

## WELLENLÄNGEN UND FREQUENZBEREICHE

<b>ELF</b> = <i>EXTREMELY LOW FREQUENCY</i>	<b>3 Hz - 3 kHz</b>	100 000 km - 100 km
<b>VLf</b> = <i>VERY LOW FREQUENCY</i>	<b>3 kHz - 30 kHz</b>	100 km - 10 km
<b>LF</b> = <i>LOW FREQUENCY</i>	<b>30 kHz - 300 kHz</b>	10 km - 1 km
<b>MF</b> = <i>MEDIUM FREQUENCY</i>	<b>300 kHz - 3 MHz</b>	1 km - 100 m
<b>HF</b> = <i>HIGH FREQUENCY</i>	<b>3 MHz - 30 MHz</b>	100 m - 10 m
<b>VHF</b> = <i>VERY HIGH FREQUENCY</i>	<b>30 MHz - 300 MHz</b>	10 m - 1 m
<b>UHF</b> = <i>ULTRA HIGH FREQUENCY</i>	<b>300 MHz - 3 GHz</b>	1 m - 10 cm
<b>SHF</b> = <i>SUPER HIGH FREQUENCY</i>	<b>3 GHz - 30 GHz</b>	10 cm - 1 cm
<b>EHF</b> = <i>EXTREME HIGH FREQUENCY</i>	<b>30 GHz - 300 GHz</b>	1 cm - 1 mm