

			106+26	1	86.67	0.62	6.98	23.76	11.79	30	PASS
				2	85.00	0.71	7.19	23.76	12.00	30	PASS
				1	86.89	0.61	2.85	23.18	7.66	30	PASS
				2	88.33	0.54	4.03	23.18	8.84	30	PASS
Ant4	5260	52+26		3	88.33	0.54	3.17	23.18	7.98	30	PASS
				1	86.67	0.62	6.33	23.18	11.14	30	PASS
				2	86.67	0.62	6.31	23.18	11.12	30	PASS
				1	86.67	0.62	6.33	23.18	11.14	30	PASS
total	5260	106+26		1	86.67	0.62	6.33	23.18	11.14	30	PASS
				2	86.67	0.62	6.31	23.18	11.12	30	PASS
				1	---	---	9.4	22.41	14.21	30	PASS
				2	---	---	10.43	22.41	15.24	30	PASS
		52+26		3	---	---	9.5	22.41	14.31	30	PASS
				1	---	---	12.57	22.41	17.38	30	PASS
				2	---	---	12.66	22.41	17.47	30	PASS
				1	---	---	12.57	22.41	17.38	30	PASS
Ant1	5280	52+26		2	---	---	12.66	22.41	17.47	30	PASS
				1	88.33	0.54	2.95	23.76	7.76	30	PASS
				2	88.33	0.54	3.47	23.76	8.28	30	PASS
				3	86.89	0.61	2.98	23.76	7.79	30	PASS
		106+26		1	88.33	0.54	5.73	23.76	10.54	30	PASS
				2	88.14	0.55	5.86	23.76	10.67	30	PASS
				1	86.89	0.61	3.27	22.41	8.08	30	PASS
				2	86.89	0.61	4.2	22.41	9.01	30	PASS
Ant2	5280	52+26		3	86.89	0.61	3.76	22.41	8.57	30	PASS
				1	86.89	0.61	6.49	22.41	11.30	30	PASS
				2	88.14	0.55	6.33	22.41	11.14	30	PASS
				1	86.89	0.61	2.94	23.76	7.75	30	PASS
		106+26		2	86.67	0.62	3.81	23.76	8.62	30	PASS
				3	86.89	0.61	3.43	23.76	8.24	30	PASS
				1	86.89	0.61	6.53	23.76	11.34	30	PASS
				2	86.67	0.62	6.38	23.76	11.19	30	PASS
Ant3	5280	52+26		1	88.33	0.54	2.95	23.18	7.76	30	PASS
				2	88.33	0.54	3.26	23.18	8.07	30	PASS
				3	88.33	0.54	2.86	23.18	7.67	30	PASS
				1	86.89	0.61	5.83	23.18	10.64	30	PASS
		106+26		2	88.14	0.55	5.68	23.18	10.49	30	PASS
				1	---	---	9.05	22.41	13.86	30	PASS
				2	---	---	9.72	22.41	14.53	30	PASS
				3	---	---	9.29	22.41	14.10	30	PASS
total	5280	106+26		1	---	---	12.18	22.41	16.99	30	PASS
				2	---	---	12.09	22.41	16.90	30	PASS
				1	88.33	0.54	1.4	23.76	6.21	30	PASS
				2	88.14	0.55	1.93	23.76	6.74	30	PASS
Ant1	5320	52+26		3	86.89	0.61	1.69	23.76	6.50	30	PASS
				1	88.33	0.54	4.28	23.76	9.09	30	PASS
				2	86.67	0.62	3.99	23.76	8.80	30	PASS
				1	86.89	0.61	1.76	22.41	6.57	30	PASS
		106+26		2	88.14	0.55	2.51	22.41	7.32	30	PASS
				3	86.89	0.61	2.38	22.41	7.19	30	PASS
				1	86.89	0.61	5.31	22.41	10.12	30	PASS
				2	88.14	0.55	4.86	22.41	9.67	30	PASS
Ant2	5320	52+26		1	86.89	0.61	1.88	23.76	6.69	30	PASS
				2	85.25	0.69	2.72	23.76	7.53	30	PASS
				3	86.89	0.61	2.33	23.76	7.14	30	PASS
				1	88.33	0.54	5.45	23.76	10.26	30	PASS
		106+26		2	86.44	0.63	5.6	23.76	10.41	30	PASS
				1	86.89	0.61	1.65	23.18	6.46	30	PASS
				2	86.89	0.61	1.89	23.18	6.70	30	PASS
				3	86.89	0.61	1.32	23.18	6.13	30	PASS
Ant4	5320	52+26		1	86.67	0.62	4.58	23.18	9.39	30	PASS
				2	86.67	0.62	4.39	23.18	9.20	30	PASS
				1	---	---	7.7	22.41	12.51	30	PASS
				2	---	---	8.3	22.41	13.11	30	PASS
		106+26		3	---	---	7.97	22.41	12.78	30	PASS
				1	---	---	10.95	22.41	15.76	30	PASS
				2	---	---	10.77	22.41	15.58	30	PASS
				1	88.33	0.54	2.22	23.77	7.03	30	PASS
total	5320	52+26		2	86.67	0.62	2.74	23.77	7.55	30	PASS
				1	88.33	0.54	2.22	23.77	7.03	30	PASS
Ant1	5500	52+26		2	86.67	0.62	2.74	23.77	7.55	30	PASS
				1	88.33	0.54	2.22	23.77	7.03	30	PASS

			3	88.33	0.54	2.51	23.77	7.32	30	PASS
			1	86.89	0.61	5.32	23.77	10.13	30	PASS
Ant2	5500	106+26	2	88.14	0.55	5.15	23.77	9.96	30	PASS
			1	86.89	0.61	1.86	21.57	6.67	30	PASS
			2	86.67	0.62	2.61	21.57	7.42	30	PASS
		52+26	3	88.33	0.54	1.91	21.57	6.72	30	PASS
			1	86.89	0.61	4.81	21.57	9.62	30	PASS
			2	86.67	0.62	4.57	21.57	9.38	30	PASS
		106+26	1	86.67	0.62	2.9	23.77	7.71	30	PASS
			2	88.33	0.54	3.63	23.77	8.44	30	PASS
			3	86.67	0.62	3.09	23.77	7.90	30	PASS
Ant3	5500	106+26	1	88.33	0.54	5.91	23.77	10.72	30	PASS
			2	86.67	0.62	5.98	23.77	10.79	30	PASS
			1	88.33	0.54	3.07	21.31	7.88	30	PASS
		52+26	2	86.89	0.61	3.28	21.31	8.09	30	PASS
			3	86.89	0.61	3.19	21.31	8.00	30	PASS
			1	86.89	0.61	5.96	21.31	10.77	30	PASS
Ant4	5500	106+26	2	88.14	0.55	5.61	21.31	10.42	30	PASS
			1	---	---	8.56	21.31	13.37	30	PASS
			2	---	---	9.11	21.31	13.92	30	PASS
		52+26	3	---	---	8.73	21.31	13.54	30	PASS
			1	---	---	11.55	21.31	16.36	30	PASS
			2	---	---	11.38	21.31	16.19	30	PASS
total	5500	106+26	1	86.89	0.61	3.23	23.77	8.04	30	PASS
			2	86.67	0.62	3.56	23.77	8.37	30	PASS
			3	86.89	0.61	3.34	23.77	8.15	30	PASS
		52+26	1	86.44	0.63	6.59	23.77	11.40	30	PASS
			2	88.14	0.55	5.99	23.77	10.80	30	PASS
			1	86.89	0.61	2.41	21.57	7.22	30	PASS
		106+26	2	88.14	0.55	3.47	21.57	8.28	30	PASS
			3	86.89	0.61	2.51	21.57	7.32	30	PASS
			1	86.44	0.63	5.84	21.57	10.65	30	PASS
Ant1	5580	106+26	2	88.14	0.55	5.36	21.57	10.17	30	PASS
			1	86.67	0.62	3.26	23.77	8.07	30	PASS
			2	86.67	0.62	4.12	23.77	8.93	30	PASS
		52+26	3	88.33	0.54	3.62	23.77	8.43	30	PASS
			1	85.00	0.71	6.65	23.77	11.46	30	PASS
			2	86.67	0.62	6.33	23.77	11.14	30	PASS
		106+26	1	86.89	0.61	3.73	21.31	8.54	30	PASS
			2	88.33	0.54	4.24	21.31	9.05	30	PASS
			3	88.33	0.54	3.71	21.31	8.52	30	PASS
Ant2	5580	106+26	1	86.44	0.63	6.33	21.31	11.14	30	PASS
			2	88.14	0.55	5.93	21.31	10.74	30	PASS
			1	---	---	9.2	21.31	14.01	30	PASS
		52+26	2	---	---	9.88	21.31	14.69	30	PASS
			3	---	---	9.34	21.31	14.15	30	PASS
			1	---	---	12.38	21.31	17.19	30	PASS
		106+26	2	---	---	11.94	21.31	16.75	30	PASS
			1	88.33	0.54	2.11	23.77	6.92	30	PASS
			2	88.33	0.54	2.35	23.77	7.16	30	PASS
Ant3	5700	106+26	3	86.89	0.61	2.04	23.77	6.85	30	PASS
			1	88.14	0.55	5.54	23.77	10.35	30	PASS
			2	86.67	0.62	5.37	23.77	10.18	30	PASS
		52+26	1	88.33	0.54	3.03	21.57	7.84	30	PASS
			2	86.67	0.62	3.41	21.57	8.22	30	PASS
			3	88.33	0.54	2.81	21.57	7.62	30	PASS
		106+26	1	86.67	0.62	5.9	21.57	10.71	30	PASS
			2	86.67	0.62	5.47	21.57	10.28	30	PASS
			1	86.67	0.62	2.94	23.77	7.75	30	PASS
Ant4	5700	106+26	2	88.14	0.55	3.5	23.77	8.31	30	PASS
			3	86.89	0.61	2.95	23.77	7.76	30	PASS
			1	88.14	0.55	6.11	23.77	10.92	30	PASS
		52+26	2	88.14	0.55	5.63	23.77	10.44	30	PASS
			1	86.89	0.61	2.95	21.31	7.76	30	PASS
			1	86.89	0.61	2.95	21.31	7.76	30	PASS
		106+26	2	88.14	0.55	5.63	23.77	10.44	30	PASS
			1	86.89	0.61	2.95	21.31	7.76	30	PASS
			1	86.89	0.61	2.95	21.31	7.76	30	PASS

			2	88.14	0.55	2.95	21.31	7.76	30	PASS
			3	86.89	0.61	2.83	21.31	7.64	30	PASS
		106+26	1	86.67	0.62	5.65	21.31	10.46	30	PASS
			2	88.14	0.55	5.47	21.31	10.28	30	PASS
total	5700	52+26	1	---	---	8.79	21.31	13.60	30	PASS
			2	---	---	9.1	21.31	13.91	30	PASS
			3	---	---	8.69	21.31	13.50	30	PASS
		106+26	1	---	---	11.83	21.31	16.64	30	PASS
			2	---	---	11.51	21.31	16.32	30	PASS
Ant1	5720	52+26	1	86.89	0.61	2.26	23.77	7.07	30	PASS
			2	88.33	0.54	2.6	23.77	7.41	30	PASS
			3	87.10	0.60	2.28	23.77	7.09	30	PASS
		106+26	1	86.89	0.61	5.73	23.77	10.54	30	PASS
			2	88.33	0.54	5.68	23.77	10.49	30	PASS
Ant2	5720	52+26	1	85.25	0.69	3.32	21.57	8.13	30	PASS
			2	85.25	0.69	3.76	21.57	8.57	30	PASS
			3	86.89	0.61	3.31	21.57	8.12	30	PASS
		106+26	1	88.33	0.54	6.47	21.57	11.28	30	PASS
			2	88.33	0.54	6.4	21.57	11.21	30	PASS
Ant3	5720	52+26	1	88.33	0.54	2.41	23.77	7.22	30	PASS
			2	88.33	0.54	2.97	23.77	7.78	30	PASS
			3	86.89	0.61	3.11	23.77	7.92	30	PASS
		106+26	1	86.89	0.61	6.02	23.77	10.83	30	PASS
			2	86.89	0.61	5.79	23.77	10.60	30	PASS
Ant4	5720	52+26	1	88.33	0.54	2.29	21.31	7.10	30	PASS
			2	85.25	0.69	2.87	21.31	7.68	30	PASS
			3	88.52	0.53	2.31	21.31	7.12	30	PASS
		106+26	1	86.89	0.61	5.79	21.31	10.60	30	PASS
			2	86.89	0.61	5.45	21.31	10.26	30	PASS
total	5720	52+26	1	---	---	8.61	21.31	13.42	30	PASS
			2	---	---	9.09	21.31	13.90	30	PASS
			3	---	---	8.8	21.31	13.61	30	PASS
		106+26	1	---	---	12.03	21.31	16.84	30	PASS
			2	---	---	11.87	21.31	16.68	30	PASS
Ant1	5745	52+26	1	86.89	0.61	9.68	30.00	14.49	---	PASS
			2	86.67	0.62	10.05	30.00	14.86	---	PASS
			3	86.67	0.62	9.6	30.00	14.41	---	PASS
		106+26	1	85.00	0.71	12.72	30.00	17.53	---	PASS
			2	87.93	0.56	12.32	30.00	17.13	---	PASS
Ant2	5745	52+26	1	86.67	0.62	10.02	27.55	14.83	---	PASS
			2	86.67	0.62	10.39	27.55	15.20	---	PASS
			3	86.67	0.62	10.09	27.55	14.90	---	PASS
		106+26	1	86.67	0.62	12.35	27.55	17.16	---	PASS
			2	86.44	0.63	12.21	27.55	17.02	---	PASS
Ant3	5745	52+26	1	88.33	0.54	9.68	30.00	14.49	---	PASS
			2	86.67	0.62	9.96	30.00	14.77	---	PASS
			3	86.89	0.61	9.77	30.00	14.58	---	PASS
		106+26	1	88.14	0.55	12.3	30.00	17.11	---	PASS
			2	86.44	0.63	12.54	30.00	17.35	---	PASS
Ant4	5745	52+26	1	88.33	0.54	10.31	28.70	15.12	---	PASS
			2	88.33	0.54	10.67	28.70	15.48	---	PASS
			3	86.89	0.61	10.05	28.70	14.86	---	PASS
		106+26	1	88.14	0.55	13.14	28.70	17.95	---	PASS
			2	86.67	0.62	13.08	28.70	17.89	---	PASS
total	5745	52+26	1	---	---	15.95	27.55	20.76	---	PASS
			2	---	---	16.3	27.55	21.11	---	PASS
			3	---	---	15.9	27.55	20.71	---	PASS
		106+26	1	---	---	18.66	27.55	23.47	---	PASS
			2	---	---	18.57	27.55	23.38	---	PASS
Ant1	5785	52+26	1	86.89	0.61	8.93	30.00	13.74	---	PASS
			2	86.67	0.62	9.23	30.00	14.04	---	PASS
			3	88.33	0.54	8.66	30.00	13.47	---	PASS
		106+26	1	86.67	0.62	11.63	30.00	16.44	---	PASS
			2	88.14	0.55	11.41	30.00	16.22	---	PASS

