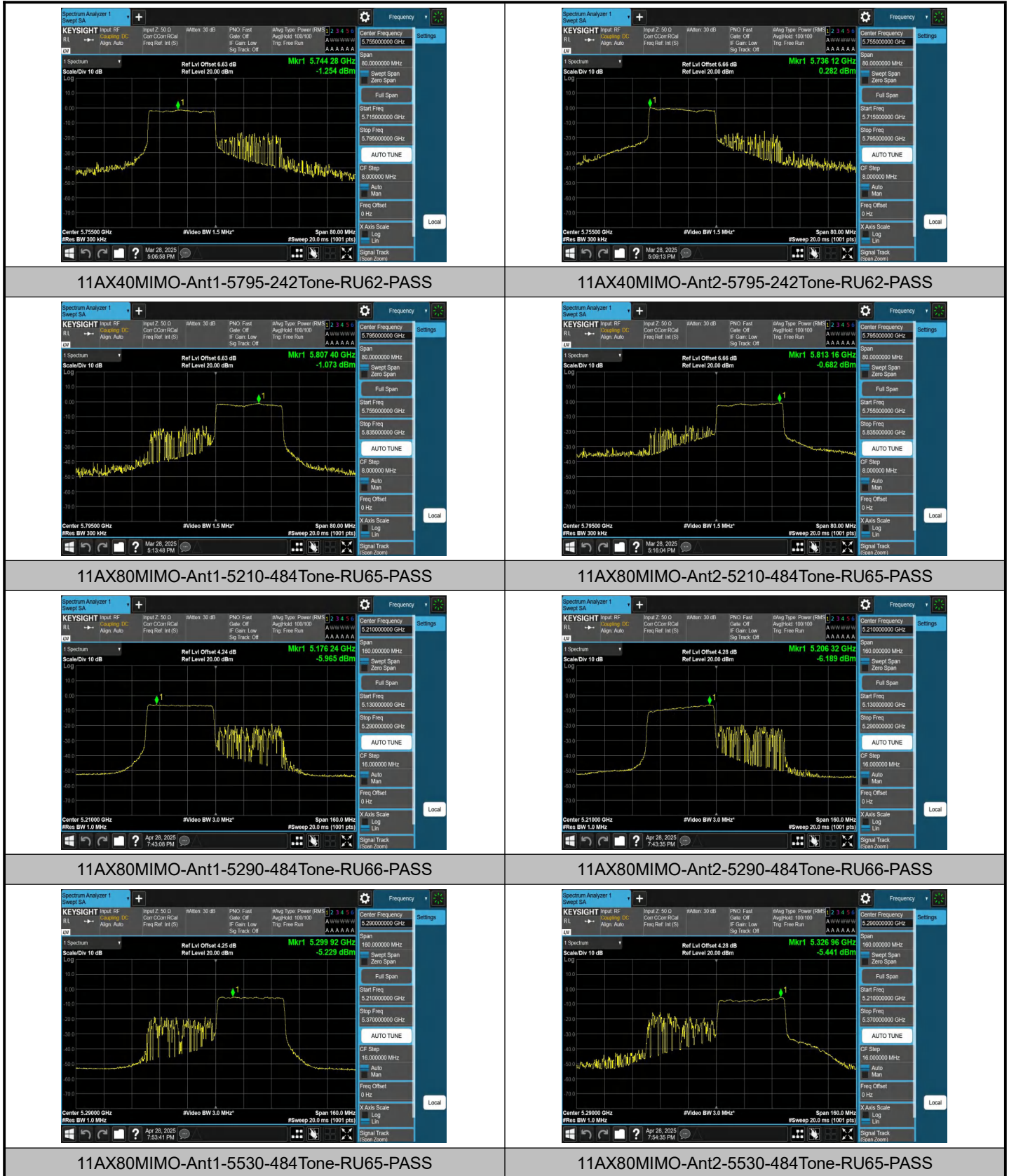
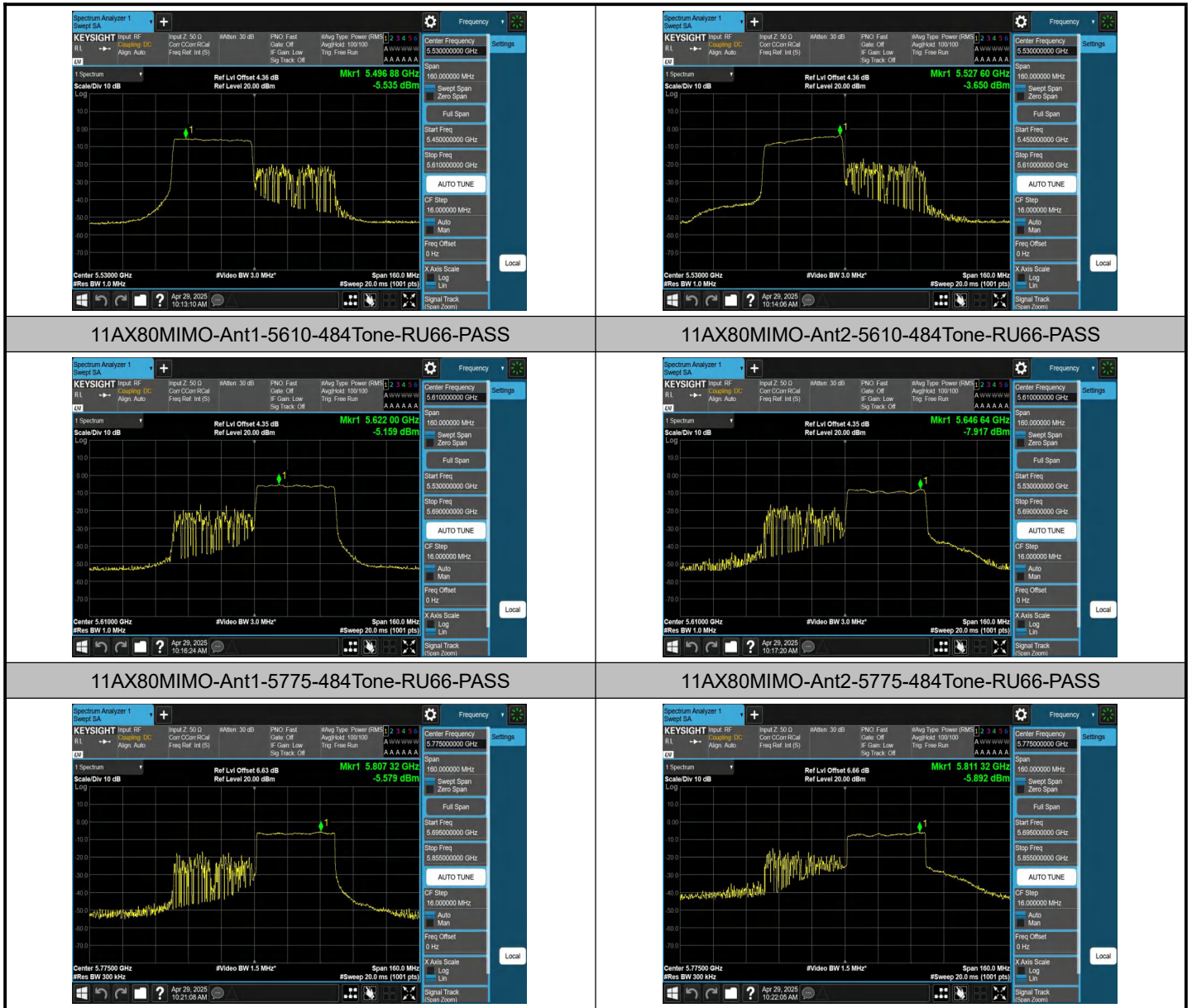






A.4 Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period[ms]	Duty Cycle [%]
11A-CDD	Ant1	5180	1.41	2.03	69.46
11A-CDD	Ant2	5180	1.42	2.04	69.61
11A-CDD	Ant1	5220	1.41	2.03	69.46
11A-CDD	Ant2	5220	1.42	2.04	69.61
11A-CDD	Ant1	5240	1.42	2.04	69.61
11A-CDD	Ant2	5240	1.41	2.03	69.46
11A-CDD	Ant1	5260	1.42	2.04	69.61
11A-CDD	Ant2	5260	1.42	2.04	69.61
11A-CDD	Ant1	5300	1.41	2.03	69.46
11A-CDD	Ant2	5300	1.42	2.03	69.95
11A-CDD	Ant1	5320	1.42	2.03	69.95
11A-CDD	Ant2	5320	1.42	2.03	69.95
11A-CDD	Ant1	5500	1.43	2.04	70.10
11A-CDD	Ant2	5500	1.42	2.03	69.95
11A-CDD	Ant1	5580	1.41	2.03	69.46
11A-CDD	Ant2	5580	1.42	2.03	69.95
11A-CDD	Ant1	5700	1.42	2.03	69.95
11A-CDD	Ant2	5700	1.42	2.04	69.61
11A-CDD	Ant1	5720	1.41	2.03	69.46
11A-CDD	Ant2	5720	1.43	2.04	70.10
11A-CDD	Ant1	5745	1.41	2.03	69.46
11A-CDD	Ant2	5745	1.42	2.04	69.61
11A-CDD	Ant1	5785	1.42	2.04	69.61
11A-CDD	Ant2	5785	1.42	2.03	69.95
11A-CDD	Ant1	5825	1.42	2.04	69.61
11A-CDD	Ant2	5825	1.42	2.04	69.61
11N20MIMO	Ant1	5180	5.40	7.24	74.59
11N20MIMO	Ant2	5180	5.39	7.23	74.55
11N20MIMO	Ant1	5220	5.39	7.24	74.45
11N20MIMO	Ant2	5220	5.41	7.24	74.72
11N20MIMO	Ant1	5240	5.40	7.24	74.59
11N20MIMO	Ant2	5240	5.40	7.23	74.69
11N20MIMO	Ant1	5260	5.39	7.23	74.55
11N20MIMO	Ant2	5260	5.40	7.24	74.59
11N20MIMO	Ant1	5300	5.40	7.24	74.59

11N20MIMO	Ant2	5300	5.40	7.24	74.59
11N20MIMO	Ant1	5320	5.39	7.23	74.55
11N20MIMO	Ant2	5320	5.40	7.23	74.69
