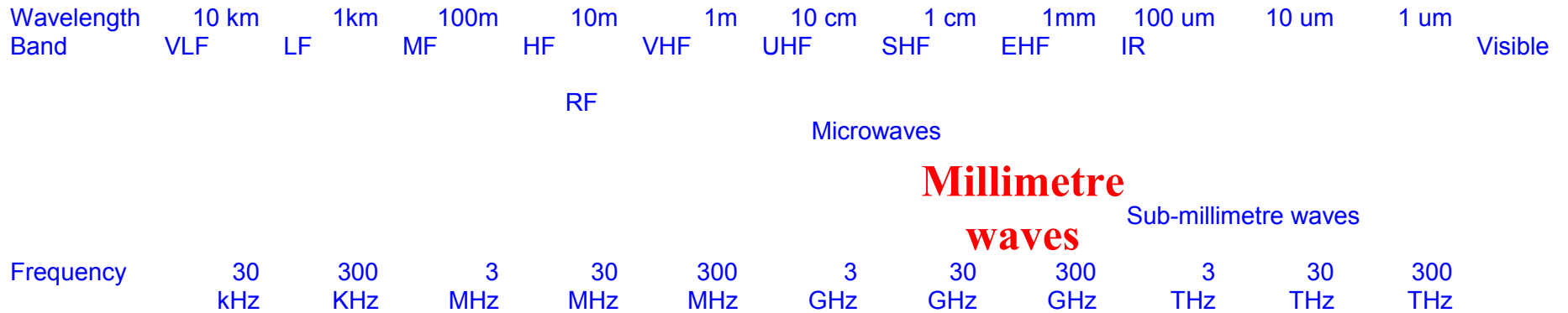


Electromagnetic spectrum



Microwave and millimetre wave use	
UK usage	US usage
V-band 50-75 GHz	W-band 56-100 GHz
O-band 40-70 GHz	V-band 46-56 GHz
Q-band 27-40 GHz	Q-band 36-46 GHz
K-band 18-27 GHz	Ka-band 33-36 GHz
	K-band

Official International Telecommunications Union (ITU) Geneva	
Band designation	Metric designation
Band No. 11 EHF 30-300 GHz	Millimetric
Band No. 10 SHF 3-30 GHz	Centimetric