	Ant2	5785	52+26	1	86.67	0.62	9.44	27.55	14.25	---	PASS
				2	88.33	0.54	9.95	27.55	14.76	---	PASS
				3	86.89	0.61	9.4	27.55	14.21	---	PASS
			106+26	1	88.14	0.55	11.75	27.55	16.56	---	PASS
				2	87.93	0.56	11.75	27.55	16.56	---	PASS
				3	86.89	0.61	9.29	30.00	14.10	---	PASS
	Ant3	5785	52+26	1	86.89	0.61	9.84	30.00	14.65	---	PASS
				2	88.33	0.54	9.28	30.00	14.09	---	PASS
				3	86.44	0.63	12.2	30.00	17.01	---	PASS
			106+26	1	86.67	0.62	11.94	30.00	16.75	---	PASS
				2	88.33	0.54	9.16	28.70	13.97	---	PASS
				3	88.33	0.54	9.6	28.70	14.41	---	PASS
	Ant4	5785	52+26	1	86.89	0.61	9.14	28.70	13.95	---	PASS
				2	88.14	0.55	11.95	28.70	16.76	---	PASS
				3	86.44	0.63	11.9	28.70	16.71	---	PASS
			106+26	1	---	---	15.23	27.55	20.04	---	PASS
				2	---	---	15.68	27.55	20.49	---	PASS
				3	---	---	15.15	27.55	19.96	---	PASS
	total	5785	52+26	1	---	---	17.91	27.55	22.72	---	PASS
				2	---	---	17.78	27.55	22.59	---	PASS
				3	86.89	0.61	9.04	30.00	13.85	---	PASS
			106+26	1	88.33	0.54	9.02	30.00	13.83	---	PASS
				2	88.33	0.54	8.65	30.00	13.46	---	PASS
				3	86.67	0.62	11.79	30.00	16.60	---	PASS
	Ant1	5825	52+26	1	86.67	0.62	11.39	30.00	16.20	---	PASS
				2	86.67	0.62	11.39	30.00	16.20	---	PASS
				3	86.89	0.61	9.81	27.55	14.62	---	PASS
			106+26	1	88.33	0.54	9.88	27.55	14.69	---	PASS
				2	86.67	0.62	9.19	27.55	14.00	---	PASS
				3	86.44	0.63	12.08	27.55	16.89	---	PASS
	Ant2	5825	52+26	1	86.67	0.62	11.57	27.55	16.38	---	PASS
				2	88.33	0.54	8.65	30.00	13.46	---	PASS
				3	85.25	0.69	9.3	30.00	14.11	---	PASS
			106+26	1	86.89	0.61	8.41	30.00	13.22	---	PASS
				2	86.67	0.62	11.39	30.00	16.20	---	PASS
				3	86.44	0.63	11.36	30.00	16.17	---	PASS
	Ant3	5825	52+26	1	86.67	0.62	9.5	28.70	14.31	---	PASS
				2	86.89	0.61	9.75	28.70	14.56	---	PASS
				3	88.33	0.54	9.29	28.70	14.10	---	PASS
			106+26	1	88.14	0.55	12.32	28.70	17.13	---	PASS
				2	88.14	0.55	12.09	28.70	16.90	---	PASS
				3	---	---	15.29	27.55	20.10	---	PASS
	Ant4	5825	52+26	1	---	---	15.52	27.55	20.33	---	PASS
				2	---	---	14.92	27.55	19.73	---	PASS
				3	---	---	17.93	27.55	22.74	---	PASS
			106+26	1	---	---	17.63	27.55	22.44	---	PASS
				2	---	---	17.63	27.55	22.44	---	PASS
				3	86.89	0.61	-3.55	30.00	1.26	23	PASS
11BE40 MIMO	Ant1	5190	106+26	4	88.14	0.55	-4.03	30.00	0.78	23	PASS
				3	86.89	0.61	-2.46	28.54	5.99	23	PASS
	Ant2	5190	106+26	4	88.14	0.55	-3.03	28.54	5.42	23	PASS
				3	88.33	0.54	-1.97	30.00	3.09	23	PASS
	Ant3	5190	106+26	4	86.44	0.63	-2.71	30.00	2.35	23	PASS
				3	86.89	0.61	-2.31	30.00	6.27	23	PASS
	Ant4	5190	106+26	4	88.14	0.55	-3.66	30.00	4.92	23	PASS
				3	---	---	3.49	28.54	10.64	23	PASS
	total	5190	106+26	4	---	---	2.69	28.54	9.78	23	PASS
				3	88.33	0.54	-3.1	30.00	1.71	23	PASS
	Ant1	5230	106+26	4	88.14	0.55	-3.87	30.00	0.94	23	PASS
				3	86.89	0.61	-2.45	28.54	6.00	23	PASS
	Ant2	5230	106+26	4	86.67	0.62	-3.33	28.54	5.12	23	PASS
				3	86.89	0.61	-1.74	30.00	3.32	23	PASS
	Ant3	5230	106+26	4	88.14	0.55	-2.74	30.00	2.32	23	PASS
				3	86.89	0.61	-3.1	30.00	5.48	23	PASS
	Ant4	5230	106+26	4	86.44	0.63	-4.04	30.00	4.54	23	PASS
				3	---	---	3.46	28.54	10.47	23	PASS

			4	---	---	2.56	28.54	9.56	23	PASS
Ant1	5270	106+26	3	88.33	0.54	2.71	23.98	7.52	30	PASS
			4	86.44	0.63	1.8	23.98	6.61	30	PASS
Ant2	5270	106+26	3	85.25	0.69	3.05	22.63	11.50	30	PASS
			4	86.67	0.62	2.16	22.63	10.61	30	PASS
Ant3	5270	106+26	3	88.33	0.54	2.56	23.98	7.62	30	PASS
			4	88.14	0.55	1.27	23.98	6.33	30	PASS
Ant4	5270	106+26	3	86.89	0.61	3	23.98	11.58	30	PASS
			4	88.14	0.55	1.85	23.98	10.43	30	PASS
total	5270	106+26	3	---	---	8.86	22.63	16.01	30	PASS
			4	---	---	7.8	22.63	14.97	30	PASS
Ant1	5310	106+26	3	88.33	0.54	1.55	23.98	6.36	30	PASS
			4	88.14	0.55	1.11	23.98	5.92	30	PASS
Ant2	5310	106+26	3	86.89	0.61	2.51	22.63	10.96	30	PASS
			4	86.44	0.63	1.49	22.63	9.94	30	PASS
Ant3	5310	106+26	3	88.33	0.54	1.51	23.98	6.57	30	PASS
			4	88.14	0.55	0.48	23.98	5.54	30	PASS
Ant4	5310	106+26	3	86.89	0.61	2.27	23.98	10.85	30	PASS
			4	87.93	0.56	1.42	23.98	10.00	30	PASS
total	5310	106+26	3	---	---	8	22.63	15.25	30	PASS
			4	---	---	7.16	22.63	14.37	30	PASS
Ant1	5510	106+26	3	86.89	0.61	2.34	23.98	7.15	30	PASS
			4	86.67	0.62	1.91	23.98	6.72	30	PASS
Ant2	5510	106+26	3	85.25	0.69	1.46	21.78	9.91	30	PASS
			4	88.14	0.55	1	21.78	9.45	30	PASS
Ant3	5510	106+26	3	88.33	0.54	1.77	23.98	6.83	30	PASS
			4	86.44	0.63	0.95	23.98	6.01	30	PASS
Ant4	5510	106+26	3	88.33	0.54	3.23	21.52	11.81	30	PASS
			4	88.14	0.55	2.79	21.52	11.37	30	PASS
total	5510	106+26	3	---	---	8.27	21.52	15.44	30	PASS
			4	---	---	7.75	21.52	14.94	30	PASS
Ant1	5550	106+26	3	86.89	0.61	2.77	23.98	7.58	30	PASS
			4	88.14	0.55	1.98	23.98	6.79	30	PASS
Ant2	5550	106+26	3	88.33	0.54	1.59	21.78	10.04	30	PASS
			4	86.44	0.63	0.83	21.78	9.28	30	PASS
Ant3	5550	106+26	3	86.89	0.61	2.08	23.98	7.14	30	PASS
			4	86.67	0.62	1.01	23.98	6.07	30	PASS
Ant4	5550	106+26	3	86.89	0.61	3.66	21.52	12.24	30	PASS
			4	86.67	0.62	2.72	21.52	11.30	30	PASS
total	5550	106+26	3	---	---	8.62	21.52	15.77	30	PASS
			4	---	---	7.72	21.52	14.88	30	PASS
Ant1	5670	106+26	3	88.33	0.54	2.26	23.98	7.07	30	PASS
			4	88.14	0.55	1.37	23.98	6.18	30	PASS
Ant2	5670	106+26	3	86.89	0.61	2.55	21.78	11.00	30	PASS
			4	87.93	0.56	1.37	21.78	9.82	30	PASS
Ant3	5670	106+26	3	85.25	0.69	1.76	23.98	6.82	30	PASS
			4	86.44	0.63	0.75	23.98	5.81	30	PASS
Ant4	5670	106+26	3	88.33	0.54	2.42	21.52	11.00	30	PASS
			4	88.14	0.55	2.14	21.52	10.72	30	PASS
total	5670	106+26	3	---	---	8.28	21.52	15.45	30	PASS
			4	---	---	7.46	21.52	14.68	30	PASS
Ant1	5710	106+26	3	88.33	0.54	2.21	23.98	7.02	30	PASS
			4	86.89	0.61	1.57	23.98	6.38	30	PASS
Ant2	5710	106+26	3	86.67	0.62	2.42	21.78	10.87	30	PASS
			4	86.89	0.61	1.84	21.78	10.29	30	PASS
Ant3	5710	106+26	3	88.33	0.54	2.05	23.98	7.11	30	PASS
			4	88.33	0.54	0.66	23.98	5.72	30	PASS
Ant4	5710	106+26	3	86.89	0.61	2.86	21.52	11.44	30	PASS
			4	86.89	0.61	1.77	21.52	10.35	30	PASS
total	5710	106+26	3	---	---	8.42	21.52	15.60	30	PASS
			4	---	---	7.51	21.52	14.71	30	PASS
Ant1	5755	106+26	3	86.89	0.61	8.3	30.00	13.11	---	PASS
			4	86.44	0.63	7.68	30.00	12.49	---	PASS
Ant2	5755	106+26	3	86.89	0.61	8.08	27.55	16.53	---	PASS