11N20MIMO	Ant1	5500	5.39	7.23	74.55
11N20MIMO	Ant2	5500	5.39	7.23	74.55
11N20MIMO	Ant1	5580	5.40	7.23	74.69
11N20MIMO	Ant2	5580	5.38	7.22	74.52
11N20MIMO	Ant1	5700	5.39	7.23	74.55
11N20MIMO	Ant2	5700	5.39	7.23	74.55
11N20MIMO	Ant1	5720	5.40	7.24	74.59
11N20MIMO	Ant2	5720	5.39	7.23	74.55
11N20MIMO	Ant1	5745	5.39	7.23	74.55
11N20MIMO	Ant2	5745	5.39	7.23	74.55
11N20MIMO	Ant1	5785	5.39	7.23	74.55
11N20MIMO	Ant2	5785	5.40	7.24	74.59
11N20MIMO	Ant1	5825	5.40	7.24	74.59
11N20MIMO	Ant2	5825	5.39	7.22	74.65
11N40MIMO	Ant1	5190	5.19	6.52	79.60
11N40MIMO	Ant2	5190	5.19	6.51	79.72
11N40MIMO	Ant1	5230	5.19	6.51	79.72
11N40MIMO	Ant2	5230	5.20	6.53	79.63
11N40MIMO	Ant1	5270	5.20	6.53	79.63
11N40MIMO	Ant2	5270	5.20	6.52	79.75
11N40MIMO	Ant1	5310	5.20	6.52	79.75
11N40MIMO	Ant2	5310	5.20	6.53	79.63
11N40MIMO	Ant1	5510	5.18	6.51	79.57
11N40MIMO	Ant2	5510	5.20	6.53	79.63
11N40MIMO	Ant1	5550	5.20	6.53	79.63
11N40MIMO	Ant2	5550	5.20	6.52	79.75
11N40MIMO	Ant1	5670	5.18	6.51	79.57
11N40MIMO	Ant2	5670	5.20	6.53	79.63
11N40MIMO	Ant1	5710	5.20	6.53	79.63
11N40MIMO	Ant2	5710	5.19	6.51	79.72
11N40MIMO	Ant1	5755	5.20	6.52	79.75
11N40MIMO	Ant2	5755	5.20	6.53	79.63
11N40MIMO	Ant1	5795	5.20	6.52	79.75
11N40MIMO	Ant2	5795	5.20	6.53	79.63
11AC20MIMO	Ant1	5180	5.40	7.23	74.69
11AC20MIMO	Ant2	5180	5.40	7.24	74.59

11AC20MIMO	Ant1	5220	5.40	7.24	74.59
11AC20MIMO	Ant2	5220	5.40	7.23	74.69
11AC20MIMO	Ant1	5240	5.41	7.24	74.72
11AC20MIMO	Ant2	5240	5.40	7.24	74.59
11AC20MIMO	Ant1	5260	5.40	7.24	74.59
11AC20MIMO	Ant2	5260	5.40	7.24	74.59
