

Private Networks

GLOBAL SPECTRUM

5G NR Technology				4G LTE	
	LOW BAND	MID-BAND	mmWave	LOW BAND	MID-BAND
 USA		3550 MHz - 3700 MHz	37 GHz - 37.6 GHz 42 GHz - 42.5 GHz		3550 MHz - 3700 MHz
 CANADA		3450 MHz - 3650 MHz	26 GHz		3450 MHz - 3650 MHz
		3900 MHz - 3980 MHz	28 GHz		
			38 GHz		
 GERMANY		3700 MHz - 3800 MHz	24.25 GHz - 27.5 GHz		
 UK	1781.7 MHz - 1785 MHz	3800 MHz - 4200 MHz	24.5 GHz - 26.5 GHz	1781.7 MHz - 1785 MHz	
	1876.7 MHz - 1880 MHz			1876.7 MHz - 1880 MHz	
	2390 MHz - 2400 MHz			2390 MHz - 2400 MHz	
 SWEDEN	1780 MHz - 1785 MHz	3720 MHz - 3800 MHz	24.5 GHz - 25.1 GHz	1780 MHz - 1785 MHz	
	1875 MHz - 1880 MHz			1875 MHz - 1880 MHz	
 FINLAND	2300 MHz - 2320 MHz	3400 MHz - 3800 MHz	24.5 GHz - 24.1 GHz	2300 MHz - 2320 MHz	3400 MHz - 3800 MHz
 NETHERLANDS	2300 MHz - 2400 MHz	3410 MHz - 3450 MHz		2300 MHz - 2400 MHz	3410 MHz - 3450 MHz
		3750 MHz - 3800 MHz			3750 MHz - 3800 MHz
		3400 MHz - 3450 MHz			3400 MHz - 3450 MHz
		3750 MHz - 3800 MHz			3750 MHz - 3800 MHz
 FRANCE	2575 MHz - 2615 MHz		26.5 GHz - 27.5 GHz	2575 MHz - 2615 MHz	
 CZECH REP		3400 MHz - 3600 MHz			3400 MHz - 3600 MHz
 BRAZIL	703 MHz - 708 MHz	3700 MHz - 3800 MHz	27.5 GHz - 27.9 GHz	703 MHz - 708 MHz	
	758 MHz - 763 MHz			758 MHz - 763 MHz	
	1487 MHz - 1517 MHz			1487 MHz - 1517 MHz	
	2390 MHz - 2400 MHz			2390 MHz - 2400 MHz	
	2485 MHz - 2495 MHz			2485 MHz - 2495 MHz	
 CHILE	2300 MHz - 2325 MHz	3750 MHz - 3800 MHz		2300 MHz - 2325 MHz	
 NEW ZELAND	2575 MHz - 2620 MHz			2575 MHz - 2620 MHz	
 AUSTRALIA	1755 MHz - 1785 MHz	3700 MHz - 4000 MHz	24.25 GHz - 27.5 GHz	1755 MHz - 1785 MHz	
	1920 MHz - 1980 MHz		27.5 GHz - 29.5 GHz	1920 MHz - 1980 MHz	
 CHINA		5925 MHz - 6125 MHz	24.75 GHz - 25.15 GHz		
 SINGAPORE			26 GHz		
			28 GHz		
 HONG KONG			24.25 GHz - 28.35 GHz	1888.5 MHz - 1916.6 MHz	
 JAPAN	1888.5 MHz - 1916.6 MHz	4600 MHz - 4900 MHz	28.2 GHz - 29.1 GHz	2576 MHz - 2595 MHz	
	2576 MHz - 2595 MHz		28.2 GHz - 28.45 GHz		
 SOUTH KOREA		4720 MHz - 4820 MHz	28.9 GHz - 29.5 GHz		
 TAIWAN		4800 MHz - 4900 MHz			