	Ant3	5755	106+26	4	88.14	0.55	7.39	27.55	15.84	---	PASS
				3	85.25	0.69	8.2	30.00	13.26	---	PASS
				4	87.93	0.56	7.47	30.00	12.53	---	PASS
	Ant4	5755	106+26	3	88.33	0.54	8.82	28.70	17.40	---	PASS
				4	88.14	0.55	8.05	28.70	16.63	---	PASS
	total	5755	106+26	3	---	---	14.38	27.55	21.51	---	PASS
				4	---	---	13.68	27.55	20.79	---	PASS
	Ant1	5795	106+26	3	88.33	0.54	7.1	30.00	11.91	---	PASS
				4	88.14	0.55	6.21	30.00	11.02	---	PASS
	Ant2	5795	106+26	3	86.89	0.61	7.82	27.55	16.27	---	PASS
				4	86.44	0.63	6.84	27.55	15.29	---	PASS
	Ant3	5795	106+26	3	88.33	0.54	7.56	30.00	12.62	---	PASS
				4	85.00	0.71	6.59	30.00	11.65	---	PASS
	Ant4	5795	106+26	3	88.33	0.54	8.08	28.70	16.66	---	PASS
				4	88.14	0.55	7.13	28.70	15.71	---	PASS
	total	5795	106+26	3	---	---	13.68	27.55	20.88	---	PASS
				4	---	---	12.73	27.55	19.93	---	PASS

Test Mode	Ant.	Ch.	Mru Type	Mru Index	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE 80 MIMO	Ant1	5210	484+242	1	80.49	0.94	5.04	30.00	9.85	23	PASS
				2	82.50	0.84	4.83	30.00	9.64	23	PASS
				3	82.93	0.81	5.52	30.00	10.33	23	PASS
				4	80.49	0.94	4.86	30.00	9.67	23	PASS
	Ant2	5210	484+242	1	82.93	0.81	4.88	28.54	12.34	23	PASS
				2	80.95	0.92	5.05	28.54	12.51	23	PASS
				3	78.57	1.05	5.92	28.54	13.38	23	PASS
				4	82.93	0.81	5.03	28.54	12.49	23	PASS
	Ant3	5210	484+242	1	82.93	0.81	6.41	30.00	10.81	23	PASS
				2	80.49	0.94	6.42	30.00	10.82	23	PASS
				3	80.49	0.94	6.40	30.00	10.80	23	PASS
				4	82.93	0.81	6.34	30.00	10.74	23	PASS
	Ant4	5210	484+242	1	80.49	0.94	5.51	30.00	11.26	23	PASS
				2	82.93	0.81	5.32	30.00	11.07	23	PASS
				3	80.49	0.94	5.36	30.00	11.11	23	PASS
				4	80.49	0.94	5.56	30.00	11.31	23	PASS
	total	5210	484+242	1	---	---	11.52	28.54	18.98	23	PASS
				2	---	---	11.47	28.54	18.93	23	PASS
				3	---	---	11.84	28.54	19.30	23	PASS
				4	---	---	11.51	28.54	18.97	23	PASS
	Ant1	5290	484+242	1	82.93	0.81	7.33	23.98	11.87	30	PASS
				2	80.95	0.92	7.76	23.98	12.30	30	PASS
				3	80.49	0.94	7.81	23.98	12.35	30	PASS
				4	82.93	0.81	7.85	23.98	12.39	30	PASS
	Ant2	5290	484+242	1	82.93	0.81	7.29	22.63	14.64	30	PASS
				2	82.93	0.81	7.88	22.63	15.23	30	PASS
				3	80.95	0.92	8.14	22.63	15.49	30	PASS
				4	82.93	0.81	8.05	22.63	15.40	30	PASS
	Ant3	5290	484+242	1	82.50	0.84	6.85	23.98	11.25	30	PASS
				2	82.93	0.81	7.02	23.98	11.42	30	PASS
				3	80.95	0.92	7.62	23.98	12.02	30	PASS
				4	82.50	0.84	7.53	23.98	11.93	30	PASS
	Ant4	5290	484+242	1	80.95	0.92	7.56	23.40	14.14	30	PASS
				2	82.93	0.81	7.70	23.40	14.28	30	PASS
				3	82.50	0.84	7.93	23.40	14.51	30	PASS
				4	82.93	0.81	8.21	23.40	14.79	30	PASS
	total	5290	484+242	1	---	---	13.29	22.63	20.64	30	PASS
				2	---	---	13.62	22.63	20.97	30	PASS
				3	---	---	13.90	22.63	21.25	30	PASS
				4	---	---	13.94	22.63	21.29	30	PASS
	Ant1	5530	484+242	1	78.57	1.05	8.24	23.98	12.52	30	PASS
				2	80.49	0.94	7.79	23.98	12.07	30	PASS
				3	82.93	0.81	7.58	23.98	11.86	30	PASS

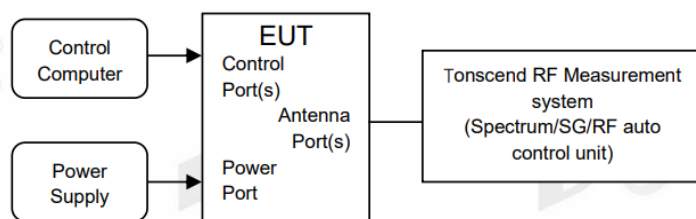
Ant2	5530	484+242	4	80.49	0.94	7.55	23.98	11.83	30	PASS
			1	78.57	1.05	6.23	21.78	14.43	30	PASS
			2	82.93	0.81	5.97	21.78	14.17	30	PASS
			3	82.93	0.81	6.52	21.78	14.72	30	PASS
			4	82.93	0.81	5.99	21.78	14.19	30	PASS
			1	78.57	1.05	7.46	23.98	12.52	30	PASS
			2	80.49	0.94	7.21	23.98	12.27	30	PASS
			3	80.95	0.92	7.22	23.98	12.28	30	PASS
Ant3	5530	484+242	4	80.49	0.94	7.10	23.98	12.16	30	PASS
			1	82.93	0.81	8.46	21.52	16.92	30	PASS
			2	82.50	0.84	8.40	21.52	16.86	30	PASS
			3	80.49	0.94	8.62	21.52	17.08	30	PASS
Ant4	5530	484+242	4	80.49	0.94	8.34	21.52	16.80	30	PASS
			1	---	---	13.70	21.52	22.16	30	PASS
			2	---	---	13.45	21.52	21.91	30	PASS
			3	---	---	13.57	21.52	22.03	30	PASS
total	5530	484+242	4	---	---	13.35	21.52	21.81	30	PASS
			1	80.49	0.94	8.66	23.98	12.94	30	PASS
			2	82.93	0.81	8.81	23.98	13.09	30	PASS
			3	82.93	0.81	8.89	23.98	13.17	30	PASS
Ant1	5610	484+242	4	78.57	1.05	8.76	23.98	13.04	30	PASS
			1	82.50	0.84	8.20	21.78	16.40	30	PASS
			2	82.93	0.81	8.02	21.78	16.22	30	PASS
			3	80.49	0.94	8.16	21.78	16.36	30	PASS
Ant2	5610	484+242	4	82.93	0.81	7.93	21.78	16.13	30	PASS
			1	80.95	0.92	7.94	23.98	13.00	30	PASS
			2	80.95	0.92	7.72	23.98	12.78	30	PASS
			3	80.49	0.94	7.96	23.98	13.02	30	PASS
Ant3	5610	484+242	4	82.93	0.81	7.31	23.98	12.37	30	PASS
			1	80.49	0.94	8.99	21.52	17.45	30	PASS
			2	82.93	0.81	8.82	21.52	17.28	30	PASS
			3	82.50	0.84	9.04	21.52	17.50	30	PASS
Ant4	5610	484+242	4	80.95	0.92	9.11	21.52	17.57	30	PASS
			1	---	---	14.49	21.52	22.95	30	PASS
			2	---	---	14.39	21.52	22.85	30	PASS
			3	---	---	14.56	21.52	23.02	30	PASS
total	5610	484+242	4	---	---	14.35	21.52	22.81	30	PASS
			1	82.93	0.81	7.46	23.98	11.74	30	PASS
			2	80.49	0.94	7.67	23.98	11.95	30	PASS
			3	82.50	0.84	7.63	23.98	11.91	30	PASS
Ant1	5690	484+242	4	78.57	1.05	7.80	23.98	12.08	30	PASS
			1	80.49	0.94	7.62	21.78	15.82	30	PASS
			2	82.93	0.81	7.54	21.78	15.74	30	PASS
			3	82.50	0.84	7.60	21.78	15.80	30	PASS
Ant2	5690	484+242	4	82.93	0.81	7.54	21.78	15.74	30	PASS
			1	82.93	0.81	7.04	23.98	12.10	30	PASS
			2	80.95	0.92	7.30	23.98	12.36	30	PASS
			3	82.93	0.81	7.29	23.98	12.35	30	PASS
Ant3	5690	484+242	4	82.93	0.81	7.29	23.98	12.35	30	PASS
			1	82.93	0.81	8.21	21.52	16.67	30	PASS
			2	82.93	0.81	7.74	21.52	16.20	30	PASS
			3	82.50	0.84	7.70	21.52	16.16	30	PASS
Ant4	5690	484+242	4	82.93	0.81	7.79	21.52	16.25	30	PASS
			1	---	---	13.62	21.52	22.08	30	PASS
			2	---	---	13.59	21.52	22.05	30	PASS
			3	---	---	13.58	21.52	22.04	30	PASS
total	5690	484+242	4	---	---	13.63	21.52	22.09	30	PASS
			1	82.93	0.81	10.76	30.00	14.47	---	PASS
			2	82.93	0.81	10.98	30.00	14.69	---	PASS
			3	82.50	0.84	11.12	30.00	14.83	---	PASS
Ant1	5775	484+242	4	82.93	0.81	11.05	30.00	14.76	---	PASS
			1	80.95	0.92	11.04	27.55	19.49	---	PASS
			2	82.93	0.81	10.83	27.55	19.28	---	PASS
			3	82.93	0.81	10.80	27.55	19.25	---	PASS
Ant2	5775	484+242								

11BE 160 MIMO	Ant3	5775	484+242	4	78.57	1.05	10.98	27.55	19.43	---	PASS
				1	80.49	0.94	11.30	30.00	15.85	---	PASS
				2	82.93	0.81	11.15	30.00	15.70	---	PASS
				3	82.93	0.81	11.09	30.00	15.64	---	PASS
	Ant4	5775	484+242	4	80.49	0.94	11.10	30.00	15.65	---	PASS
				1	82.93	0.81	11.22	28.70	18.52	---	PASS
				2	80.49	0.94	10.83	28.70	18.13	---	PASS
				3	82.93	0.81	11.30	28.70	18.60	---	PASS
	total	5775	484+242	4	80.49	0.94	11.31	28.70	18.61	---	PASS
				1	---	---	17.11	27.55	25.56	---	PASS
				2	---	---	16.97	27.55	25.42	---	PASS
				3	---	---	17.10	27.55	25.55	---	PASS
				4	---	---	17.13	27.55	25.58	---	PASS
11BE 160 MIMO	Ant1	5250	996+484	1	80.95	0.92	1.09	23.98	5.90	23	PASS
				2	82.50	0.84	1.03	23.98	5.84	23	PASS
				3	80.49	0.94	1.45	23.98	6.26	23	PASS
				4	82.50	0.84	1.52	23.98	6.33	23	PASS
			996+484+242	5	82.50	0.84	1.73	23.98	6.54	23	PASS
				6	82.50	0.84	1.86	23.98	6.67	23	PASS
				7	82.50	0.84	1.87	23.98	6.68	23	PASS
				8	82.50	0.84	1.98	23.98	6.79	23	PASS
	Ant2	5250	996+484	1	72.41	1.40	1.50	22.52	8.96	23	PASS
				2	80.49	0.94	1.12	22.52	8.58	23	PASS
				3	82.50	0.84	1.34	22.52	8.80	23	PASS
				4	80.49	0.94	1.54	22.52	9.00	23	PASS
			996+484+242	5	80.00	0.97	1.97	22.52	9.43	23	PASS
				6	82.50	0.84	1.81	22.52	9.27	23	PASS
				7	82.50	0.84	1.81	22.52	9.27	23	PASS
				8	82.50	0.84	1.90	22.52	9.36	23	PASS
	Ant3	5250	996+484	1	75.00	1.25	1.50	23.98	5.90	23	PASS
				2	80.49	0.94	1.15	23.98	5.55	23	PASS
				3	80.49	0.94	1.55	23.98	5.95	23	PASS
				4	82.50	0.84	1.57	23.98	5.97	23	PASS
			996+484+242	5	82.50	0.84	1.90	23.98	6.30	23	PASS
				6	80.00	0.97	2.06	23.98	6.46	23	PASS
				7	82.50	0.84	1.94	23.98	6.34	23	PASS
				8	80.49	0.94	2.09	23.98	6.49	23	PASS
	Ant4	5250	996+484	1	75.00	1.25	1.40	23.98	7.15	23	PASS
				2	82.93	0.81	0.94	23.98	6.69	23	PASS
				3	82.50	0.84	1.30	23.98	7.05	23	PASS
				4	82.50	0.84	1.47	23.98	7.22	23	PASS
			996+484+242	5	80.49	0.94	1.95	23.98	7.70	23	PASS
				6	80.49	0.94	1.89	23.98	7.64	23	PASS
				7	80.49	0.94	1.98	23.98	7.73	23	PASS
				8	82.50	0.84	1.97	23.98	7.72	23	PASS
	total	5250	996+484	1	---	---	7.40	22.52	14.86	23	PASS
				2	---	---	7.08	22.52	14.54	23	PASS
				3	---	---	7.43	22.52	14.89	23	PASS
				4	---	---	7.55	22.52	15.01	23	PASS
			996+484+242	5	---	---	7.91	22.52	15.37	23	PASS
				6	---	---	7.93	22.52	15.39	23	PASS
				7	---	---	7.92	22.52	15.38	23	PASS
				8	---	---	8.01	22.52	15.47	23	PASS
	Ant1	5570	996+484	1	72.41	1.40	9.72	23.98	14.00	30	PASS
				2	82.93	0.81	8.98	23.98	13.26	30	PASS
				3	80.49	0.94	9.13	23.98	13.41	30	PASS
				4	82.50	0.84	9.00	23.98	13.28	30	PASS
			996+484+242	5	82.50	0.84	9.84	23.98	14.12	30	PASS
				6	82.50	0.84	9.69	23.98	13.97	30	PASS
				7	82.50	0.84	9.64	23.98	13.92	30	PASS
				8	80.00	0.97	9.76	23.98	14.04	30	PASS
	Ant2	5570	996+484	1	72.41	1.40	8.61	21.78	16.81	30	PASS
				2	82.50	0.84	8.15	21.78	16.35	30	PASS
				3	82.93	0.81	7.98	21.78	16.18	30	PASS

