.86 ≤11.00 2.91 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant4 5270 1.28 ≤11.00 3.29 PASS Ant4 5270 7.21 ≤11.00 2.84 PASS Ant4 5270 7.21 ≤11.00 3.28 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS Ant4 5310 2.23 ≤11.00 3.29 PASS Ant4 5510 -1.65 ≤11.00 0.38 PASS Ant4 5510 -1.65 ≤11.00 0.99 PASS Ant4 5550 -1.01 ≤11.00 9.46 PASS Ant1 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 0.88 ≤11.00 2.88 PASS								
Ant3 5190 -2.49 ≤17.00 -0.49 ≤10.00 PASS Ant4 5190 -1.35 ≤17.00 0.65 ≤10.00 PASS total 5190 4.19 ≤17.00 9.2 ≤10.00 PASS Ant1 5230 -2.26 ≤17.00 -0.26 ≤10.00 PASS Ant2 5230 -1.91 ≤17.00 0.09 ≤10.00 PASS Ant3 5230 -1.02 ≤17.00 -0.5 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 9.98 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 9.15 ≤10.00 PASS Ant2 5270 0.91 ≤11.00 3.09 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant2 5310 1.28 ≤11.								
Ant4 5190 -1.35 ≤17.00 0.65 ≤10.00 PASS total 5190 4.19 ≤17.00 9.2 ≤10.00 PASS Ant1 5230 -2.26 ≤17.00 -0.26 ≤10.00 PASS Ant2 5230 -1.91 ≤17.00 0.09 ≤10.00 PASS Ant3 5230 -2.5 ≤17.00 -0.5 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 2.86 PASS Ant3 5270 1.09 ≤11.00 3.09 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.28 PASS Ant2 5310 0.84 ≤11.00								
total 5190 4.19 ≤17.00 9.2 ≤10.00 PASS Ant1 5230 -2.26 ≤17.00 -0.26 ≤10.00 PASS Ant2 5230 -1.91 ≤17.00 0.09 ≤10.00 PASS Ant3 5230 -2.5 ≤17.00 -0.5 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 9.98 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 9.15 ≤10.00 PASS Ant2 5270 0.91 ≤11.00 2.86 PASS Ant3 5270 1.09 ≤11.00 2.91 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.28 PASS Ant2 5310 1.28 ≤11.00								
Ant1 5230 -2.26 ≤17.00 -0.26 ≤10.00 PASS Ant2 5230 -1.91 ≤17.00 0.09 ≤10.00 PASS Ant3 5230 -2.5 ≤17.00 -0.5 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS total 5230 4.14 ≤17.00 9.15 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 2.86 PASS Ant2 5270 0.91 ≤11.00 3.09 PASS Ant4 5270 1.09 ≤11.00 3.09 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant1 5310 0.84 ≤11.00 12.22 PASS Ant2 5310 1.28 ≤11.00 3.29 PASS Ant3 5310 7.46 ≤11.00 <								
Ant2 5230 -1.91 ≤17.00 0.09 ≤10.00 PASS Ant3 5230 -2.5 ≤17.00 -0.5 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS total 5230 4.14 ≤17.00 9.15 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 2.86 PASS Ant2 5270 0.91 ≤11.00 2.91 PASS Ant3 5270 1.09 ≤11.00 3.09 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant1 5310 0.84 ≤11.00 3.28 PASS Ant2 5310 1.28 ≤11.00 3.29 PASS Ant4 5310 7.46 ≤11.00 3.2								