11AC20MIMO	Ant1	5300	5.39	7.23	74.55
11AC20MIMO	Ant2	5300	5.41	7.24	74.72
11AC20MIMO	Ant1	5320	5.40	7.24	74.59
11AC20MIMO	Ant2	5320	5.40	7.24	74.59
11AC20MIMO	Ant1	5500	5.41	7.24	74.72
11AC20MIMO	Ant2	5500	5.40	7.24	74.59
11AC20MIMO	Ant1	5580	5.40	7.24	74.59
11AC20MIMO	Ant2	5580	5.40	7.24	74.59
11AC20MIMO	Ant1	5700	5.40	7.23	74.69
11AC20MIMO	Ant2	5700	5.41	7.24	74.72
11AC20MIMO	Ant1	5720	5.40	7.24	74.59
11AC20MIMO	Ant2	5720	5.40	7.24	74.59
11AC20MIMO	Ant1	5745	5.40	7.24	74.59
11AC20MIMO	Ant2	5745	5.40	7.23	74.69
11AC20MIMO	Ant1	5785	5.40	7.24	74.59
11AC20MIMO	Ant2	5785	5.40	7.24	74.59
11AC20MIMO	Ant1	5825	5.40	7.23	74.69
11AC20MIMO	Ant2	5825	5.39	7.23	74.55
11AC40MIMO	Ant1	5190	5.19	7.26	71.49
11AC40MIMO	Ant2	5190	5.21	7.26	71.76
11AC40MIMO	Ant1	5230	5.21	7.26	71.76
11AC40MIMO	Ant2	5230	5.19	7.26	71.49
11AC40MIMO	Ant1	5270	5.20	7.26	71.63
11AC40MIMO	Ant2	5270	5.20	7.27	71.53
11AC40MIMO	Ant1	5310	5.20	7.26	71.63
11AC40MIMO	Ant2	5310	5.20	7.25	71.72
11AC40MIMO	Ant1	5510	5.20	7.27	71.53
11AC40MIMO	Ant2	5510	5.20	7.25	71.72
11AC40MIMO	Ant1	5550	5.20	7.26	71.63
11AC40MIMO	Ant2	5550	5.20	7.26	71.63
11AC40MIMO	Ant1	5670	5.19	7.26	71.49
11AC40MIMO	Ant2	5670	5.20	7.25	71.72
11AC40MIMO	Ant1	5710	5.20	7.25	71.72

11AC40MIMO	Ant2	5710	5.20	7.26	71.63
11AC40MIMO	Ant1	5755	5.20	7.25	71.72
11AC40MIMO	Ant2	5755	5.20	7.26	71.63
11AC40MIMO	Ant1	5795	5.19	7.26	71.49
11AC40MIMO	Ant2	5795	5.20	7.26	71.63
11AC80MIMO	Ant1	5210	2.83	4.00	70.75
11AC80MIMO	Ant2	5210	2.84	4.01	70.82