			996+484+242	4	80.49	0.94	7.77	21.78	15.97	30	PASS
				5	82.50	0.84	8.60	21.78	16.80	30	PASS
				6	82.50	0.84	8.37	21.78	16.57	30	PASS
				7	80.49	0.94	8.51	21.78	16.71	30	PASS
				8	80.49	0.94	8.53	21.78	16.73	30	PASS
				1	70.00	1.55	8.89	23.98	13.95	30	PASS
				2	80.49	0.94	8.22	23.98	13.28	30	PASS
				3	82.50	0.84	8.10	23.98	13.16	30	PASS
	Ant3	5570	996+484	4	82.50	0.84	8.06	23.98	13.12	30	PASS
				5	82.50	0.84	8.71	23.98	13.77	30	PASS
				6	82.50	0.84	8.68	23.98	13.74	30	PASS
				7	82.50	0.84	8.55	23.98	13.61	30	PASS
			996+484+242	8	82.50	0.84	8.58	23.98	13.64	30	PASS
				1	73.33	1.35	10.04	21.52	18.50	30	PASS
				2	82.93	0.81	9.58	21.52	18.04	30	PASS
				3	82.50	0.84	8.91	21.52	17.37	30	PASS
	Ant4	5570	996+484	4	82.50	0.84	9.55	21.52	18.01	30	PASS
				5	82.50	0.84	9.72	21.52	18.18	30	PASS
			996+484+242	6	82.50	0.84	9.78	21.52	18.24	30	PASS
				7	82.50	0.84	9.46	21.52	17.92	30	PASS
				8	82.50	0.84	9.61	21.52	18.07	30	PASS
			total	1	---	---	15.37	21.52	23.83	30	PASS
				2	---	---	14.79	21.52	23.25	30	PASS
				3	---	---	14.58	21.52	23.04	30	PASS
				4	---	---	14.67	21.52	23.13	30	PASS
				5	---	---	15.27	21.52	23.73	30	PASS
				6	---	---	15.19	21.52	23.65	30	PASS
				7	---	---	15.09	21.52	23.55	30	PASS
				8	---	---	15.18	21.52	23.64	30	PASS

9. Power Spectral Density

9.1. Block diagram of test setup



9.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	For FCC: Other than Mobile and portable:17 dBm/MHz Mobile and portable client devices:11 dBm/MHz	5150-5250
	For RSS eirp: 10 dBm/MHz	
	11 dBm/MHz	5250-5350
	11 dBm/MHz	For FCC: 5470 - 5725 For ISSED: 5470 - 5600 5650 - 5725
	30 dBm/500 kHz	5725-5850
Note: EUT incorporates a MIMO function. The Antenna directional gain is 12.93 dBi. For FCC and 5725-5850MHz of ISSED, the Power Spectral Density limit is the above limits - (12.93-6) dB		

9.3. Test procedure

The transmitter output was connected to a spectrum analyzer. Power density was measured by spectrum analyzer with 1MHz RBW and 3MHz VBW.

Connect the UUT to the spectrum analyser and use the following settings:

5150 MHz~5250 MHz, 5250 MHz~5350 MHz, 5470 MHz~5725 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	1MHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

5725 MHz-5850 MHz

Center Frequency	The centre frequency of the channel under test
------------------	--

Detector	RMS
RBW	500 kHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

9.4. Test result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	EIRP Result [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	-10.55	17.00	-5.74	10	PASS
	Ant2	5180	-9.65	15.54	-2.19	10	PASS
	Ant3	5180	-9.65	17.00	-5.25	10	PASS
	Ant4	5180	-10.35	17.00	-4.60	10	PASS
	total	5180	-4.01	9.52	9.47	10	PASS
	Ant1	5200	-10.47	17.00	-5.66	10	PASS
	Ant2	5200	-9.73	15.54	-2.27	10	PASS
	Ant3	5200	-9.14	17.00	-4.74	10	PASS
	Ant4	5200	-9.95	17.00	-4.20	10	PASS
	total	5200	-3.78	9.52	9.70	10	PASS
	Ant1	5240	-10.29	17.00	-5.48	10	PASS
	Ant2	5240	-9.63	15.54	-2.17	10	PASS
	Ant3	5240	-9.43	17.00	-5.03	10	PASS
	Ant4	5240	-10.56	17.00	-4.81	10	PASS
	total	5240	-3.93	9.52	9.55	10	PASS
	Ant1	5260	-3.25	11.00	1.29	---	PASS
	Ant2	5260	-2.88	9.65	4.47	---	PASS
	Ant3	5260	-2.91	11.00	1.49	---	PASS
	Ant4	5260	-3.78	10.42	2.80	---	PASS
	total	5260	2.83	3.63	16.20	---	PASS
	Ant1	5280	-3.33	11.00	1.21	---	PASS
	Ant2	5280	-3.16	9.65	4.19	---	PASS
	Ant3	5280	-2.97	11.00	1.43	---	PASS
	Ant4	5280	-4.19	10.42	2.39	---	PASS
	total	5280	2.63	3.63	16.00	---	PASS
	Ant1	5320	-4.53	11.00	0.01	---	PASS
	Ant2	5320	-4.88	9.65	2.47	---	PASS
	Ant3	5320	-4.16	11.00	0.24	---	PASS
	Ant4	5320	-5.23	10.42	1.35	---	PASS
	total	5320	1.34	3.63	14.71	---	PASS
	Ant1	5500	-3.63	11.00	0.91	---	PASS
	Ant2	5500	-4.13	9.65	3.22	---	PASS
	Ant3	5500	-3.76	11.00	0.64	---	PASS
	Ant4	5500	-4.41	10.42	2.17	---	PASS
	total	5500	2.05	2.52	16.53	---	PASS
	Ant1	5580	-3.26	11.00	1.28	---	PASS
	Ant2	5580	-4.41	9.65	2.94	---	PASS
	Ant3	5580	-3.23	11.00	1.17	---	PASS
	Ant4	5580	-4.14	10.42	2.44	---	PASS
	total	5580	2.29	2.52	16.77	---	PASS
	Ant1	5700	-3.70	11.00	0.84	---	PASS
	Ant2	5700	-3.26	9.65	4.09	---	PASS
	Ant3	5700	-4.01	11.00	0.39	---	PASS
	Ant4	5700	-4.98	10.42	1.60	---	PASS
	total	5700	2.08	2.52	16.56	---	PASS
	Ant1	5720	-3.75	11.00	0.79	---	PASS
	Ant2	5720	-4.06	9.65	3.29	---	PASS

	Ant3	5720	-4.18	11.00	0.22	---	PASS
	Ant4	5720	-4.21	10.42	2.37	---	PASS
	total	5720	1.97	2.52	16.45	---	PASS
	Ant1	5745	0.49	30.00	4.20	---	PASS
	Ant2	5745	0.33	27.55	8.78	---	PASS
	Ant3	5745	-0.53	30.00	4.02	---	PASS
	Ant4	5745	0.06	28.70	7.36	---	PASS
	total	5745	6.13	21.53	20.60	---	PASS
	Ant1	5785	-0.19	30.00	3.52	---	PASS
	Ant2	5785	-0.28	27.55	8.17	---	PASS
	Ant3	5785	-0.82	30.00	3.73	---	PASS
	Ant4	5785	-0.67	28.70	6.63	---	PASS
	total	5785	5.54	21.53	20.01	---	PASS
	Ant1	5825	-0.02	30.00	3.69	---	PASS
	Ant2	5825	0.17	27.55	8.62	---	PASS
	Ant3	5825	-1.37	30.00	3.18	---	PASS
	Ant4	5825	-0.66	28.70	6.64	---	PASS
	total	5825	5.59	21.53	20.06	---	PASS
11N20MIMO	Ant1	5180	-9.94	17.00	-5.13	10	PASS
	Ant2	5180	-9.76	15.54	-2.30	10	PASS
	Ant3	5180	-9.44	17.00	-5.04	10	PASS
	Ant4	5180	-10.24	17.00	-4.49	10	PASS
	total	5180	-3.81	9.52	9.67	10	PASS
	Ant1	5200	-10.32	17.00	-5.51	10	PASS
	Ant2	5200	-9.31	15.54	-1.85	10	PASS
	Ant3	5200	-9.21	17.00	-4.81	10	PASS
	Ant4	5200	-10.22	17.00	-4.47	10	PASS
	total	5200	-3.71	9.52	9.77	10	PASS
	Ant1	5240	-9.84	17.00	-5.03	10	PASS
	Ant2	5240	-9.89	15.54	-2.43	10	PASS
	Ant3	5240	-10.04	17.00	-5.64	10	PASS
	Ant4	5240	-10.35	17.00	-4.60	10	PASS
	total	5240	-4.00	9.52	9.48	10	PASS
	Ant1	5260	-3.07	11.00	1.47	---	PASS
	Ant2	5260	-2.75	9.65	4.60	---	PASS
	Ant3	5260	-2.72	11.00	1.68	---	PASS
	Ant4	5260	-3.69	10.42	2.89	---	PASS
	total	5260	2.98	3.63	16.35	---	PASS
	Ant1	5280	-3.19	11.00	1.35	---	PASS
	Ant2	5280	-3.07	9.65	4.28	---	PASS
	Ant3	5280	-2.76	11.00	1.64	---	PASS
	Ant4	5280	-3.92	10.42	2.66	---	PASS
	total	5280	2.81	3.63	16.18	---	PASS
	Ant1	5320	-4.10	11.00	0.44	---	PASS
	Ant2	5320	-4.83	9.65	2.52	---	PASS
	Ant3	5320	-4.13	11.00	0.27	---	PASS
	Ant4	5320	-4.76	10.42	1.82	---	PASS
	total	5320	1.58	3.63	14.95	---	PASS
	Ant1	5500	-3.72	11.00	0.82	---	PASS
	Ant2	5500	-3.90	9.65	3.45	---	PASS
	Ant3	5500	-3.98	11.00	0.42	---	PASS
	Ant4	5500	-4.01	10.42	2.57	---	PASS
	total	5500	2.12	2.52	16.60	---	PASS
	Ant1	5580	-3.61	11.00	0.93	---	PASS
	Ant2	5580	-4.93	9.65	2.42	---	PASS
	Ant3	5580	-3.75	11.00	0.65	---	PASS
	Ant4	5580	-3.8	10.42	2.78	---	PASS
	total	5580	2.03	2.52	16.51	---	PASS
	Ant1	5700	-3.77	11.00	0.77	---	PASS
	Ant2	5700	-3.36	9.65	3.99	---	PASS
	Ant3	5700	-3.79	11.00	0.61	---	PASS
	Ant4	5700	-4.65	10.42	1.93	---	PASS
	total	5700	2.15	2.52	16.63	---	PASS
	Ant1	5720	-3.73	11.00	0.81	---	PASS

