

# Bandpass Filters

## For Interference and PIM Hunting Antenna Systems

### Introduction

The Anritsu bandpass filters in this series are designed to be used with the handheld MA2700 InterferenceHunter™ direction finding system. The bands offered cover common cellular uplink frequencies. Contact Anritsu for additional frequency ranges.

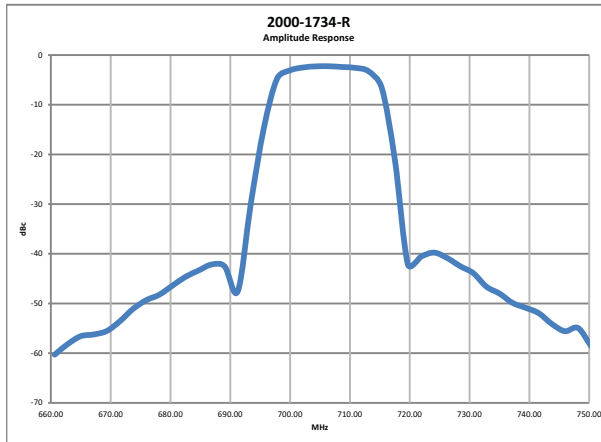


Anritsu Part Number	Start Frequency	Stop Frequency	Usage E-UTRA Band	Nominal Insertion Loss
2000-1798-R	DC	6000 MHz	Port Extender	0.5 dB
2000-1734-R	699 MHz	715 MHz	Bands 12 & 17	3 dB
2000-1735-R	776 MHz	788 MHz	Band 13	3 dB
2000-1736-R	815 MHz	850 MHz	U.S. Cellular & Band 5	2 dB
2000-1742-R	832 MHz	862 MHz	Band 20	2 dB
2000-1739-R	880 MHz	915 MHz	Band 8	2 dB
2000-1740-R	1710 MHz	1785 MHz	Band 3	2 dB
2000-1737-R	1711 MHz	1756 MHz	AWS & Band 4	2 dB
2000-1738-R	1850 MHz	1910 MHz	PCS & Band 2	2 dB
2000-1741-R	1920 MHz	1980 MHz	Band 1	2 dB
2000-1799-R	2305 MHz	2320 MHz	WCS	4 dB
2000-1743-R	2500 MHz	2570 MHz	Band 7	2 dB

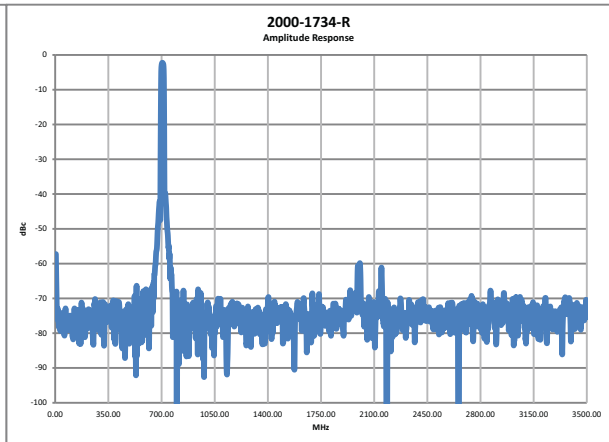
These Anritsu bandpass filters can be used without the plastic housing since they are equipped with standard type-N connectors. The housing can be easily removed and reinstalled using a #1 Phillips screwdriver. The torque amplifying thumb nut can be removed with the supplied 0.050 inch hex wrench. All specifications are typical.

