

AppendixA1: Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	6Mbps	19.83		<u> </u>
11A	Ant2	5200	6Mbps	20.03		
11A	Ant2	5240	6Mbps	19.86		
11A	Ant2	5260	6Mbps	20.08		
11A	Ant2	5280	6Mbps	19.96		
11A	Ant2	5320	6Mbps	20.17		
11A	Ant2	5500	6Mbps	19.82		<u></u>
11A	Ant2	5580	6Mbps	20.15	<u> </u>	
11A	Ant2	5700	6Mbps	19.99		
11A	Ant1	5180	6Mbps	19.78		-
11A	Ant1	5200	6Mbps	20.19		
11A	Ant1	5240	6Mbps	19.98		
11A	Ant1	5260	6Mbps	20.05		
11A	Ant1	5280	6Mbps	20.07		
11A	Ant1	5320	6Mbps	19.80	-	
11A	Ant1	5500	6Mbps	19.86		-
11A	Ant1	5580	6Mbps	22.97		
11A	Ant1	5700	6Mbps	19.84	<u>-</u> -	
11N20SISO	Ant2	5180	MCS0	20.17		
11N20SISO	Ant2	5200	MCS0	20.17		
11N20SISO	Ant2	5240	MCS0	20.24		
11N20SISO	Ant2	5260	MCS0	20.14		
11N20SISO	Ant2	5280	MCS0	20.33	-	
11N20SISO	Ant2	5320	MCS0	20.05		<u> </u>
11N20SISO	Ant2	5500	MCS0	20.13		
11N20SISO	Ant2	5580	MCS0	20.43		
11N20SISO	Ant2	5700	MCS0	20.18		
11N20SISO	Ant1	5180	MCS0	20.12	-	
11N20SISO	Ant1	5200	MCS0	20.07		
11N20SISO	Ant1	5240	MCS0	20.17		
11N20SISO	Ant1	5260	MCS0	20.27		7
11N20SISO	Ant1	5280	MCS0	20.22		
11N20SISO	Ant1	5320	MCS0	20.20	-	-
11N20SISO	Ant1	5500	MCS0	19.92		
11N20SISO	Ant1	5580	MCS0	20.76	-	<u>-</u> -
11N20SISO	Ant1	5700	MCS0	20.22	<u> </u>	
11N40SISO	Ant2	5190	MCS0	40.73		
11N40SISO	Ant2	5230	MCS0	40.68		