	Ant2	5720	-4.14	9.65	3.21	---	PASS
	Ant3	5720	-3.81	11.00	0.59	---	PASS
	Ant4	5720	-4.26	10.42	2.32	---	PASS
	total	5720	2.04	2.52	16.52	---	PASS
	Ant1	5745	0.75	30.00	4.46	---	PASS
	Ant2	5745	0.44	27.55	8.89	---	PASS
	Ant3	5745	-0.21	30.00	4.34	---	PASS
	Ant4	5745	0.34	28.70	7.64	---	PASS
	total	5745	6.36	21.53	20.83	---	PASS
	Ant1	5785	0.05	30.00	3.76	---	PASS
	Ant2	5785	-0.03	27.55	8.42	---	PASS
	Ant3	5785	-0.66	30.00	3.89	---	PASS
	Ant4	5785	-0.09	28.70	7.21	---	PASS
	total	5785	5.85	21.53	20.32	---	PASS
	Ant1	5825	-0.05	30.00	3.66	---	PASS
	Ant2	5825	0.04	27.55	8.49	---	PASS
	Ant3	5825	-1.52	30.00	3.03	---	PASS
	Ant4	5825	-0.64	28.70	6.66	---	PASS
	total	5825	5.52	21.53	19.99	---	PASS
11N40MIMO	Ant1	5190	-11.05	17.00	-6.24	10	PASS
	Ant2	5190	-10.17	15.54	-2.71	10	PASS
	Ant3	5190	-9.79	17.00	-5.39	10	PASS
	Ant4	5190	-10.42	17.00	-4.67	10	PASS
	total	5190	-4.31	9.52	9.17	10	PASS
	Ant1	5230	-11.03	17.00	-6.22	10	PASS
	Ant2	5230	-10.44	15.54	-2.98	10	PASS
	Ant3	5230	-10.17	17.00	-5.77	10	PASS
	Ant4	5230	-11.09	17.25	-5.34	10	PASS
	total	5230	-4.64	9.52	8.84	10	PASS
	Ant1	5270	-4.47	11.00	0.07	---	PASS
	Ant2	5270	-4.59	9.65	2.76	---	PASS
	Ant3	5270	-4.51	11.00	-0.11	---	PASS
	Ant4	5270	-4.27	10.42	2.31	---	PASS
	total	5270	1.56	3.63	14.93	---	PASS
	Ant1	5310	-4.19	11.00	0.35	---	PASS
	Ant2	5310	-4.21	9.65	3.14	---	PASS
	Ant3	5310	-4.09	11.00	0.31	---	PASS
	Ant4	5310	-4.86	10.42	1.72	---	PASS
	total	5310	1.69	3.63	15.06	---	PASS
	Ant1	5510	-5.10	11.00	-0.82	---	PASS
	Ant2	5510	-6.23	8.80	1.97	---	PASS
	Ant3	5510	-5.63	11.00	-0.57	---	PASS
	Ant4	5510	-4.72	8.54	3.74	---	PASS
	total	5510	0.64	2.52	15.12	---	PASS
	Ant1	5550	-4.48	11.00	-0.20	---	PASS
	Ant2	5550	-5.43	8.80	2.77	---	PASS
	Ant3	5550	-4.35	11.00	0.71	---	PASS
	Ant4	5550	-3.70	8.54	4.76	---	PASS
	total	5550	1.57	2.52	16.05	---	PASS
	Ant1	5670	-4.37	11.00	-0.09	---	PASS
	Ant2	5670	-5.01	8.80	3.19	---	PASS
	Ant3	5670	-4.76	11.00	0.30	---	PASS
	Ant4	5670	-4.47	8.54	3.99	---	PASS
	total	5670	1.38	2.52	15.86	---	PASS
	Ant1	5710	-4.19	11.00	0.09	---	PASS
	Ant2	5710	-4.20	8.80	4.00	---	PASS
	Ant3	5710	-4.67	11.00	0.39	---	PASS
	Ant4	5710	-4.31	8.54	4.15	---	PASS
	total	5710	1.68	2.52	16.16	---	PASS
	Ant1	5755	-1.18	30.00	2.53	---	PASS
	Ant2	5755	-1.52	27.55	6.93	---	PASS
	Ant3	5755	-2.41	30.00	2.14	---	PASS
	Ant4	5755	-1.75	28.70	5.55	---	PASS
	total	5755	4.33	21.53	18.80	---	PASS

	Ant1	5795	-1.90	30.00	1.81	---	PASS
	Ant2	5795	-1.79	27.55	6.66	---	PASS
	Ant3	5795	-2.59	30.00	1.96	---	PASS
	Ant4	5795	-2.48	28.70	4.82	---	PASS
	total	5795	3.84	21.53	18.31	---	PASS
	Ant1	5180	-10.08	17.00	-5.27	10	PASS
	Ant2	5180	-9.54	15.54	-2.08	10	PASS
	Ant3	5180	-9.62	17.00	-5.22	10	PASS
	Ant4	5180	-10.38	17.00	-4.63	10	PASS
	total	5180	-3.87	9.52	9.61	10	PASS
	Ant1	5200	-10.04	17.00	-5.23	10	PASS
	Ant2	5200	-9.56	15.54	-2.10	10	PASS
	Ant3	5200	-9.43	17.00	-5.03	10	PASS
	Ant4	5200	-10.11	17.00	-4.36	10	PASS
	total	5200	-3.75	9.52	9.73	10	PASS
	Ant1	5240	-9.94	17.00	-5.13	10	PASS
	Ant2	5240	-9.45	15.54	-1.99	10	PASS
	Ant3	5240	-9.81	17.00	-5.41	10	PASS
	Ant4	5240	-10.34	17.00	-4.59	10	PASS
	total	5240	-3.85	9.52	9.63	10	PASS
	Ant1	5260	-2.69	11.00	1.85	---	PASS
	Ant2	5260	-3.06	9.65	4.29	---	PASS
	Ant3	5260	-2.62	11.00	1.78	---	PASS
	Ant4	5260	-3.45	10.42	3.13	---	PASS
	total	5260	3.08	3.63	16.45	---	PASS
	Ant1	5280	-3.11	11.00	1.43	---	PASS
	Ant2	5280	-2.78	9.65	4.57	---	PASS
	Ant3	5280	-2.74	11.00	1.66	---	PASS
	Ant4	5280	-3.66	10.42	2.92	---	PASS
	total	5280	2.96	3.63	16.33	---	PASS
	Ant1	5320	-4.14	11.00	0.40	---	PASS
	Ant2	5320	-4.82	9.65	2.53	---	PASS
	Ant3	5320	-4.25	11.00	0.15	---	PASS
	Ant4	5320	-4.46	10.42	2.12	---	PASS
	total	5320	1.61	3.63	14.98	---	PASS
	Ant1	5500	-3.78	11.00	0.76	---	PASS
	Ant2	5500	-4.03	9.65	3.32	---	PASS
	Ant3	5500	-3.81	11.00	0.59	---	PASS
	Ant4	5500	-3.96	10.42	2.62	---	PASS
	total	5500	2.13	2.52	16.61	---	PASS
	Ant1	5580	-3.63	11.00	0.91	---	PASS
	Ant2	5580	-3.64	9.65	3.71	---	PASS
	Ant3	5580	-3.49	11.00	0.91	---	PASS
	Ant4	5580	-3.4	10.42	3.18	---	PASS
	total	5580	2.48	2.52	16.96	---	PASS
	Ant1	5700	-3.65	11.00	0.89	---	PASS
	Ant2	5700	-3.61	9.65	3.74	---	PASS
	Ant3	5700	-3.78	11.00	0.62	---	PASS
	Ant4	5700	-4.78	10.42	1.80	---	PASS
	total	5700	2.09	2.52	16.57	---	PASS
	Ant1	5720	-3.70	11.00	0.84	---	PASS
	Ant2	5720	-3.57	9.65	3.78	---	PASS
	Ant3	5720	-3.83	11.00	0.57	---	PASS
	Ant4	5720	-3.60	10.42	2.98	---	PASS
	total	5720	2.35	2.52	16.83	---	PASS
	Ant1	5745	0.68	30.00	4.39	---	PASS
	Ant2	5745	0.42	27.55	8.87	---	PASS
	Ant3	5745	-0.14	30.00	4.41	---	PASS
	Ant4	5745	0.32	28.70	7.62	---	PASS
	total	5745	6.35	21.53	20.82	---	PASS
	Ant1	5785	-0.25	30.00	3.46	---	PASS
	Ant2	5785	-0.08	27.55	8.37	---	PASS
	Ant3	5785	-0.71	30.00	3.84	---	PASS
	Ant4	5785	-0.34	28.70	6.96	---	PASS

	total	5785	5.68	21.53	20.15	---	PASS
	Ant1	5825	0.26	30.00	3.97	---	PASS
	Ant2	5825	0.10	27.55	8.55	---	PASS
	Ant3	5825	-1.55	30.00	3.00	---	PASS
	Ant4	5825	-0.53	28.70	6.77	---	PASS
	total	5825	5.65	21.53	20.12	---	PASS
	Ant1	5190	-11.19	17.00	-6.38	10	PASS
	Ant2	5190	-10.42	15.54	-2.96	10	PASS
	Ant3	5190	-10.13	17.00	-5.73	10	PASS
	Ant4	5190	-10.73	17.00	-4.98	10	PASS
	total	5190	-4.58	9.52	8.90	10	PASS
	Ant1	5230	-10.69	17.00	-5.88	10	PASS
	Ant2	5230	-10.42	15.54	-2.96	10	PASS
	Ant3	5230	-10.00	17.00	-5.60	10	PASS
	Ant4	5230	-10.03	17.25	-4.28	10	PASS
	total	5230	-4.26	9.52	9.22	10	PASS
	Ant1	5270	-4.05	11.00	0.49	---	PASS
	Ant2	5270	-4.80	9.65	2.55	---	PASS
	Ant3	5270	-4.49	11.00	-0.09	---	PASS
	Ant4	5270	-4.38	10.42	2.20	---	PASS
	total	5270	1.60	3.63	14.97	---	PASS
	Ant1	5310	-5.36	11.00	-0.82	---	PASS
	Ant2	5310	-4.60	9.65	2.75	---	PASS
	Ant3	5310	-3.77	11.00	0.63	---	PASS
	Ant4	5310	-4.80	10.42	1.78	---	PASS
	total	5310	1.75	3.63	15.12	---	PASS
	Ant1	5510	-4.70	11.00	-0.42	---	PASS
	Ant2	5510	-5.74	8.80	2.46	---	PASS
	Ant3	5510	-4.94	11.00	0.12	---	PASS
	Ant4	5510	-3.90	8.54	4.56	---	PASS
	total	5510	1.25	2.52	15.73	---	PASS
	Ant1	5550	-4.10	11.00	0.18	---	PASS
	Ant2	5550	-5.47	8.80	2.73	---	PASS
	Ant3	5550	-4.52	11.00	0.54	---	PASS
	Ant4	5550	-3.33	8.54	5.13	---	PASS
	total	5550	1.73	2.52	16.21	---	PASS
	Ant1	5670	-4.48	11.00	-0.20	---	PASS
	Ant2	5670	-4.41	8.80	3.79	---	PASS
	Ant3	5670	-4.83	11.00	0.23	---	PASS
	Ant4	5670	-4.54	8.54	3.92	---	PASS
	total	5670	1.46	2.52	15.94	---	PASS
	Ant1	5710	-4.38	11.00	-0.10	---	PASS
	Ant2	5710	-3.95	8.80	4.25	---	PASS
	Ant3	5710	-4.71	11.00	0.35	---	PASS
	Ant4	5710	-4.09	8.54	4.37	---	PASS
	total	5710	1.75	2.52	16.23	---	PASS
	Ant1	5755	-1.83	30.00	1.88	---	PASS
	Ant2	5755	-1.59	27.55	6.86	---	PASS
	Ant3	5755	-2.12	30.00	2.43	---	PASS
	Ant4	5755	-2.03	28.70	5.27	---	PASS
	total	5755	4.13	21.53	18.60	---	PASS
	Ant1	5795	-2.02	30.00	1.69	---	PASS
	Ant2	5795	-1.86	27.55	6.59	---	PASS
	Ant3	5795	-2.95	30.00	1.60	---	PASS
	Ant4	5795	-2.43	28.70	4.87	---	PASS
	total	5795	3.73	21.53	18.20	---	PASS
	Ant1	5210	-10.53	17.00	-5.72	10	PASS
	Ant2	5210	-10.23	15.54	-2.77	10	PASS
	Ant3	5210	-9.95	17.00	-5.55	10	PASS
	Ant4	5210	-10.03	17.25	-4.28	10	PASS
	total	5210	-4.16	9.52	9.32	10	PASS
	Ant1	5290	-8.42	11.00	-3.88	---	PASS
	Ant2	5290	-8.41	9.65	-1.06	---	PASS
	Ant3	5290	-8.49	11.00	-4.09	---	PASS
	Ant4	5290	-8.49	11.00	-4.09	---	PASS