**2000-1734-R**

707 MHz Center Frequency



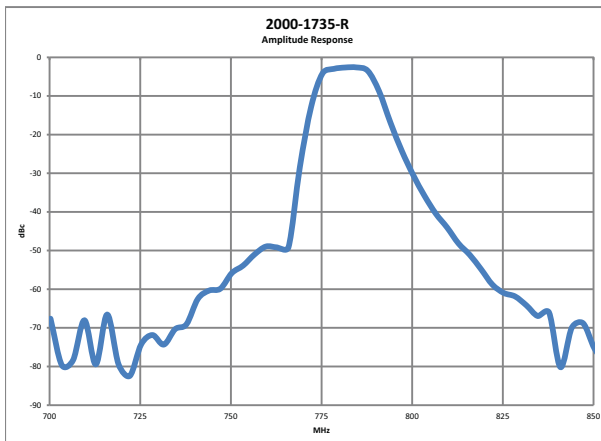
Passband



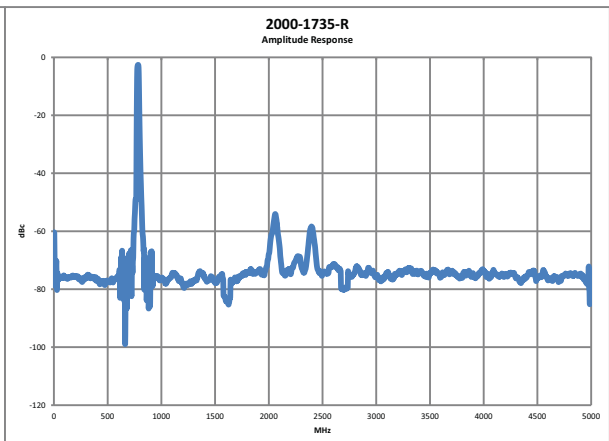
Stopband

**2000-1735-R**

782 MHz Center Frequency



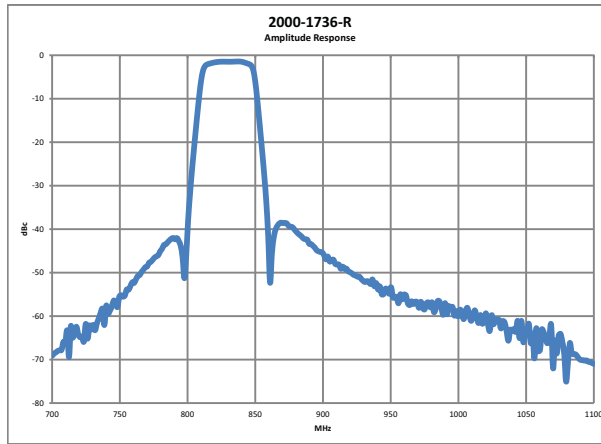
Passband



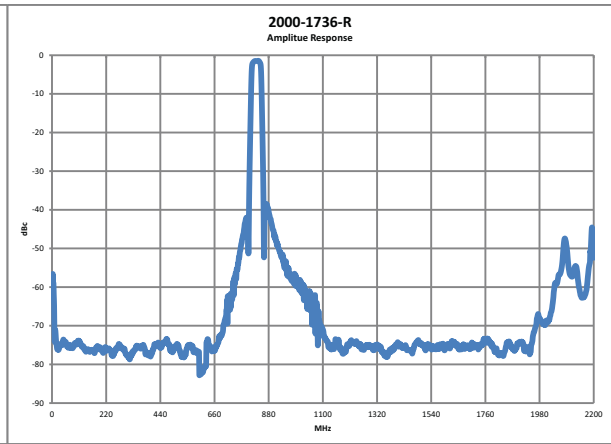
Stopband

**2000-1736-R**

832 MHz Center Frequency