Ant3 5230 -2.5 ≤17.00 -0.5 ≤10.00 PASS Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS total 5230 4.14 ≤17.00 9.15 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 2.86 PASS Ant2 5270 0.91 ≤11.00 3.09 PASS Ant3 5270 1.09 ≤11.00 3.82 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant1 5310 0.84 ≤11.00 3.28 PASS Ant2 5310 1.28 ≤11.00 3.29 PASS Ant4 5310 7.46 ≤11.00 3.29 PASS Ant4 5310 7.46 ≤11.00 0.35 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Ant4 5230 -1.02 ≤17.00 0.98 ≤10.00 PASS total 5230 4.14 ≤17.00 9.15 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 2.86 PASS Ant2 5270 0.91 ≤11.00 3.09 PASS Ant3 5270 1.09 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant1 5310 0.84 ≤11.00 3.28 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant4 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 7.46 ≤11.00 4.23 PASS Ant3 5510 -1.65 ≤11.00 0.35								
total 5230 4.14 ≤17.00 9.15 ≤10.00 PASS Ant1 5270 0.86 ≤11.00 2.86 PASS Ant2 5270 0.91 ≤11.00 2.91 PASS Ant3 5270 1.09 ≤11.00 3.09 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 3.82 PASS Ant1 5310 0.84 ≤11.00 12.22 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS Ant1 5510 -2.08 ≤11.00 0.35 PASS Ant2 5510 -1.62 ≤11.00 0.38								
Ant1 5270 0.86 ≤11.00 2.86 PASS Ant2 5270 0.91 ≤11.00 2.91 PASS Ant3 5270 1.09 ≤11.00 3.09 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS Ant4 5270 7.21 ≤11.00 12.22 PASS Ant1 5310 0.84 ≤11.00 2.84 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS Ant1 5510 7.46 ≤11.00 4.23 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.62 ≤11.00 0.38								
Ant2 5270 0.91 ≤11.00 2.91 PASS Ant3 5270 1.09 ≤11.00 3.09 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS 11BE40MIMO total 5270 7.21 ≤11.00 12.22 PASS Ant1 5310 0.84 ≤11.00 2.84 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 3.29 PASS total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 -0.08 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.65 ≤11.00 0.35 PASS Ant4 5510 -1.65 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS Ant4 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 9.46 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS								
Ant3 5270 1.09 ≤11.00 3.09 PASS Ant4 5270 1.82 ≤11.00 3.82 PASS total 5270 7.21 ≤11.00 12.22 PASS Ant1 5310 0.84 ≤11.00 2.84 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 0.35 PASS Ant3 5510 -1.65 ≤11.00 0.38 PASS Ant4 5510 -1.62 ≤11.00 0.99 PASS Ant3 5510 4.45 ≤11.00 9.46								
Ant4 5270 1.82 ≤11.00 3.82 PASS total 5270 7.21 ≤11.00 12.22 PASS Ant1 5310 0.84 ≤11.00 2.84 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 -0.08 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant4 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS Ant1 5550 2.01 ≤11.00 9.46 PASS Ant2 5550 0.88 ≤11.00 2.8								