	Ant4	5290	-8.59	10.42	-2.01	---	PASS
	total	5290	-2.46	3.63	10.91	---	PASS
	Ant1	5530	-8.25	11.00	-3.97	---	PASS
	Ant2	5530	-9.73	8.80	-1.53	---	PASS
	Ant3	5530	-8.49	11.00	-3.43	---	PASS
	Ant4	5530	-7.94	8.54	0.52	---	PASS
	total	5530	-2.53	2.52	11.95	---	PASS
	Ant1	5610	-7.07	11.00	-2.79	---	PASS
	Ant2	5610	-8.22	8.80	-0.02	---	PASS
	Ant3	5610	-7.87	11.00	-2.81	---	PASS
	Ant4	5610	-7.08	8.54	1.38	---	PASS
	total	5610	-1.51	2.52	12.97	---	PASS
	Ant1	5690	-8.31	11.00	-4.03	---	PASS
	Ant2	5690	-8.57	8.80	-0.37	---	PASS
	Ant3	5690	-8.54	11.00	-3.48	---	PASS
	Ant4	5690	-8.30	8.54	0.16	---	PASS
	total	5690	-2.41	2.52	12.07	---	PASS
	Ant1	5775	-4.96	30.00	-1.25	---	PASS
	Ant2	5775	-5.01	27.55	3.44	---	PASS
	Ant3	5775	-5.48	30.00	-0.93	---	PASS
	Ant4	5775	-5.19	28.70	2.11	---	PASS
	total	5775	0.87	21.53	15.34	---	PASS
11AC160MIMO	Ant1	5250	-17.09	17.00	-12.28	10	PASS
	Ant2	5250	-16.69	15.54	-9.23	10	PASS
	Ant3	5250	-16.76	17.00	-12.36	10	PASS
	Ant4	5250	-15.75	17.25	-10.00	10	PASS
	total	5250	-10.52	9.52	2.96	10	PASS
	Ant1	5570	-9.53	11.00	-5.25	10	PASS
	Ant2	5570	-11.33	8.80	-3.13	10	PASS
	Ant3	5570	-10.40	11.00	-5.34	10	PASS
	Ant4	5570	-9.34	8.54	-0.88	10	PASS
	total	5570	-4.06	2.52	10.42	10	PASS
11AX20MIMO	Ant1	5180	-9.97	17.00	-5.16	10	PASS
	Ant2	5180	-9.46	15.54	-2.00	10	PASS
	Ant3	5180	-9.52	17.00	-5.12	10	PASS
	Ant4	5180	-10.16	17.00	-4.41	10	PASS
	total	5180	-3.75	9.52	9.73	10	PASS
	Ant1	5200	-10.17	17.00	-5.36	10	PASS
	Ant2	5200	-9.39	15.54	-1.93	10	PASS
	Ant3	5200	-9.12	17.00	-4.72	10	PASS
	Ant4	5200	-9.82	17.00	-4.07	10	PASS
	total	5200	-3.59	9.52	9.89	10	PASS
	Ant1	5240	-9.65	17.00	-4.84	10	PASS
	Ant2	5240	-9.60	15.54	-2.14	10	PASS
	Ant3	5240	-9.70	17.00	-5.30	10	PASS
	Ant4	5240	-10.17	17.00	-4.42	10	PASS
	total	5240	-3.75	9.52	9.73	10	PASS
	Ant1	5260	-2.54	11.00	2.00	---	PASS
	Ant2	5260	-3.18	9.65	4.17	---	PASS
	Ant3	5260	-2.57	11.00	1.83	---	PASS
	Ant4	5260	-3.38	10.42	3.20	---	PASS
	total	5260	3.12	3.63	16.49	---	PASS
	Ant1	5280	-3.57	11.00	0.97	---	PASS
	Ant2	5280	-2.88	9.65	4.47	---	PASS
	Ant3	5280	-3.00	11.00	1.40	---	PASS
	Ant4	5280	-3.83	10.42	2.75	---	PASS
	total	5280	2.72	3.63	16.09	---	PASS
	Ant1	5320	-4.43	11.00	0.11	---	PASS
	Ant2	5320	-4.67	9.65	2.68	---	PASS
	Ant3	5320	-4.54	11.00	-0.14	---	PASS
	Ant4	5320	-4.80	10.42	1.78	---	PASS
	total	5320	1.41	3.63	14.78	---	PASS
	Ant1	5500	-3.57	11.00	0.97	---	PASS
	Ant2	5500	-4.04	9.65	3.31	---	PASS

11AX40MIMO	Ant3	5500	-3.72	11.00	0.68	---	PASS
	Ant4	5500	-4.01	10.42	2.57	---	PASS
	total	5500	2.19	2.52	16.67	---	PASS
	Ant1	5580	-3.52	11.00	1.02	---	PASS
	Ant2	5580	-3.48	9.65	3.87	---	PASS
	Ant3	5580	-3.7	11.00	0.70	---	PASS
	Ant4	5580	-3.68	10.42	2.90	---	PASS
	total	5580	2.43	2.52	16.91	---	PASS
	Ant1	5700	-3.78	11.00	0.76	---	PASS
	Ant2	5700	-3.48	9.65	3.87	---	PASS
	Ant3	5700	-3.57	11.00	0.83	---	PASS
	Ant4	5700	-4.57	10.42	2.01	---	PASS
	total	5700	2.19	2.52	16.67	---	PASS
	Ant1	5720	-3.70	11.00	0.84	---	PASS
	Ant2	5720	-4.06	9.65	3.29	---	PASS
	Ant3	5720	-4.28	11.00	0.12	---	PASS
	Ant4	5720	-4.27	10.42	2.31	---	PASS
	total	5720	1.95	2.52	16.43	---	PASS
	Ant1	5745	0.78	30.00	4.49	---	PASS
	Ant2	5745	0.62	27.55	9.07	---	PASS
	Ant3	5745	-0.16	30.00	4.39	---	PASS
	Ant4	5745	0.40	28.70	7.70	---	PASS
	total	5745	6.44	21.53	20.91	---	PASS
	Ant1	5785	-0.08	30.00	3.63	---	PASS
	Ant2	5785	0.09	27.55	8.54	---	PASS
	Ant3	5785	-0.59	30.00	3.96	---	PASS
	Ant4	5785	-0.42	28.70	6.88	---	PASS
	total	5785	5.78	21.53	20.25	---	PASS
	Ant1	5825	0.18	30.00	3.89	---	PASS
	Ant2	5825	0.18	27.55	8.63	---	PASS
	Ant3	5825	-1.39	30.00	3.16	---	PASS
	Ant4	5825	-0.55	28.70	6.75	---	PASS
	total	5825	5.67	21.53	20.14	---	PASS
	Ant1	5190	-10.98	17.00	-6.17	10	PASS
	Ant2	5190	-9.98	15.54	-2.52	10	PASS
	Ant3	5190	-10.09	17.00	-5.69	10	PASS
	Ant4	5190	-10.71	17.00	-4.96	10	PASS
	total	5190	-4.40	9.52	9.08	10	PASS
	Ant1	5230	-10.60	17.00	-5.79	10	PASS
	Ant2	5230	-10.20	15.54	-2.74	10	PASS
	Ant3	5230	-10.03	17.00	-5.63	10	PASS
	Ant4	5230	-10.86	17.25	-5.11	10	PASS
	total	5230	-4.39	9.52	9.09	10	PASS
	Ant1	5270	-4.27	11.00	0.27	---	PASS
	Ant2	5270	-4.40	9.65	2.95	---	PASS
	Ant3	5270	-4.74	11.00	-0.34	---	PASS
	Ant4	5270	-4.38	10.42	2.20	---	PASS
	total	5270	1.58	3.63	14.95	---	PASS
	Ant1	5310	-5.61	11.00	-1.07	---	PASS
	Ant2	5310	-5.75	9.65	1.60	---	PASS
	Ant3	5310	-6.14	11.00	-1.74	---	PASS
	Ant4	5310	-5.79	10.42	0.79	---	PASS
	total	5310	0.20	3.63	13.57	---	PASS
	Ant1	5510	-5.40	11.00	-1.12	---	PASS
	Ant2	5510	-6.45	8.80	1.75	---	PASS
	Ant3	5510	-5.70	11.00	-0.64	---	PASS
	Ant4	5510	-5.04	8.54	3.42	---	PASS
	total	5510	0.40	2.52	14.88	---	PASS
	Ant1	5550	-5.02	11.00	-0.74	---	PASS
	Ant2	5550	-6.37	8.80	1.83	---	PASS
	Ant3	5550	-5.04	11.00	0.02	---	PASS
	Ant4	5550	-4.29	8.54	4.17	---	PASS
	total	5550	0.90	2.52	15.38	---	PASS
	Ant1	5670	-5.12	11.00	-0.84	---	PASS

	Ant2	5670	-5.58	8.80	2.62	---	PASS
	Ant3	5670	-5.31	11.00	-0.25	---	PASS
	Ant4	5670	-5.26	8.54	3.20	---	PASS
	total	5670	0.71	2.52	15.19	---	PASS
	Ant1	5710	-4.77	11.00	-0.49	---	PASS
	Ant2	5710	-4.61	8.80	3.59	---	PASS
	Ant3	5710	-5.25	11.00	-0.19	---	PASS
	Ant4	5710	-4.62	8.54	3.84	---	PASS
	total	5710	1.22	2.52	15.70	---	PASS
	Ant1	5755	-2.45	30.00	1.26	---	PASS
	Ant2	5755	-2.33	27.55	6.12	---	PASS
	Ant3	5755	-2.68	30.00	1.87	---	PASS
	Ant4	5755	-2.46	28.70	4.84	---	PASS
	total	5755	3.54	21.53	18.01	---	PASS
	Ant1	5795	-2.82	30.00	0.89	---	PASS
	Ant2	5795	-2.67	27.55	5.78	---	PASS
11AX80MIMO	Ant3	5795	-3.34	30.00	1.21	---	PASS
	Ant4	5795	-3.13	28.70	4.17	---	PASS
	total	5795	3.04	21.53	17.51	---	PASS
	Ant1	5210	-10.32	17.00	-5.51	10	PASS
	Ant2	5210	-9.92	15.54	-2.46	10	PASS
	Ant3	5210	-9.62	17.00	-5.22	10	PASS
	Ant4	5210	-10.24	17.25	-4.49	10	PASS
	total	5210	-4.00	9.52	9.48	10	PASS
	Ant1	5290	-8.92	11.00	-4.38	---	PASS
	Ant2	5290	-8.85	9.65	-1.50	---	PASS
	Ant3	5290	-9.12	11.00	-4.72	---	PASS
	Ant4	5290	-9.18	10.42	-2.60	---	PASS
	total	5290	-2.99	3.63	10.38	---	PASS
	Ant1	5530	-8.86	11.00	-4.58	---	PASS
	Ant2	5530	-23.69	8.80	-15.49	---	PASS
	Ant3	5530	-9.27	11.00	-4.21	---	PASS
	Ant4	5530	-8.52	8.54	-0.06	---	PASS
	total	5530	-4.05	2.52	10.43	---	PASS
	Ant1	5610	-7.50	11.00	-3.22	---	PASS
	Ant2	5610	-8.48	8.80	-0.28	---	PASS
	Ant3	5610	-8.50	11.00	-3.44	---	PASS
	Ant4	5610	-7.43	8.54	1.03	---	PASS
	total	5610	-1.93	2.52	12.55	---	PASS
	Ant1	5690	-8.31	11.00	-4.03	---	PASS
	Ant2	5690	-8.57	8.80	-0.37	---	PASS
	Ant3	5690	-8.53	11.00	-3.47	---	PASS
	Ant4	5690	-8.13	8.54	0.33	---	PASS
	total	5690	-2.36	2.52	12.12	---	PASS
	Ant1	5775	-4.84	30.00	-1.13	---	PASS
	Ant2	5775	-4.71	27.55	3.74	---	PASS
	Ant3	5775	-5.26	30.00	-0.71	---	PASS
	Ant4	5775	-5.07	28.70	2.23	---	PASS
	total	5775	1.06	21.53	15.53	---	PASS
11AX160MIMO	Ant1	5250	-17.50	17.00	-12.69	10	PASS
	Ant2	5250	-17.37	15.54	-9.91	10	PASS
	Ant3	5250	-17.26	17.00	-12.86	10	PASS
	Ant4	5250	-17.28	17.25	-11.53	10	PASS
	total	5250	-11.33	9.52	2.15	10	PASS
	Ant1	5570	-10.43	11.00	-6.15	---	PASS
	Ant2	5570	-11.86	8.80	-3.66	---	PASS
	Ant3	5570	-10.85	11.00	-5.79	---	PASS
11BE20MIMO	Ant4	5570	-10.38	8.54	-1.92	---	PASS
	total	5570	-4.82	2.52	9.66	---	PASS
	Ant1	5180	-10.50	17.00	-5.69	---	PASS
	Ant2	5180	-9.96	15.54	-2.50	10	PASS
	Ant3	5180	-10.03	17.00	-5.63	10	PASS
	Ant4	5180	-10.53	17.00	-4.78	10	PASS
	total	5180	-4.23	9.52	9.25	10	PASS

