

## Appendix A1: Emission Bandwidth Test Result

Test Mode	Antenna	Channel	26db EBW [MHz]	Limit[MHz]	Verdict
11A-CDD	Ant0	5180	19.88	---	---
	Ant1	5180	20.12	---	---
	Ant2	5180	19.84	---	---
	Ant3	5180	19.92	---	---
	Ant0	5200	20.32	---	---
	Ant1	5200	20.20	---	---
	Ant2	5200	20.32	---	---
	Ant3	5200	20.48	---	---
	Ant0	5240	20.36	---	---
	Ant1	5240	20.24	---	---
	Ant2	5240	19.60	---	---
	Ant3	5240	19.92	---	---
	Ant0	5260	20.08	---	---
	Ant1	5260	20.16	---	---
	Ant2	5260	20.52	---	---
	Ant3	5260	19.72	---	---
	Ant0	5280	20.40	---	---
	Ant1	5280	19.88	---	---
	Ant2	5280	19.84	---	---
	Ant3	5280	19.88	---	---
	Ant0	5320	19.92	---	---
	Ant1	5320	20.04	---	---
	Ant2	5320	19.88	---	---
	Ant3	5320	19.92	---	---
	Ant0	5500	20.44	---	---
	Ant1	5500	20.56	---	---
	Ant2	5500	19.68	---	---
	Ant3	5500	20.00	---	---
	Ant0	5580	20.48	---	---
	Ant1	5580	20.40	---	---
	Ant2	5580	20.16	---	---
	Ant3	5580	19.96	---	---
	Ant0	5700	20.44	---	---
	Ant1	5700	20.24	---	---
	Ant2	5700	20.20	---	---
	Ant3	5700	19.96	---	---
11AC20MIMO	Ant0	5180	21.20	---	---
	Ant1	5180	20.92	---	---
	Ant2	5180	21.12	---	---
	Ant3	5180	21.28	---	---
	Ant0	5200	21.48	---	---
	Ant1	5200	21.00	---	---
	Ant2	5200	20.96	---	---
	Ant3	5200	21.28	---	---
	Ant0	5240	21.12	---	---
	Ant1	5240	21.16	---	---
	Ant2	5240	21.08	---	---
	Ant3	5240	21.64	---	---
	Ant0	5260	20.92	---	---
	Ant1	5260	20.96	---	---
	Ant2	5260	21.24	---	---
	Ant3	5260	21.24	---	---
	Ant0	5280	21.48	---	---
	Ant1	5280	21.04	---	---
	Ant2	5280	20.68	---	---
	Ant3	5280	21.12	---	---
	Ant0	5320	21.40	---	---
	Ant1	5320	20.96	---	---
	Ant2	5320	21.04	---	---

11AC40MIMO	Ant3	5320	21.28	---	---
	Ant0	5500	21.40	---	---
	Ant1	5500	21.04	---	---
	Ant2	5500	21.16	---	---
	Ant3	5500	20.80	---	---
	Ant0	5580	21.12	---	---
	Ant1	5580	21.28	---	---
	Ant2	5580	21.40	---	---
	Ant3	5580	21.40	---	---
	Ant0	5700	21.76	---	---
	Ant1	5700	21.20	---	---
	Ant2	5700	21.32	---	---
	Ant3	5700	21.12	---	---
	Ant0	5190	40.00	---	---
	Ant1	5190	40.08	---	---
	Ant2	5190	40.40	---	---
	Ant3	5190	40.00	---	---
11AC80MIMO	Ant0	5230	40.00	---	---
	Ant1	5230	40.16	---	---
	Ant2	5230	39.68	---	---
	Ant3	5230	40.00	---	---
	Ant0	5270	39.84	---	---
	Ant1	5270	40.16	---	---
	Ant2	5270	39.84	---	---
	Ant3	5270	40.08	---	---
	Ant0	5310	39.68	---	---
	Ant1	5310	40.00	---	---
	Ant2	5310	39.76	---	---
	Ant3	5310	40.00	---	---
	Ant0	5510	39.76	---	---
	Ant1	5510	40.32	---	---
	Ant2	5510	39.84	---	---
	Ant3	5510	39.84	---	---
11AC160MIMO	Ant0	5550	39.60	---	---
	Ant1	5550	40.32	---	---
	Ant2	5550	39.76	---	---
	Ant3	5550	40.00	---	---
	Ant0	5670	39.60	---	---
	Ant1	5670	40.08	---	---
	Ant2	5670	39.68	---	---
	Ant3	5670	39.84	---	---
	Ant0	5210	82.72	---	---
	Ant1	5210	82.88	---	---
	Ant2	5210	82.40	---	---
	Ant3	5210	82.56	---	---
	Ant0	5290	82.08	---	---
	Ant1	5290	82.88	---	---
	Ant2	5290	81.92	---	---
	Ant3	5290	83.04	---	---
11AX20MIMO	Ant0	5530	81.76	---	---
	Ant1	5530	82.24	---	---
	Ant2	5530	81.92	---	---
	Ant3	5530	82.72	---	---
	Ant0	5610	81.60	---	---
	Ant1	5610	82.40	---	---
	Ant2	5610	82.24	---	---
	Ant3	5610	81.92	---	---
11AX20MIMO	Ant0	5250	164.48	---	---
	Ant1	5250	164.80	---	---
	Ant2	5250	164.16	---	---
	Ant3	5250	164.80	---	---
	Ant0	5570	164.16	---	---
	Ant1	5570	165.44	---	---
	Ant2	5570	164.48	---	---
	Ant3	5570	165.12	---	---
11AX20MIMO	Ant0	5180	21.68	---	---