11BE40MIMO total 5270 7.21 ≤11.00 12.22 PASS Ant1 5310 0.84 ≤11.00 2.84 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 12.47 PASS Ant2 5510 -1.65 ≤11.00 -0.08 PASS Ant3 5510 -1.65 ≤11.00 0.35 PASS Ant4 5510 -1.62 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant2 5550 0.88 ≤11								
Ant1 5310 0.84 ≤11.00 2.84 PASS Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 -0.08 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 2.88 PASS Ant2 5550 0.88 ≤11.00 3.92 PASS Ant3 5550 1.92 ≤11.00 3.92	44054084840							
Ant2 5310 1.28 ≤11.00 3.28 PASS Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 -0.08 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS	11BE40MIMO						†	
Ant3 5310 1.29 ≤11.00 3.29 PASS Ant4 5310 2.23 ≤11.00 4.23 PASS total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 -0.08 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS							+	
Ant4 5310 2.23 ≤11.00 4.23 PASS total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 -0.08 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS							+	
total 5310 7.46 ≤11.00 12.47 PASS Ant1 5510 -2.08 ≤11.00 -0.08 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS								
Ant1 5510 -2.08 ≤11.00 -0.08 PASS Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS							+	
Ant2 5510 -1.65 ≤11.00 0.35 PASS Ant3 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS							†	
Ant3 5510 -1.62 ≤11.00 0.38 PASS Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS								
Ant4 5510 -1.01 ≤11.00 0.99 PASS total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS								
total 5510 4.45 ≤11.00 9.46 PASS Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS								
Ant1 5550 2.01 ≤11.00 4.01 PASS Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS		Ant4						
Ant2 5550 0.88 ≤11.00 2.88 PASS Ant3 5550 1.92 ≤11.00 3.92 PASS								
Ant3 5550 1.92 ≤11.00 3.92 PASS								
Ant4 5550 2.82 ≤11.00 4.82 PASS								
		Ant4	5550	2.82	≤11.00	4.82		PASS



	total	5550	7.98	≤11.00	12.99		PASS
	total	5670	-1.42	≤11.00 ≤11.00	0.58		PASS
	Ant1						
	Ant2	5670	0.02	≤11.00	2.02		PASS
	Ant3	5670	-0.92	≤11.00	1.08		PASS
	Ant4	5670	-0.38	≤11.00	1.62		PASS
	total	5670	5.38	≤11.00	10.39		PASS
	Ant1	5710_UNII- 2C	1.74	≤11.00	3.74		PASS
	Ant2	5710_UNII- 2C	1.06	≤11.00	3.06		PASS
	Ant3	5710_UNII- 2C	2.28	≤11.00	4.28		PASS
	Ant4	5710_UNII- 2C	3.55	≤11.00	5.55		PASS
	total	5710_UNII- 2C	8.28	≤11.00	13.29		PASS
	Ant1	5710_UNII-3	-1.22	≤30.00	0.78		PASS
	Ant2	5710_UNII-3	-1.83	≤30.00	0.17		PASS
	Ant3	5710_UNII-3	-0.97	≤30.00	1.03		PASS
	Ant4	5710_UNII-3	0.2	≤30.00	2.2		PASS
							PASS
	total	5710_UNII-3	5.13	≤30.00	10.14		
	Ant1	5755	3.81	≤30.00	5.81		PASS
	Ant2	5755	2.17	≤30.00	4.17		PASS
	Ant3	5755	4.77	≤30.00	6.77		PASS
	Ant4	5755	5.65	≤30.00	7.65		PASS
	total	5755	10.30	≤30.00	15.31		PASS
	Ant1	5795	5.01	≤30.00	7.01		PASS
	Ant2	5795	2.51	≤30.00	4.51		PASS
	Ant3	5795	4.25	≤30.00	6.25		PASS
	Ant4	5795	4.88	≤30.00	6.88		PASS