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11N40SISO Ant2 5310 MCS0 40.17 11N40SISO Ant2 5510 MCS0 40.44 11N40SISO Ant2 5550 MCS0 40.92 11N40SISO Ant2 5670 MCS0 40.81 11N40SISO Ant1 5190 MCS0 40.11 11N40SISO Ant1 5230 MCS0 40.69 11N40SISO Ant1 5270 MCS0 40.30 11N40SISO Ant1 5310 MCS0 40.15 11N40SISO Ant1 5510 MCS0 40.38 11N40SISO Ant1 5510 MCS0 40.99 11N40SISO Ant1 5510 MCS0 40.99 11N40SISO Ant1 5670 MCS0 40.84 11N40SISO Ant1 5670 MCS0 20.05	
11N40SISO Ant2 5310 MCS0 40.17 11N40SISO Ant2 5510 MCS0 40.44 11N40SISO Ant2 5550 MCS0 40.92 11N40SISO Ant2 5670 MCS0 40.81 11N40SISO Ant1 5190 MCS0 40.11 11N40SISO Ant1 5230 MCS0 40.69 11N40SISO Ant1 5270 MCS0 40.30 11N40SISO Ant1 5310 MCS0 40.15 11N40SISO Ant1 5510 MCS0 40.38 11N40SISO Ant1 5510 MCS0 40.99 11N40SISO Ant1 5550 MCS0 40.84 11N40SISO Ant1 5670 MCS0 40.84 11N40SISO Ant2 5180 MCS0 20.05	- 3
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11N40SISO Ant2 5550 MCS0 40.92	
11N40SISO Ant2 5670 MCS0 40.81 11N40SISO Ant1 5190 MCS0 40.11 <td></td>	
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11N40SISO Ant1 5270 MCS0 40.30	
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11N40SISO Ant1 5550 MCS0 40.99	
11N40SISO Ant1 5670 MCS0 40.84	
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11AC20SISO Ant2 5200 MCS0 20.00 11AC20SISO Ant2 5240 MCS0 20.44 11AC20SISO Ant2 5260 MCS0 20.07 11AC20SISO Ant2 5280 MCS0 20.42 11AC20SISO Ant2 5320 MCS0 19.89 11AC20SISO Ant2 5500 MCS0 20.11 11AC20SISO Ant2 5580 MCS0 20.60 11AC20SISO Ant2 5700 MCS0 20.42 11AC20SISO Ant1 5180 MCS0 20.32 11AC20SISO Ant1 5240 MCS0 20.21 11AC20SISO Ant1 5260 MCS0 20.53	
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11AC20SISO Ant2 5320 MCS0 19.89 11AC20SISO Ant2 5500 MCS0 20.11 11AC20SISO Ant2 5580 MCS0 20.60 11AC20SISO Ant2 5700 MCS0 20.42 11AC20SISO Ant1 5180 MCS0 20.32 11AC20SISO Ant1 5200 MCS0 20.34 11AC20SISO Ant1 5240 MCS0 20.21 11AC20SISO Ant1 5260 MCS0 20.53	_
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11AC20SISO Ant1 5240 MCS0 20.21 - 11AC20SISO Ant1 5260 MCS0 20.53 -	
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11AC20SISO	-
11AC20SISO Ant1 5320 MCS0 20.15	
11AC20SISO Ant1 5500 MCS0 20.11	_
11AC20SISO Ant1 5580 MCS0 20.66	-
11AC20SISO Ant1 5700 MCS0 20.34	_
11AC40SISO Ant2 5190 MCS0 40.04	-
11AC40SISO Ant2 5230 MCS0 41.09	-
11AC40SISO Ant2 5270 MCS0 41.08	7
11AC40SISO Ant2 5310 MCS0 40.63	
11AC40SISO Ant2 5510 MCS0 40.37	
11AC40SISO Ant2 5550 MCS0 40.47	
11AC40SISO Ant2 5670 MCS0 40.65	
11AC40SISO Ant1 5190 MCS0 40.46	
11AC40SISO Ant1 5230 MCS0 41.20	
11AC40SISO Ant1 5270 MCS0 40.16	
11AC40SISO Ant1 5310 MCS0 40.87	
11AC40SISO Ant1 5510 MCS0 40.54	
11AC40SISO Ant1 5550 MCS0 40.99	



Report No.: GTS2023040493F04						
11AC40SISO	Ant1	5670	MCS0	40.74		
11AC80SISO	Ant2	5210	MCS0	80.41	<u></u> -	
11AC80SISO	Ant2	5290	MCS0	81.04		
11AC80SISO	Ant2	5530	MCS0	81.10		
11AC80SISO	Ant2	5610	MCS0	80.46	-	
11AC80SISO	Ant1	5210	MCS0	80.30		-
11AC80SISO	Ant1	5290	MCS0	80.62		-
11AC80SISO	Ant1	5530	MCS0	81.27		
11AC80SISO	Ant1	5610	MCS0	80.92		
11N40MIMO	Ant2	5190	MCS0	39.88	_	-
11N40MIMO	Ant2	5230	MCS0	40.55		
11N40MIMO	Ant2	5270	MCS0	40.05		
11N40MIMO	Ant2	5310	MCS0	40.06		-
11N40MIMO	Ant2	5510	MCS0	40.16		
11N40MIMO	Ant2	5550	MCS0	39.72		
11N40MIMO	Ant2	5670	MCS0	40.13		-
11N40MIMO	Ant1	5190	MCS0	40.74		4
11N40MIMO	Ant1	5230	MCS0	40.55		
11N40MIMO	Ant1	5270	MCS0	40.32		
11N40MIMO	Ant1	5310	MCS0	40.62	-	
11N40MIMO	Ant1	5510	MCS0	40.59	<u>-</u>	
11N40MIMO	Ant1	5550	MCS0	40.39	-	<u> </u>
11N40MIMO	Ant1	5670	MCS0	40.44		
11N20MIMO	Ant2	5180	MCS0	20.03		
11N20MIMO	Ant2	5200	MCS0	20.21		-
11N20MIMO	Ant2	5240	MCS0	20.09		<u></u>
11N20MIMO	Ant2	5260	MCS0	20.12		
11N20MIMO	Ant2	5280	MCS0	20.14		
11N20MIMO	Ant2	5320	MCS0	20.06	-	-
11N20MIMO	Ant2	5500	MCS0	20.25	-	
11N20MIMO	Ant2	5580	MCS0	20.04		
11N20MIMO	Ant2	5700	MCS0	20.02		
11N20MIMO	Ant1	5180	MCS0	20.21		
11N20MIMO	Ant1	5200	MCS0	20.34		<u> </u>
11N20MIMO	Ant1	5240	MCS0	20.15	-	
11N20MIMO	Ant1	5260	MCS0	20.18	<u>-</u> -	
11N20MIMO	Ant1	5280	MCS0	20.02		
11N20MIMO	Ant1	5320	MCS0	20.07	<u></u> -	
11N20MIMO	Ant1	5500	MCS0	20.11	<u></u>	
11N20MIMO	Ant1	5580	MCS0	20.06		
11N20MIMO	Ant1	5700	MCS0	20.18		
11AC80MIMO	Ant2	5210	MCS0	96.77	<u></u> -	
11AC80MIMO	Ant2	5290	MCS0	79.39	-	