11AC80MIMO	Ant1	5290	2.84	4.01	70.82
11AC80MIMO	Ant2	5290	2.83	4.00	70.75
11AC80MIMO	Ant1	5530	2.85	4.01	71.07
11AC80MIMO	Ant2	5530	2.84	4.00	71.00
11AC80MIMO	Ant1	5610	2.85	4.02	70.90
11AC80MIMO	Ant2	5610	2.85	4.02	70.90
11AC80MIMO	Ant1	5690	2.84	4.00	71.00
11AC80MIMO	Ant2	5690	2.84	4.01	70.82
11AC80MIMO	Ant1	5775	2.84	4.00	71.00
11AC80MIMO	Ant2	5775	2.83	4.01	70.57
11AX20MIMO	Ant1	5180	5.42	7.49	72.36
11AX20MIMO	Ant2	5180	5.42	7.50	72.27
11AX20MIMO	Ant1	5220	5.41	7.50	72.13
11AX20MIMO	Ant2	5220	5.40	7.50	72.00
11AX20MIMO	Ant1	5240	5.42	7.50	72.27
11AX20MIMO	Ant2	5240	5.43	7.50	72.40
11AX20MIMO	Ant1	5260	5.42	7.49	72.36
11AX20MIMO	Ant2	5260	5.43	7.52	72.21
11AX20MIMO	Ant1	5300	5.42	7.51	72.17
11AX20MIMO	Ant2	5300	5.41	7.50	72.13
11AX20MIMO	Ant1	5320	5.42	7.50	72.27
11AX20MIMO	Ant2	5320	5.41	7.50	72.13
11AX20MIMO	Ant1	5500	5.41	7.50	72.13
11AX20MIMO	Ant2	5500	5.41	7.50	72.13
11AX20MIMO	Ant1	5580	5.43	7.50	72.40
11AX20MIMO	Ant2	5580	5.42	7.49	72.36
11AX20MIMO	Ant1	5700	5.41	7.50	72.13
11AX20MIMO	Ant2	5700	5.41	7.49	72.23
11AX20MIMO	Ant1	5720	5.42	7.49	72.36
11AX20MIMO	Ant2	5720	5.41	7.50	72.13
11AX20MIMO	Ant1	5745	5.41	7.50	72.13
11AX20MIMO	Ant2	5745	5.43	7.50	72.40

11AX20MIMO	Ant1	5785	5.41	7.50	72.13
11AX20MIMO	Ant2	5785	5.43	7.50	72.40
11AX20MIMO	Ant1	5825	5.41	7.49	72.23
11AX20MIMO	Ant2	5825	5.43	7.50	72.40
11AX40MIMO	Ant1	5190	4.11	5.73	71.73
11AX40MIMO	Ant2	5190	4.11	5.73	71.73
11AX40MIMO	Ant1	5230	4.10	5.71	71.80
11AX40MIMO	Ant2	5230	4.11	5.73	71.73
11AX40MIMO	Ant1	5270	4.10	5.72	71.68
