

Wireless & Miscellaneous Products



Microwave Filter Company, Inc. designs and manufactures a wide variety of filters, duplexers and special items for the wireless marketplace. The products included in this section are a representative sample of our more popular product offerings for the following bands:

Frequency Range	Receive	Transmit
AMPS-Full Band	824 – 849 MHz	869 – 894 MHz
EGSM Band	880 – 915 MHz	925 – 960 MHz
800 MHz SMR Band	806 – 821 MHz	851 – 866 MHz
900 MHz SMR Band	869 – 901 MHz	935 – 940 MHz
DCS Full-Band	1710-1785 MHz	1805-1880 MHz
PCS Full-Band	1850-1910 MHz	1930-1990 MHz
UTMS/IMT Full-Band	1920-1980 MHz	2110-2170 MHz

Design Curves

The normalized bandwidth attenuation curves included here-in are representative only and are not meant to be definitive with regard to the filter parameters. Many other variables allow the designer to tailor the transfer function to meet the custom needs of a requirement.