	total	5795	10.29	≤30.00	15.3		PASS
	Ant1	5210	-4.88	≤17.00	-2.88	≤10.00	PASS
	Ant2	5210	-4.96	≤17.00	-2.96	≤10.00	PASS
	Ant3	5210	-4.38	≤17.00	-2.38	≤10.00	PASS
	Ant4	5210	-3.99	≤17.00	-1.99	≤10.00	PASS
	total	5210	1.49	≤17.00	6.5	≤10.00	PASS
	Ant1	5290	-1.91	≤11.00	0.09		PASS
	Ant2	5290	-2	≤11.00	0		PASS
	Ant3	5290	-1.6	≤11.00	0.4		PASS
	Ant4	5290	-1.79	≤11.00	0.21		PASS
	total	5290	4.20	≤11.00	9.21		PASS
	Ant1	5530	-4.54	≤11.00	-2.54		PASS
	Ant2	5530	-3.85	≤11.00	-1.85		PASS
	Ant3	5530	-4.36	≤11.00	-2.36		PASS
	Ant4	5530	-3.92	≤11.00	-1.92		PASS
11BE80MIMO	total	5530	1.86	≤11.00	6.87		PASS
TIBEOUNIINO	Ant1	5610	-1.1	≤11.00	0.9		PASS
	Ant2	5610	-2.73	≤11.00	-0.73		PASS
	Ant3	5610	-1.13	≤11.00	0.87		PASS
	Ant4	5610	-1.13	≤11.00	0.87		PASS
	total	5610	4.55	≤11.00	9.56		PASS
	Ant1	5690_UNII- 2C	0.09	≤11.00	2.09		PASS
	Ant2	5690_UNII- 2C	-0.57	≤11.00	1.43		PASS
	Ant3	5690_UNII- 2C	0.09	≤11.00	2.09		PASS
	Ant4	5690_UNII- 2C	1.24	≤11.00	3.24		PASS
	total	5690_UNII- 2C	6.28	≤11.00	11.29		PASS

REPORT NO.: 4790887256-1-RF-3 Page 477 of 548

		, ,		1	1	1	_
	Ant1	5690_UNII-3	-3.33	≤30.00	-1.33		PASS
	Ant2	5690_UNII-3	-4.04	≤30.00	-2.04		PASS
	Ant3	5690_UNII-3	-2.72	≤30.00	-0.72		PASS
	Ant4	5690_UNII-3	-2.2	≤30.00	-0.2		PASS
	total	5690_UNII-3	3.00	≤30.00	8.01		PASS
	Ant1	5775	-3.67	≤30.00	-1.67		PASS
	Ant2	5775	-3.65	≤30.00	-1.65		PASS
	Ant3	5775	-3.55	≤30.00	-1.55		PASS
	Ant4	5775	-3.53	≤30.00	-1.53		PASS
	total	5775	2.42	≤30.00	7.43		PASS
	Ant1	5250_UNII-1	-6.26	≤17.00	-4.26	≤10.00	PASS
	Ant2	5250_UNII-1	-3.98	≤17.00	-1.98	≤10.00	PASS
	Ant3	5250_UNII-1	-4.94	≤17.00	-2.94	≤10.00	PASS
	Ant4	5250_UNII-1	-4.44	≤17.00	-2.44	≤10.00	PASS
	total	5250 UNII-1	1.20	≤17.00	6.21	≤10.00	PASS
	Ant1	5250_UNII- 2A	-6.97	≤11.00	-4.97		PASS
	Ant2	5250_UNII- 2A	-4.24	≤11.00	-2.24		PASS
11BE160MIMO	Ant3	5250_UNII- 2A	-4.96	≤11.00	-2.96		PASS
	Ant4	5250_UNII- 2A	-4.64	≤11.00	-2.64		PASS
	total	5250_UNII- 2A	0.94	≤11.00	5.95		PASS
	Ant1	5570	-3.84	≤11.00	-1.84		PASS
	Ant2	5570	-5.12	≤11.00	-3.12		PASS
	Ant3	5570	-4.37	≤11.00	-2.37		PASS
	Ant4	5570	-3.94	≤11.00	-1.94		PASS
	total	5570	1.73	≤11.00	6.74		PASS
	Ant1	5610_UNII- 2C	-12.49	≤11.00	-10.49		PASS
	Ant2	5610_UNII- 2C	-14.11	≤11.00	-12.11		PASS
11BE240MIMO	Ant3	5610_UNII- 2C	-14.09	≤11.00	-12.09		PASS
	Ant4	5610_UNII- 2C	-13.54	≤11.00	-11.54		PASS
	total	5610_UNII- 2C	-7.49	≤11.00	-2.48		PASS
	Ant1	5610_UNII-3	-18.36	≤30.00	-16.36		PASS
	Ant2	5610_UNII-3	-18.48	≤30.00	-16.48		PASS
	Ant3	5610_UNII-3	-18.07	≤29.23	-16.07		PASS
	Ant4	5610_UNII-3	-17.49	≤30.00	-15.49		PASS
	total	5610_UNII-3	-12.06	≤11.00	-7.05		PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz. 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



11.5.4. Test Graphs for ISED





















































