

Mobile and Wireless Broadband below 5 GHz

Jan-22



Frequency Band			Bandwidth MHz	EE	Telefónica	Three	Vodafone
Uplink	Downlink						
700 MHz							
703.0 - 713.0	758.0 - 768.0		2 x 10		Telefónica		
713.0 - 723.0	768.0 - 778.0		2 x 10			Three	
723.0 - 733.0	738.0 - 758.0 778.0 - 788.0		20 2 x 10	EE			
800 MHz							
832.0 - 837.0	791.0 - 796.0		2 x 5			Three	
837.0 - 842.0	796.0 - 801.0		2 x 5	EE			
842.0 - 852.0	801.0 - 811.0		2 x 10				Vodafone
852.0 - 862.0	811.0 - 821.0		2 x 10		Telefónica		
900 MHz							
880.1 - 885.1	925.1 - 930.1		2 x 5				Vodafone
885.1 - 890.1	930.1 - 935.1		2 x 5		Telefónica		
890.1 - 902.5	935.1 - 947.5		2 x 12.4				Vodafone
902.5 - 914.9	947.5 - 959.9		2 x 12.4		Telefónica		
1400 MHz							
	1452.0 - 1472.0		20				Vodafone
	1472.0 - 1492.0		20			Three	
1800 MHz							
1710.1 - 1715.9	1805.1 - 1810.9		2 x 5.8		Telefónica		
1715.9 - 1721.7	1810.9 - 1816.7		2 x 5.8				Vodafone
1721.7 - 1736.7	1816.7 - 1831.7		2 x 15			Three	
1736.7 - 1781.7	1831.7 - 1876.7		2 x 45	EE			
1781.7 - 1785	1876.7 - 1880.0		2 x 3.3	Shared Access DECT cordless telephony			
	1880.0 - 1900.0		20	DECT cordless telephony			
1900 MHz							
	1899.9 - 1909.9		10	EE			
	1909.9 - 1914.9		5		Telefónica		
	1914.9 - 1920.0		5.1			Three	
1900 / 2100 MHz							
1920.0 - 1920.3	2110.3 - 2124.9		0.3			Three	
1920.3 - 1934.9	2110.3 - 2124.9		2 x 14.6			Three	
1934.9 - 1944.9	2124.9 - 2134.9		2 x 10		Telefónica		
1944.9 - 1959.7	2134.9 - 2149.7		2 x 14.8				Vodafone
1959.7 - 1979.7	2149.7 - 2169.7		2 x 20	EE			
2300 MHz							
	2350.0 - 2390.0		40		Telefónica		
2600 MHz							
	2570.0 - 2595.0		25				Vodafone
	2595.0 - 2620.0		25		Telefónica		
2600 MHz							
2500.0 - 2520.0	2620.0 - 2640.0		2 x 20				Vodafone
2520.0 - 2535.0	2640.0 - 2655.0		2 x 15	EE			
2535.0 - 2570.0	2655.0 - 2690.0		2 x 35	EE			
3410 - 3800 MHz							
	3410.0 - 3460.0		50				Vodafone
	3460.0 - 3480.0		20			Three	
	3480.0 - 3500.0		20			UK Broadband	
	3500.0 - 3540.0		40		Telefónica (until 31/12/2025)		Vodafone
	3540.0 - 3580.0		40	EE			
	3580.0 - 3600.0		20			UK Broadband	
	3600.0 - 3680.0		80			UK Broadband	
	3680.0 - 3720.0		40	EE			
	3720.0 - 3760.0		40		Telefónica		Vodafone (until 31/12/2025)
	3760.0 - 3800.0		40		Telefónica		
3800 - 4200 MHz							
	3800			Shared Access			
	3925.0 - 4009.0		84	UK Broadband			
	4200			Shared Access			
Total (MHz):				370	256.4	338.6	271