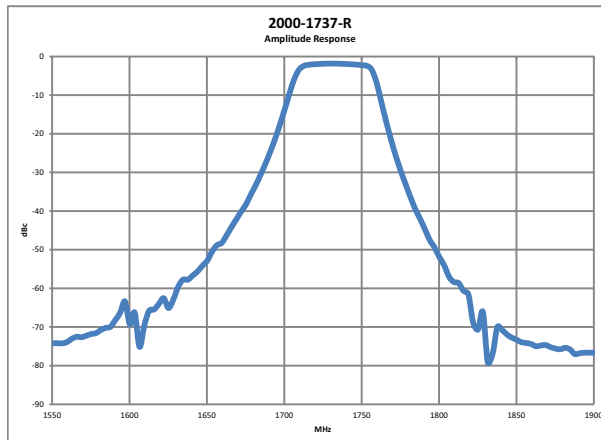
Passband



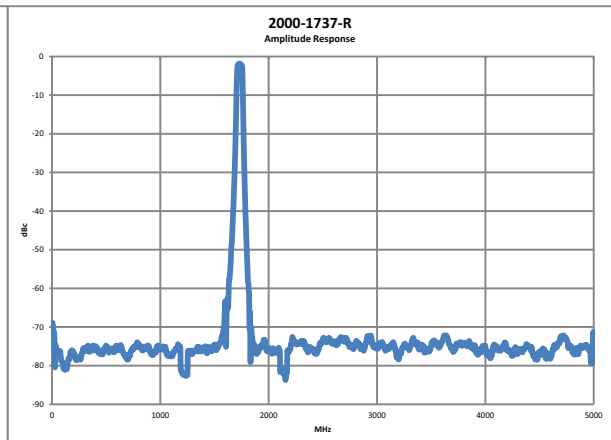
Stopband

**2000-1737-R**

1733 MHz Center Frequency



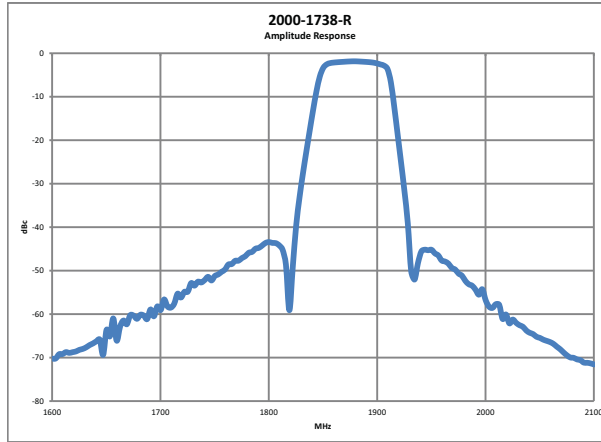
Passband



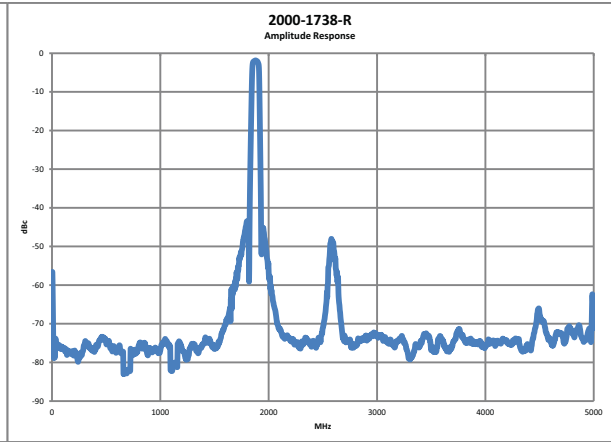
Stopband

2000-1738-R

1880 MHz Center Frequency



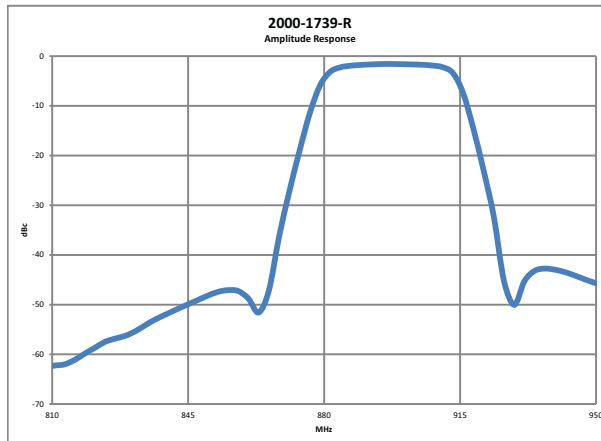
Passband