	Ant1	5200	-10.47	17.00	-5.66	10	PASS
	Ant2	5200	-9.71	15.54	-2.25	10	PASS
	Ant3	5200	-9.68	17.00	-5.28	10	PASS
	Ant4	5200	-10.39	17.00	-4.64	10	PASS
	total	5200	-4.03	9.52	9.45	10	PASS
	Ant1	5240	-9.88	17.00	-5.07	10	PASS
	Ant2	5240	-9.69	15.54	-2.23	10	PASS
	Ant3	5240	-9.83	17.00	-5.43	10	PASS
	Ant4	5240	-10.30	17.00	-4.55	10	PASS
	total	5240	-3.90	9.52	9.58	10	PASS
	Ant1	5260	-3.16	11.00	1.38	---	PASS
	Ant2	5260	-3.17	9.65	4.18	---	PASS
	Ant3	5260	-3.44	11.00	0.96	---	PASS
	Ant4	5260	-4.24	10.42	2.34	---	PASS
	total	5260	2.54	3.63	15.91	---	PASS
	Ant1	5280	-3.56	11.00	0.98	---	PASS
	Ant2	5280	-3.80	9.65	3.55	---	PASS
	Ant3	5280	-3.92	11.00	0.48	---	PASS
	Ant4	5280	-4.45	10.42	2.13	---	PASS
	total	5280	2.10	3.63	15.47	---	PASS
	Ant1	5320	-4.41	11.00	0.13	---	PASS
	Ant2	5320	-5.08	9.65	2.27	---	PASS
	Ant3	5320	-5.21	11.00	-0.81	---	PASS
	Ant4	5320	-5.62	10.42	0.96	---	PASS
	total	5320	0.96	3.63	14.33	---	PASS
	Ant1	5500	-4.72	11.00	-0.18	---	PASS
	Ant2	5500	-4.27	9.65	3.08	---	PASS
	Ant3	5500	-4.53	11.00	-0.13	---	PASS
	Ant4	5500	-4.46	10.42	2.12	---	PASS
	total	5500	1.53	2.52	16.01	---	PASS
	Ant1	5580	-4.22	11.00	0.32	---	PASS
	Ant2	5580	-3.86	9.65	3.49	---	PASS
	Ant3	5580	-3.71	11.00	0.69	---	PASS
	Ant4	5580	-3.28	10.42	3.30	---	PASS
	total	5580	2.27	2.52	16.75	---	PASS
	Ant1	5700	-4.03	11.00	0.51	---	PASS
	Ant2	5700	-3.70	9.65	3.65	---	PASS
	Ant3	5700	-4.36	11.00	0.04	---	PASS
	Ant4	5700	-4.60	10.42	1.98	---	PASS
	total	5700	1.86	2.52	16.34	---	PASS
	Ant1	5720	-3.52	11.00	1.02	---	PASS
	Ant2	5720	-3.88	9.65	3.47	---	PASS
	Ant3	5720	-4.09	11.00	0.31	---	PASS
	Ant4	5720	-3.61	10.42	2.97	---	PASS
	total	5720	2.25	2.52	16.73	---	PASS
	Ant1	5745	0.58	30.00	4.29	---	PASS
	Ant2	5745	0.47	27.55	8.92	---	PASS
	Ant3	5745	0.20	30.00	4.75	---	PASS
	Ant4	5745	0.17	28.70	7.47	---	PASS
	total	5745	6.38	21.53	20.85	---	PASS
	Ant1	5785	-0.21	30.00	3.50	---	PASS
	Ant2	5785	-0.15	27.55	8.30	---	PASS
	Ant3	5785	-0.97	30.00	3.58	---	PASS
	Ant4	5785	-0.72	28.70	6.58	---	PASS
	total	5785	5.52	21.53	19.99	---	PASS
	Ant1	5825	-0.69	30.00	3.02	---	PASS
	Ant2	5825	-0.35	27.55	8.10	---	PASS
	Ant3	5825	-1.41	30.00	3.14	---	PASS
	Ant4	5825	-0.84	28.70	6.46	---	PASS
	total	5825	5.21	21.53	19.68	---	PASS
11BE40MIMO	Ant1	5190	-10.82	17.00	-6.01	10	PASS
	Ant2	5190	-10.04	15.54	-2.58	10	PASS
	Ant3	5190	-10.12	17.00	-5.72	10	PASS
	Ant4	5190	-10.69	17.00	-4.94	10	PASS

	total	5190	-4.38	9.52	9.10	10	PASS
	Ant1	5230	-10.40	17.00	-5.59	10	PASS
	Ant2	5230	-10.17	15.54	-2.71	10	PASS
	Ant3	5230	-10.07	17.00	-5.67	10	PASS
	Ant4	5230	-10.51	17.25	-4.76	10	PASS
	total	5230	-4.26	9.52	9.22	10	PASS
	Ant1	5270	-4.25	11.00	0.29	---	PASS
	Ant2	5270	-4.44	9.65	2.91	---	PASS
	Ant3	5270	-4.46	11.00	-0.06	---	PASS
	Ant4	5270	-4.43	10.42	2.15	---	PASS
	total	5270	1.63	3.63	15.00	---	PASS
	Ant1	5310	-5.45	11.00	-0.91	---	PASS
	Ant2	5310	-5.70	9.65	1.65	---	PASS
	Ant3	5310	-5.66	11.00	-1.26	---	PASS
	Ant4	5310	-5.63	10.42	0.95	---	PASS
	total	5310	0.41	3.63	13.78	---	PASS
	Ant1	5510	-5.03	11.00	-0.75	---	PASS
	Ant2	5510	-6.43	8.80	1.77	---	PASS
	Ant3	5510	-5.44	11.00	-0.38	---	PASS
	Ant4	5510	-4.44	8.54	4.02	---	PASS
	total	5510	0.74	2.52	15.22	---	PASS
	Ant1	5550	-4.62	11.00	-0.34	---	PASS
	Ant2	5550	-5.94	8.80	2.26	---	PASS
	Ant3	5550	-4.90	11.00	0.16	---	PASS
	Ant4	5550	-4.01	8.54	4.45	---	PASS
	total	5550	1.21	2.52	15.69	---	PASS
	Ant1	5670	-4.88	11.00	-0.60	---	PASS
	Ant2	5670	-5.41	8.80	2.79	---	PASS
	Ant3	5670	-5.40	11.00	-0.34	---	PASS
	Ant4	5670	-5.69	8.54	2.77	---	PASS
	total	5670	0.69	2.52	15.17	---	PASS
	Ant1	5710	-4.80	11.00	-0.52	---	PASS
	Ant2	5710	-4.72	8.80	3.48	---	PASS
	Ant3	5710	-5.38	11.00	-0.32	---	PASS
	Ant4	5710	-4.97	8.54	3.49	---	PASS
	total	5710	1.06	2.52	15.54	---	PASS
	Ant1	5755	-2.36	30.00	1.35	---	PASS
	Ant2	5755	-2.66	27.55	5.79	---	PASS
	Ant3	5755	-2.63	30.00	1.92	---	PASS
	Ant4	5755	-2.26	28.70	5.04	---	PASS
	total	5755	3.55	21.53	18.02	---	PASS
	Ant1	5795	-2.63	30.00	1.08	---	PASS
	Ant2	5795	-2.75	27.55	5.70	---	PASS
	Ant3	5795	-3.61	30.00	0.94	---	PASS
	Ant4	5795	-3.34	28.70	3.96	---	PASS
	total	5795	2.96	21.53	17.43	---	PASS
11BE80MIMO	Ant1	5210	-10.61	17.00	-5.80	10	PASS
	Ant2	5210	-9.88	15.54	-2.42	10	PASS
	Ant3	5210	-9.85	17.00	-5.45	10	PASS
	Ant4	5210	-9.98	17.25	-4.23	10	PASS
	total	5210	-4.05	9.52	9.43	10	PASS
	Ant1	5290	-7.24	11.00	-2.70	---	PASS
	Ant2	5290	-7.47	9.65	-0.12	---	PASS
	Ant3	5290	-7.79	11.00	-3.39	---	PASS
	Ant4	5290	-7.75	10.42	-1.17	---	PASS
	total	5290	-1.54	3.63	11.83	---	PASS
	Ant1	5530	-7.61	11.00	-3.33	---	PASS
	Ant2	5530	-8.96	8.80	-0.76	---	PASS
	Ant3	5530	-7.80	11.00	-2.74	---	PASS
	Ant4	5530	-7.10	8.54	1.36	---	PASS
	total	5530	-1.80	2.52	12.68	---	PASS
	Ant1	5610	-6.57	11.00	-2.29	---	PASS
	Ant2	5610	-7.53	8.80	0.67	---	PASS
	Ant3	5610	-7.24	11.00	-2.18	---	PASS

	Ant4	5610	-6.85	8.54	1.61	---	PASS
	total	5610	-1.01	2.52	13.47	---	PASS
	Ant1	5690	-7.27	11.00	-2.99	---	PASS
	Ant2	5690	-7.77	8.80	0.43	---	PASS
	Ant3	5690	-7.98	11.00	-2.92	---	PASS
	Ant4	5690	-7.93	8.54	0.53	---	PASS
	total	5690	-1.71	2.52	12.77	---	PASS
	Ant1	5775	-8.05	30.00	-4.34	---	PASS
	Ant2	5775	-7.88	27.55	0.57	---	PASS
	Ant3	5775	-8.03	30.00	-3.48	---	PASS
	Ant4	5775	-8.19	28.70	-0.89	---	PASS
	total	5775	-2.02	21.53	12.45	---	PASS
11BE160MIMO	Ant1	5250	-16.73	17.00	-11.92	10	PASS
	Ant2	5250	-16.68	15.54	-9.22	10	PASS
	Ant3	5250	-16.60	17.00	-12.20	10	PASS
	Ant4	5250	-17.31	17.25	-11.56	10	PASS
	total	5250	-10.80	9.52	2.68	10	PASS
	Ant1	5570	-10.20	11.00	-5.92	---	PASS
	Ant2	5570	-11.40	8.80	-3.20	---	PASS
	Ant3	5570	-10.43	11.00	-5.37	---	PASS
	Ant4	5570	-9.77	8.54	-1.31	---	PASS
	total	5570	-4.39	2.52	10.09	---	PASS

Test Mode	Antenna	Channel	Mru Type	Mru Index	Result [dBm/MHz]	Limit [dBm/MHz]	E.I.R.P Result [dBm/MHz]	E.I.R.P Limit [dBm/MHz]	Verdict
11BE20 MIMO	Ant1	5180	52+26	1	-11.21	17.00	-6.40	10	PASS
				2	-11.63	17.00	-6.82	10	PASS
				3	-11.59	17.00	-6.78	10	PASS
			106+26	1	-11.69	17.00	-6.88	10	PASS
				2	-11.47	17.00	-6.66	10	PASS
				3	-11.39	15.54	-3.93	10	PASS
	Ant2	5180	52+26	1	-11.39	15.54	-3.93	10	PASS
				2	-11.47	15.54	-4.01	10	PASS
				3	-10.71	15.54	-3.25	10	PASS
			106+26	1	-11.02	15.54	-3.56	10	PASS
				2	-11.56	15.54	-4.10	10	PASS
				3	-10.99	17.00	-6.59	10	PASS
	Ant3	5180	52+26	1	-10.99	17.00	-6.59	10	PASS
				2	-10.8	17.00	-6.40	10	PASS
				3	-11.1	17.00	-6.70	10	PASS
			106+26	1	-10.74	17.00	-6.34	10	PASS
				2	-10.57	17.00	-6.17	10	PASS
				3	-11.31	17.25	-5.56	10	PASS
	Ant4	5180	52+26	1	-11.31	17.25	-5.56	10	PASS
				2	-11.25	17.25	-5.50	10	PASS
				3	-11.3	17.25	-5.55	10	PASS
			106+26	1	-11.03	17.25	-5.28	10	PASS
				2	-10.81	17.25	-5.06	10	PASS
				3	-5.20	9.52	8.28	10	PASS
	total	5180	52+26	1	-5.20	9.52	8.28	10	PASS
				2	-5.26	9.52	8.22	10	PASS
				3	-5.14	9.52	8.34	10	PASS
			106+26	1	-5.09	9.52	8.39	10	PASS
				2	-5.06	9.52	8.42	10	PASS
				3	-11.82	17.00	-7.01	10	PASS
	Ant1	5200	52+26	1	-11.82	17.00	-7.01	10	PASS
				2	-11.3	17.00	-6.49	10	PASS
				3	-11.86	17.00	-7.05	10	PASS
			106+26	1	-11.01	17.00	-6.20	10	PASS
				2	-11.18	17.00	-6.37	10	PASS
				3	-11.78	15.54	-4.32	10	PASS
	Ant2	5200	52+26	1	-11.78	15.54	-4.32	10	PASS
				2	-11.27	15.54	-3.81	10	PASS
				3	-11.39	15.54	-3.93	10	PASS
			106+26	1	-10.82	15.54	-3.36	10	PASS
				2	-10.97	15.54	-3.51	10	PASS
				3	-11.08	17.00	-6.68	10	PASS
	Ant3	5200	52+26	2	-10.62	17.00	-6.22	10	PASS