11AX40MIMO	Ant2	5270	4.11	5.73	71.73
11AX40MIMO	Ant1	5310	4.10	5.72	71.68
11AX40MIMO	Ant2	5310	4.10	5.72	71.68
11AX40MIMO	Ant1	5510	4.10	5.72	71.68
11AX40MIMO	Ant2	5510	4.10	5.72	71.68
11AX40MIMO	Ant1	5550	4.10	5.72	71.68
11AX40MIMO	Ant2	5550	4.11	5.73	71.73
11AX40MIMO	Ant1	5670	4.10	5.72	71.68
11AX40MIMO	Ant2	5670	4.11	5.73	71.73
11AX40MIMO	Ant1	5710	4.10	5.71	71.80
11AX40MIMO	Ant2	5710	4.10	5.72	71.68
11AX40MIMO	Ant1	5755	4.10	5.72	71.68
11AX40MIMO	Ant2	5755	4.10	5.71	71.80
11AX40MIMO	Ant1	5795	4.10	5.72	71.68
11AX40MIMO	Ant2	5795	4.10	5.72	71.68
11AX80MIMO	Ant1	5210	2.33	3.50	66.57
11AX80MIMO	Ant2	5210	2.33	3.50	66.57
11AX80MIMO	Ant1	5290	2.33	3.50	66.57
11AX80MIMO	Ant2	5290	2.33	3.50	66.57
11AX80MIMO	Ant1	5530	2.33	3.50	66.57
11AX80MIMO	Ant2	5530	2.33	3.51	66.38
11AX80MIMO	Ant1	5610	2.33	3.50	66.57
11AX80MIMO	Ant2	5610	2.33	3.50	66.57
11AX80MIMO	Ant1	5690	2.33	3.50	66.57
11AX80MIMO	Ant2	5690	2.33	3.50	66.57
11AX80MIMO	Ant1	5775	2.34	3.50	66.86
11AX80MIMO	Ant2	5775	2.33	3.51	66.38

Test Result for AX Part RU

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11AX20MIMO	Ant1	5180	26Tone	RU0	10.19	10.21	99.80
11AX20MIMO	Ant2	5180	26Tone	RU0	5.09	5.11	99.61
11AX20MIMO	Ant1	5180	52Tone	RU37	5.08	5.52	92.03
11AX20MIMO	Ant2	5180	52Tone	RU37	5.07	5.50	92.18
11AX20MIMO	Ant1	5180	106Tone	RU53	4.76	5.12	92.97
11AX20MIMO	Ant2	5180	106Tone	RU53	4.77	5.13	92.98
11AX20MIMO	Ant2	5220	26Tone	RU4	5.08	5.10	99.61
11AX20MIMO	Ant1	5220	26Tone	RU4	5.08	5.53	91.86
11AX20MIMO	Ant1	5220	52Tone	RU39	5.07	5.50	92.18