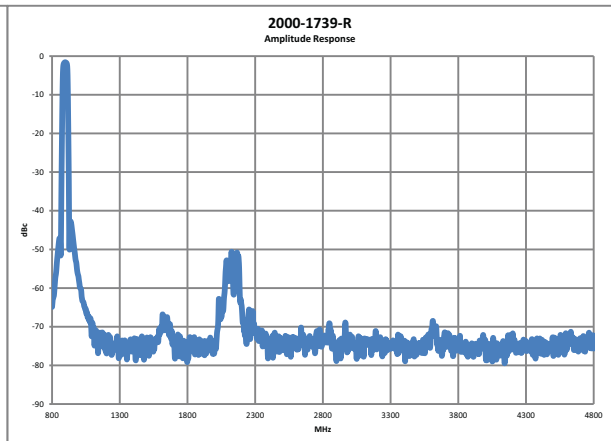
Stopband

2000-1739-R

898 MHz Center Frequency



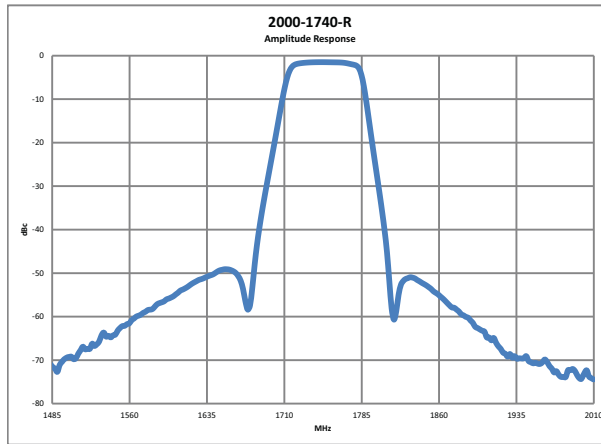
Passband



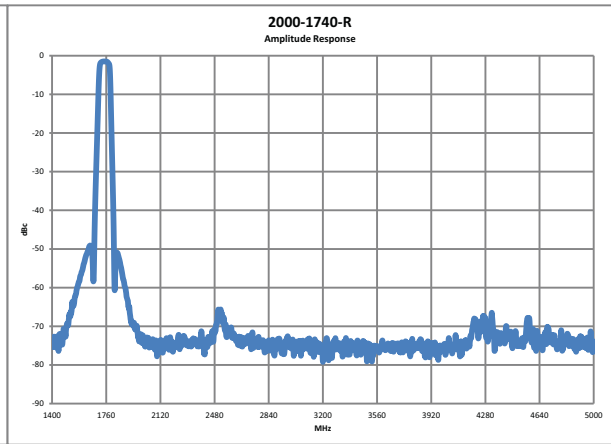
Stopband

**2000-1740-R**

1748 MHz Center Frequency



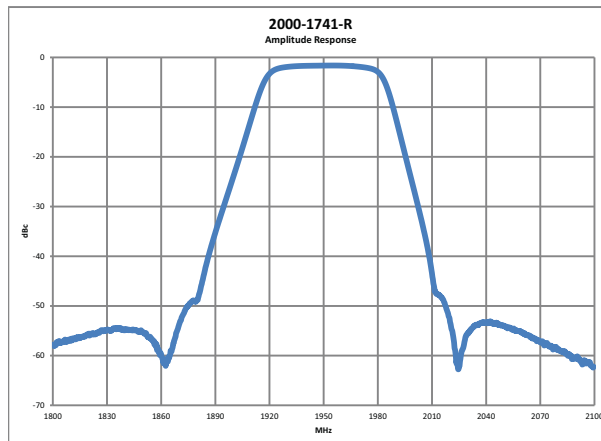
Passband



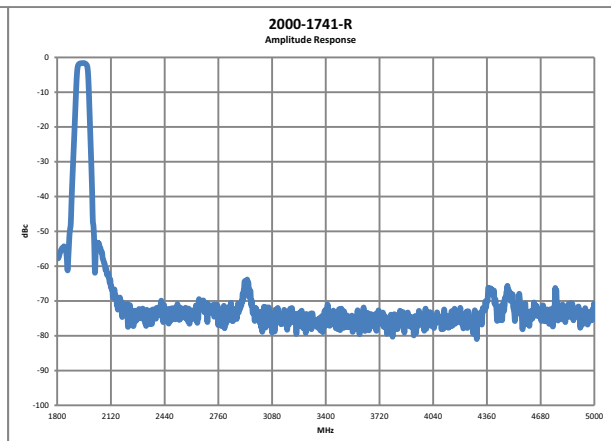