	Ant1	5180	22.28	---	---
	Ant2	5180	21.64	---	---
	Ant3	5180	21.64	---	---
	Ant0	5200	22.16	---	---
	Ant1	5200	21.64	---	---
	Ant2	5200	21.80	---	---
	Ant3	5200	22.12	---	---
	Ant0	5240	22.08	---	---
	Ant1	5240	21.76	---	---
	Ant2	5240	21.36	---	---
	Ant3	5240	21.56	---	---
	Ant0	5260	21.80	---	---
	Ant1	5260	21.92	---	---
	Ant2	5260	21.92	---	---
	Ant3	5260	21.92	---	---
	Ant0	5280	21.48	---	---
	Ant1	5280	21.44	---	---
	Ant2	5280	21.92	---	---
	Ant3	5280	21.52	---	---
	Ant0	5320	22.08	---	---
	Ant1	5320	21.68	---	---
	Ant2	5320	21.92	---	---
	Ant3	5320	21.68	---	---
	Ant0	5500	22.04	---	---
	Ant1	5500	21.16	---	---
	Ant2	5500	21.64	---	---
	Ant3	5500	22.00	---	---
	Ant0	5580	21.64	---	---
	Ant1	5580	21.52	---	---
	Ant2	5580	21.92	---	---
	Ant3	5580	21.96	---	---
	Ant0	5700	21.64	---	---
	Ant1	5700	21.48	---	---
	Ant2	5700	22.32	---	---
	Ant3	5700	22.12	---	---
11AX40MIMO	Ant0	5190	41.20	---	---
	Ant1	5190	40.96	---	---
	Ant2	5190	40.96	---	---
	Ant3	5190	40.64	---	---
	Ant0	5230	40.72	---	---
	Ant1	5230	40.56	---	---
	Ant2	5230	40.80	---	---
	Ant3	5230	40.72	---	---
	Ant0	5270	40.64	---	---
	Ant1	5270	40.88	---	---
	Ant2	5270	40.64	---	---
	Ant3	5270	40.88	---	---
	Ant0	5310	40.48	---	---
	Ant1	5310	40.80	---	---
	Ant2	5310	40.72	---	---
	Ant3	5310	40.48	---	---
	Ant0	5510	40.72	---	---
	Ant1	5510	40.88	---	---
	Ant2	5510	40.88	---	---
	Ant3	5510	40.72	---	---
	Ant0	5550	40.96	---	---
	Ant1	5550	40.72	---	---
	Ant2	5550	40.64	---	---
	Ant3	5550	40.72	---	---
	Ant0	5670	40.64	---	---
	Ant1	5670	40.64	---	---
	Ant2	5670	40.40	---	---
	Ant3	5670	40.64	---	---
11AX80MIMO	Ant0	5210	83.04	---	---
	Ant1	5210	83.04	---	---
	Ant2	5210	82.88	---	---

	Ant3	5210	82.72	---	---
	Ant0	5290	83.04	---	---
	Ant1	5290	82.72	---	---
	Ant2	5290	83.04	---	---
	Ant3	5290	82.72	---	---
	Ant0	5530	82.72	---	---
	Ant1	5530	83.04	---	---
	Ant2	5530	82.72	---	---
	Ant3	5530	82.72	---	---
	Ant0	5610	83.36	---	---
	Ant1	5610	82.88	---	---
	Ant2	5610	82.88	---	---
	Ant3	5610	82.72	---	---
	Ant0	5250	164.48	---	---
11AX160MIMO	Ant1	5250	165.44	---	---
	Ant2	5250	165.44	---	---
	Ant3	5250	164.80	---	---
	Ant0	5570	165.44	---	---
	Ant1	5570	165.44	---	---
	Ant2	5570	164.80	---	---
	Ant3	5570	165.44	---	---

## Test Graphs

























































































