11AX20MIMO	Ant2	5220	52Tone	RU39	5.08	5.51	92.20
11AX20MIMO	Ant1	5220	106Tone	RU53	4.76	5.11	93.15
11AX20MIMO	Ant2	5220	106Tone	RU53	4.78	5.13	93.18
11AX20MIMO	Ant1	5240	26Tone	RU8	5.09	5.52	92.21
11AX20MIMO	Ant2	5240	26Tone	RU8	5.09	5.52	92.21
11AX20MIMO	Ant1	5240	52Tone	RU40	5.07	5.52	91.85
11AX20MIMO	Ant2	5240	52Tone	RU40	5.07	5.51	92.01
11AX20MIMO	Ant1	5240	106Tone	RU54	4.76	5.12	92.97
11AX20MIMO	Ant2	5240	106Tone	RU54	4.77	5.13	92.98
11AX20MIMO	Ant1	5260	26Tone	RU0	5.08	5.53	91.86
11AX20MIMO	Ant2	5260	26Tone	RU0	5.09	5.52	92.21
11AX20MIMO	Ant1	5260	52Tone	RU37	5.08	5.51	92.20
11AX20MIMO	Ant2	5260	52Tone	RU37	5.07	5.50	92.18
11AX20MIMO	Ant1	5260	106Tone	RU53	4.76	5.12	92.97
11AX20MIMO	Ant2	5260	106Tone	RU53	4.76	5.12	92.97
11AX20MIMO	Ant1	5300	26Tone	RU4	5.09	5.52	92.21
11AX20MIMO	Ant2	5300	26Tone	RU4	5.09	5.52	92.21
11AX20MIMO	Ant1	5300	52Tone	RU39	5.07	5.51	92.01
11AX20MIMO	Ant2	5300	52Tone	RU39	5.08	5.51	92.20
11AX20MIMO	Ant1	5300	106Tone	RU53	4.77	5.13	92.98
11AX20MIMO	Ant2	5300	106Tone	RU53	4.77	5.13	92.98
11AX20MIMO	Ant1	5320	26Tone	RU8	5.09	5.52	92.21
11AX20MIMO	Ant2	5320	26Tone	RU8	5.09	5.53	92.04
11AX20MIMO	Ant1	5320	52Tone	RU40	5.08	5.51	92.20
11AX20MIMO	Ant2	5320	52Tone	RU40	5.09	5.51	92.38
11AX20MIMO	Ant1	5320	106Tone	RU54	4.78	5.13	93.18

11AX20MIMO	Ant2	5320	106Tone	RU54	4.76	5.12	92.97
11AX20MIMO	Ant1	5500	26Tone	RU0	5.09	5.52	92.21
11AX20MIMO	Ant2	5500	26Tone	RU0	5.09	5.52	92.21
11AX20MIMO	Ant1	5500	52Tone	RU37	5.08	5.52	92.03
