

STANDARD FREQUENCY BAND DESIGNATIONS		
Band Characteristic	Frequency GHz	Wavelength
HF	.003 - .03	10 - 100 m
VHF	.03 - .3	1 - 10 m
UHF	.3 - 1	.3 - 1 m
L	1 - 2	150 - 300 mm
S	2 - 4	75 - 150 mm
C	4 - 8	37.5 - 75 mm
X	8 - 12	25 - 37.5 mm
Ku	12 - 18	17.5 - 25 mm
K	18 - 27	11 - 17.5 mm
Ka	27 - 40	7.5 - 11 mm
Millimeter	40 - 300	1 - 7.5 mm