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11AC80MIMO	Ant2	5530	MCS0	80.02	ort No.: GTS2023	
11AC80MIMO	Ant2	5610	MCS0	79.83		
11AC80MIMO	Ant1	5210	MCS0	80.71		<u> </u>
11AC80MIMO	Ant1	5290	MCS0	80.53		
11AC80MIMO	Ant1	5530	MCS0	81.06		
11AC80MIMO	Ant1	5610	MCS0	80.60	<u> </u>	
11AC40MIMO	Ant2	5190	MCS0	39.25		
11AC40MIMO	Ant2	5230	MCS0	40.06		
11AC40MIMO	Ant2	5270	MCS0	39.87		
11AC40MIMO	Ant2	5310	MCS0	39.68	<u></u>	<u>-</u>
11AC40MIMO	Ant2	5510	MCS0	40.12	<u> </u>	<u></u>
11AC40MIMO	Ant2	5550	MCS0	40.43		
11AC40MIMO	Ant2	5670	MCS0	40.37		
11AC40MIMO	Ant1	5190	MCS0	40.36		
11AC40MIMO	Ant1	5230	MCS0	40.88		<u></u> -
11AC40MIMO	Ant1	5270	MCS0	40.37		<u></u> -
11AC40MIMO	Ant1	5310	MCS0	40.04		
11AC40MIMO	Ant1	5510	MCS0	40.34		<u></u>
11AC40MIMO	Ant1	5550	MCS0	40.66		
11AC40MIMO	Ant1	5670	MCS0	40.57		
11AC20MIMO	Ant2	5180	MCS0	20.07	- I	-
11AC20MIMO	Ant2	5200	MCS0	19.94	<u> </u>	<u> </u>
11AC20MIMO	Ant2	5240	MCS0	20.22		<u> </u>
11AC20MIMO	Ant2	5260	MCS0	20.04		
11AC20MIMO	Ant2	5280	MCS0	20.15		5 - 4
11AC20MIMO	Ant2	5320	MCS0	20.19		<u></u>
11AC20MIMO	Ant2	5500	MCS0	20.20	-	
11AC20MIMO	Ant2	5580	MCS0	20.08		
11AC20MIMO	Ant2	5700	MCS0	19.88		-
11AC20MIMO	Ant1	5180	MCS0	20.07		
11AC20MIMO	Ant1	5200	MCS0	20.09		
11AC20MIMO	Ant1	5240	MCS0	20.08		-
11AC20MIMO	Ant1	5260	MCS0	20.06		
11AC20MIMO	Ant1	5280	MCS0	20.13	-	
11AC20MIMO	Ant1	5320	MCS0	20.31		-
11AC20MIMO	Ant1	5500	MCS0	20.18	<u> </u>	-
11AC20MIMO	Ant1	5580	MCS0	20.03		
11AC20MIMO	Ant1	5700	MCS0	20.18		



Test Graphs









