11AX20MIMO	Ant2	5500	52Tone	RU37	5.07	5.51	92.01
11AX20MIMO	Ant1	5500	106Tone	RU53	4.77	5.13	92.98
11AX20MIMO	Ant2	5500	106Tone	RU53	4.77	5.12	93.16
11AX20MIMO	Ant1	5580	26Tone	RU4	5.09	5.52	92.21
11AX20MIMO	Ant2	5580	26Tone	RU4	5.08	5.51	92.20
11AX20MIMO	Ant1	5580	52Tone	RU39	5.08	5.51	92.20
11AX20MIMO	Ant2	5580	52Tone	RU39	5.07	5.52	91.85
11AX20MIMO	Ant1	5580	106Tone	RU53	4.76	5.12	92.97
11AX20MIMO	Ant2	5580	106Tone	RU53	4.78	5.12	93.36
11AX20MIMO	Ant1	5700	26Tone	RU8	5.09	5.52	92.21
11AX20MIMO	Ant2	5700	26Tone	RU8	5.09	5.52	92.21
11AX20MIMO	Ant1	5700	52Tone	RU40	5.07	5.50	92.18
11AX20MIMO	Ant2	5700	52Tone	RU40	5.08	5.51	92.20
11AX20MIMO	Ant1	5700	106Tone	RU54	4.77	5.13	92.98
11AX20MIMO	Ant2	5700	106Tone	RU54	4.77	5.13	92.98
11AX20MIMO	Ant1	5745	26Tone	RU0	5.09	5.52	92.21
11AX20MIMO	Ant2	5745	26Tone	RU0	5.09	5.52	92.21
11AX20MIMO	Ant1	5745	52Tone	RU37	5.07	5.50	92.18
11AX20MIMO	Ant2	5745	52Tone	RU37	5.08	5.51	92.20
11AX20MIMO	Ant1	5745	106Tone	RU53	4.76	5.12	92.97
11AX20MIMO	Ant2	5745	106Tone	RU53	4.77	5.13	92.98
11AX20MIMO	Ant1	5785	26Tone	RU4	5.09	5.52	92.21
11AX20MIMO	Ant2	5785	26Tone	RU4	5.09	5.51	92.38
11AX20MIMO	Ant1	5785	52Tone	RU39	5.08	5.52	92.03
11AX20MIMO	Ant2	5785	52Tone	RU39	5.08	5.51	92.20
11AX20MIMO	Ant1	5785	106Tone	RU53	4.77	5.13	92.98
11AX20MIMO	Ant2	5785	106Tone	RU53	4.77	5.13	92.98
11AX20MIMO	Ant1	5825	26Tone	RU8	5.08	5.52	92.03
11AX20MIMO	Ant2	5825	26Tone	RU8	5.09	5.52	92.21
11AX20MIMO	Ant1	5825	52Tone	RU40	5.08	5.51	92.20
11AX20MIMO	Ant2	5825	52Tone	RU40	5.07	5.50	92.18