				3	-10.8	17.00	-6.40	10	PASS
			106+2	1	-10.03	17.00	-5.63	10	PASS
Ant4	5200	6		2	-10.23	17.00	-5.83	10	PASS
			52+26	1	-11.91	17.25	-6.16	10	PASS
				2	-11.53	17.25	-5.78	10	PASS
				3	-11.41	17.25	-5.66	10	PASS
		106+2	6	1	-10.99	17.25	-5.24	10	PASS
				2	-10.93	17.25	-5.18	10	PASS
		total	5200	1	-5.61	9.52	7.87	10	PASS
				2	-5.15	9.52	8.33	10	PASS
				3	-5.33	9.52	8.15	10	PASS
Ant1	5240	52+26	5240	1	-4.67	9.52	8.81	10	PASS
				2	-4.79	9.52	8.69	10	PASS
		106+2	5240	1	-11.51	17.00	-6.70	10	PASS
				2	-10.74	17.00	-5.93	10	PASS
				3	-11.55	17.00	-6.74	10	PASS
		106+2	5240	1	-10.82	17.00	-6.01	10	PASS
				2	-10.95	17.00	-6.14	10	PASS
Ant2	5240	52+26	5240	1	-11.29	15.54	-3.83	10	PASS
				2	-10.72	15.54	-3.26	10	PASS
				3	-11.01	15.54	-3.55	10	PASS
		106+2	5240	1	-10.43	15.54	-2.97	10	PASS
				2	-10.67	15.54	-3.21	10	PASS
		52+26	5240	1	-10.96	17.00	-6.56	10	PASS
				2	-10.5	17.00	-6.10	10	PASS
				3	-10.69	17.00	-6.29	10	PASS
Ant3	5240	106+2	5240	1	-10.38	17.00	-5.98	10	PASS
				2	-10.32	17.00	-5.92	10	PASS
		52+26	5240	1	-11.64	17.25	-5.89	10	PASS
				2	-10.89	17.25	-5.14	10	PASS
				3	-11.45	17.25	-5.70	10	PASS
		106+2	5240	1	-10.77	17.25	-5.02	10	PASS
				2	-10.82	17.25	-5.07	10	PASS
total	5240	52+26	5240	1	-5.32	9.52	8.16	10	PASS
				2	-4.69	9.52	8.79	10	PASS
				3	-5.14	9.52	8.34	10	PASS
		106+2	5240	1	-4.57	9.52	8.91	10	PASS
				2	-4.66	9.52	8.82	10	PASS
		52+26	5260	1	-5.11	11.00	-0.57	---	PASS
				2	-4.5	11.00	0.04	---	PASS
				3	-4.96	11.00	-0.42	---	PASS
Ant1	5260	106+2	5260	1	-4.2	11.00	0.34	---	PASS
				2	-4.04	11.00	0.50	---	PASS
		52+26	5260	1	-4.39	9.65	2.96	---	PASS
				2	-3.91	9.65	3.44	---	PASS
				3	-4.55	9.65	2.80	---	PASS
		106+2	5260	1	-3.8	9.65	3.55	---	PASS
				2	-3.8	9.65	3.55	---	PASS
Ant2	5260	52+26	5260	1	-5.04	11.00	-0.64	---	PASS
				2	-3.64	11.00	0.76	---	PASS
				3	-4.84	11.00	-0.44	---	PASS
		106+2	5260	1	-3.61	11.00	0.79	---	PASS
				2	-3.37	11.00	1.03	---	PASS
		52+26	5260	1	-5.5	10.42	1.08	---	PASS
				2	-4.37	10.42	2.21	---	PASS
				3	-5.12	10.42	1.46	---	PASS
Ant3	5260	106+2	5260	1	-4.16	10.42	2.42	---	PASS
				2	-4.21	10.42	2.37	---	PASS
		52+26	5260	1	1.03	3.63	14.40	---	PASS
				2	1.93	3.63	15.30	---	PASS
				3	1.16	3.63	14.53	---	PASS
		106+2	5260	1	2.09	3.63	15.46	---	PASS
				2	2.18	3.63	15.55	---	PASS
total	5280	52+26	5280	1	-5.01	11.00	-0.47	---	PASS

				2	-4.61	11.00	-0.07	---	PASS
				3	-4.77	11.00	-0.23	---	PASS
			106+2 6	1	-4.26	11.00	0.28	---	PASS
				2	-4.02	11.00	0.52	---	PASS
Ant2	5280	52+26		1	-4.96	9.65	2.39	---	PASS
				2	-4.14	9.65	3.21	---	PASS
				3	-4.26	9.65	3.09	---	PASS
		106+2 6		1	-3.82	9.65	3.53	---	PASS
				2	-3.84	9.65	3.51	---	PASS
Ant3	5280	52+26		1	-5.29	11.00	-0.89	---	PASS
				2	-4.4	11.00	0.00	---	PASS
				3	-4.52	11.00	-0.12	---	PASS
		106+2 6		1	-3.71	11.00	0.69	---	PASS
				2	-3.73	11.00	0.67	---	PASS
Ant4	5280	52+26		1	-5.08	10.42	1.50	---	PASS
				2	-4.69	10.42	1.89	---	PASS
				3	-5.15	10.42	1.43	---	PASS
		106+2 6		1	-4.45	10.42	2.13	---	PASS
				2	-4.58	10.42	2.00	---	PASS
total	5280	52+26		1	0.94	3.63	14.31	---	PASS
				2	1.57	3.63	14.94	---	PASS
				3	1.36	3.63	14.73	---	PASS
		106+2 6		1	1.97	3.63	15.34	---	PASS
				2	1.99	3.63	15.36	---	PASS
Ant1	5320	52+26		1	-6.43	11.00	-1.89	---	PASS
				2	-5.85	11.00	-1.31	---	PASS
				3	-6.02	11.00	-1.48	---	PASS
		106+2 6		1	-5.39	11.00	-0.85	---	PASS
				2	-5.38	11.00	-0.84	---	PASS
Ant2	5320	52+26		1	-6.24	9.65	1.11	---	PASS
				2	-5.55	9.65	1.80	---	PASS
				3	-5.67	9.65	1.68	---	PASS
		106+2 6		1	-5	9.65	2.35	---	PASS
				2	-4.8	9.65	2.55	---	PASS
Ant3	5320	52+26		1	-6.12	11.00	-1.72	---	PASS
				2	-5.47	11.00	-1.07	---	PASS
				3	-5.64	11.00	-1.24	---	PASS
		106+2 6		1	-4.95	11.00	-0.55	---	PASS
				2	-4.4	11.00	0.00	---	PASS
Ant4	5320	52+26		1	-6.4	10.42	0.18	---	PASS
				2	-6.35	10.42	0.23	---	PASS
				3	-6.44	10.42	0.14	---	PASS
		106+2 6		1	-5.66	10.42	0.92	---	PASS
				2	-5.47	10.42	1.11	---	PASS
total	5320	52+26		1	-0.28	3.63	13.09	---	PASS
				2	0.23	3.63	13.60	---	PASS
				3	0.09	3.63	13.46	---	PASS
		106+2 6		1	0.78	3.63	14.15	---	PASS
				2	1.03	3.63	14.40	---	PASS
Ant1	5500	52+26		1	-5.79	11.00	-1.25	---	PASS
				2	-4.99	11.00	-0.45	---	PASS
				3	-5.3	11.00	-0.76	---	PASS
		106+2 6		1	-4.98	11.00	-0.44	---	PASS
				2	-4.86	11.00	-0.32	---	PASS
Ant2	5500	52+26		1	-6.58	9.65	0.77	---	PASS
				2	-5.7	9.65	1.65	---	PASS
				3	-6.32	9.65	1.03	---	PASS
		106+2 6		1	-5.61	9.65	1.74	---	PASS
				2	-5.44	9.65	1.91	---	PASS
Ant3	5500	52+26		1	-5.59	11.00	-1.19	---	PASS
				2	-4.82	11.00	-0.42	---	PASS
				3	-5.44	11.00	-1.04	---	PASS
		106+2 6		1	-4.72	11.00	-0.32	---	PASS
				2	-4.39	11.00	0.01	---	PASS

	Ant4	5500	52+26	1	-5.4	10.42	1.18	---	PASS
				2	-5.13	10.42	1.45	---	PASS
				3	-5.25	10.42	1.33	---	PASS
			106+2 6	1	-4.54	10.42	2.04	---	PASS
				2	-4.73	10.42	1.85	---	PASS
				3	-4.73	10.42	1.85	---	PASS
	total	5500	52+26	1	0.20	2.52	14.68	---	PASS
				2	0.87	2.52	15.35	---	PASS
				3	0.46	2.52	14.94	---	PASS
			106+2 6	1	1.08	2.52	15.56	---	PASS
				2	1.18	2.52	15.66	---	PASS
				3	1.18	2.52	15.66	---	PASS
	Ant1	5580	52+26	1	-4.94	11.00	-0.40	---	PASS
				2	-4.59	11.00	-0.05	---	PASS
				3	-4.98	11.00	-0.44	---	PASS
			106+2 6	1	-3.7	11.00	0.84	---	PASS
				2	-4.12	11.00	0.42	---	PASS
				3	-4.12	11.00	0.42	---	PASS
	Ant2	5580	52+26	1	-6.02	9.65	1.33	---	PASS
				2	-4.95	9.65	2.40	---	PASS
				3	-5.76	9.65	1.59	---	PASS
			106+2 6	1	-4.71	9.65	2.64	---	PASS
				2	-5.08	9.65	2.27	---	PASS
				3	-5.08	9.65	2.27	---	PASS
	Ant3	5580	52+26	1	-5.24	11.00	-0.84	---	PASS
				2	-4.36	11.00	0.04	---	PASS
				3	-4.98	11.00	-0.58	---	PASS
			106+2 6	1	-3.73	11.00	0.67	---	PASS
				2	-4.16	11.00	0.24	---	PASS
				3	-4.16	11.00	0.24	---	PASS
	Ant4	5580	52+26	1	-4.62	10.42	1.96	---	PASS
				2	-4.06	10.42	2.52	---	PASS
				3	-4.7	10.42	1.88	---	PASS
			106+2 6	1	-4.2	10.42	2.38	---	PASS
				2	-4.52	10.42	2.06	---	PASS
				3	-4.52	10.42	2.06	---	PASS
	total	5580	52+26	1	0.85	2.52	15.33	---	PASS
				2	1.54	2.52	16.02	---	PASS
				3	0.93	2.52	15.41	---	PASS
			106+2 6	1	1.95	2.52	16.43	---	PASS
				2	1.57	2.52	16.05	---	PASS
				3	1.57	2.52	16.05	---	PASS
	Ant1	5700	52+26	1	-5.71	12.46	-1.17	---	PASS
				2	-5.42	12.46	-0.88	---	PASS
				3	-5.77	12.46	-1.23	---	PASS
			106+2 6	1	-4.58	12.46	-0.04	---	PASS
				2	-4.58	12.46	-0.04	---	PASS
				3	-4.58	12.46	-0.04	---	PASS
	Ant2	5700	52+26	1	-5.17	9.65	2.18	---	PASS
				2	-4.67	9.65	2.68	---	PASS
				3	-5.2	9.65	2.15	---	PASS
			106+2 6	1	-4.44	9.65	2.91	---	PASS
				2	-4.53	9.65	2.82	---	PASS
				3	-4.53	9.65	2.82	---	PASS
	Ant3	5700	52+26	1	-5.38	11.00	-0.98	---	PASS
				2	-4.88	11.00	-0.48	---	PASS
				3	-5.29	11.00	-0.89	---	PASS
			106+2 6	1	-4.21	11.00	0.19	---	PASS
				2	-4.42	11.00	-0.02	---	PASS
				3	-4.42	11.00	-0.02	---	PASS
	Ant4	5700	52+26	1	-5.29	10.42	1.29	---	PASS
				2	-5.18	10.42	1.40	---	PASS
				3	-5.38	10.42	1.20	---	PASS
			106+2 6	1	-4.66	10.42	1.92	---	PASS
				2	-4.67	10.42	1.91	---	PASS
				3	-4.67	10.42	1.91	---	PASS
	total	5700	52+26	1	0.64	2.52	15.12	---	PASS
				2	0.99	2.52	15.47	---	PASS
				3	0.62	2.52	15.10	---	PASS
			106+2 6	1	1.55	2.52	16.03	---	PASS
				2	1.47	2.52	15.95	---	PASS
				3	1.47	2.52	15.95	---	PASS
	Ant1	5720_UN II-2C	52+26	1	-5.58	11.00	-1.04	---	PASS
				2	-5.59	11.00	-1.05	---	PASS
				3	-5.45	11.00	-0.91	---	PASS
			106+2	1	-4.3	11.00	0.24	---	PASS
				2	-4.3	11.00	0.24	---	PASS
				3	-4.3	11.00	0.24	---	PASS