11AX20MIMO	Ant1	5825	106Tone	RU54	4.78	5.13	93.18
11AX20MIMO	Ant2	5825	106Tone	RU54	4.78	5.13	93.18
11AX40MIMO	Ant1	5190	242Tone	RU61	2.47	2.74	90.15
11AX40MIMO	Ant2	5190	242Tone	RU61	2.46	2.74	89.78

11AX40MIMO	Ant1	5230	242Tone	RU62	2.74	3.05	89.84
11AX40MIMO	Ant2	5230	242Tone	RU62	2.74	3.05	89.84
11AX40MIMO	Ant1	5270	242Tone	RU61	2.47	2.75	89.82
11AX40MIMO	Ant2	5270	242Tone	RU61	2.47	2.74	90.15
11AX40MIMO	Ant1	5310	242Tone	RU62	2.73	3.04	89.80
11AX40MIMO	Ant2	5310	242Tone	RU62	2.74	3.05	89.84
11AX40MIMO	Ant1	5510	242Tone	RU61	2.46	2.74	89.78
11AX40MIMO	Ant2	5510	242Tone	RU61	2.46	2.74	89.78
11AX40MIMO	Ant1	5550	242Tone	RU62	2.73	3.04	89.80
11AX40MIMO	Ant2	5550	242Tone	RU62	2.74	3.05	89.84
11AX40MIMO	Ant1	5670	242Tone	RU62	2.74	3.04	90.13
11AX40MIMO	Ant2	5670	242Tone	RU62	2.74	3.04	90.13
11AX40MIMO	Ant1	5755	242Tone	RU61	2.46	2.74	89.78
11AX40MIMO	Ant2	5755	242Tone	RU61	2.45	2.73	89.74
11AX40MIMO	Ant1	5795	242Tone	RU62	2.74	3.05	89.84
11AX40MIMO	Ant2	5795	242Tone	RU62	2.73	3.04	89.80
11AX80MIMO	Ant1	5210	484Tone	RU65	1.40	1.56	89.74
11AX80MIMO	Ant2	5210	484Tone	RU65	1.41	1.57	89.81
11AX80MIMO	Ant1	5290	484Tone	RU66	1.40	1.56	89.74
11AX80MIMO	Ant2	5290	484Tone	RU66	1.40	1.56	89.74
11AX80MIMO	Ant1	5530	484Tone	RU65	1.41	1.57	89.81
11AX80MIMO	Ant2	5530	484Tone	RU65	1.41	1.57	89.81
11AX80MIMO	Ant1	5610	484Tone	RU66	1.41	1.57	89.81
11AX80MIMO	Ant2	5610	484Tone	RU66	1.40	1.56	89.74
11AX80MIMO	Ant1	5775	484Tone	RU66	1.40	1.56	89.74
11AX80MIMO	Ant2	5775	484Tone	RU66	1.40	1.56	89.74