Stopband

**2000-1741-R**

1950 MHz Center Frequency



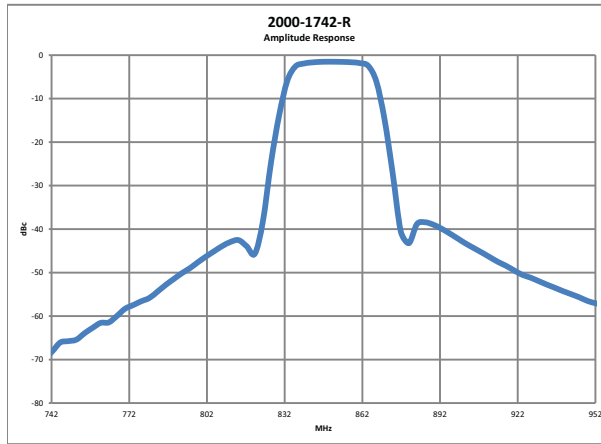
Passband



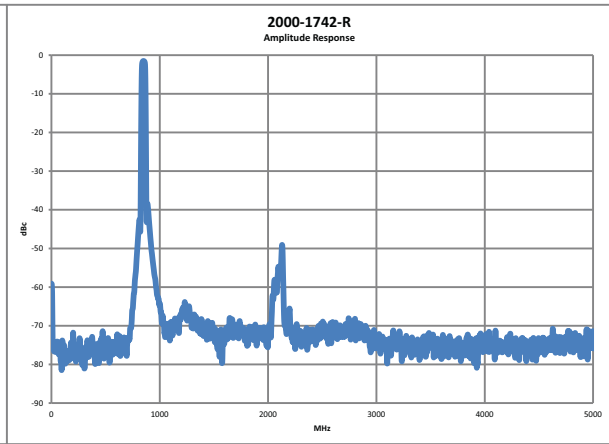
Stopband

2000-1742-R

847 MHz Center Frequency



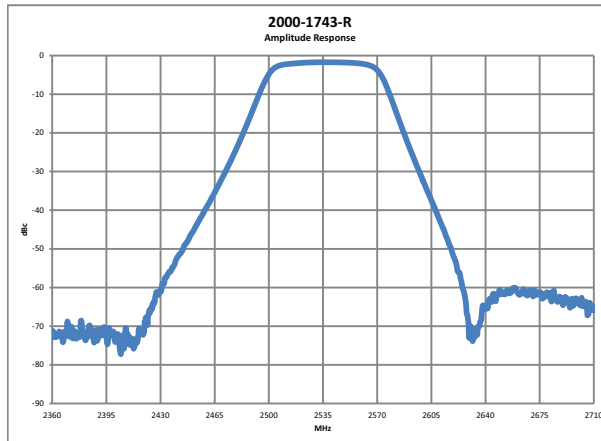
Passband



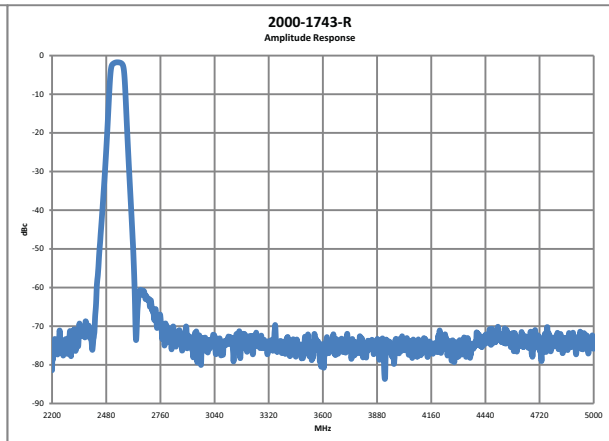
Stopband

2000-1743-R

2535 MHz Center Frequency



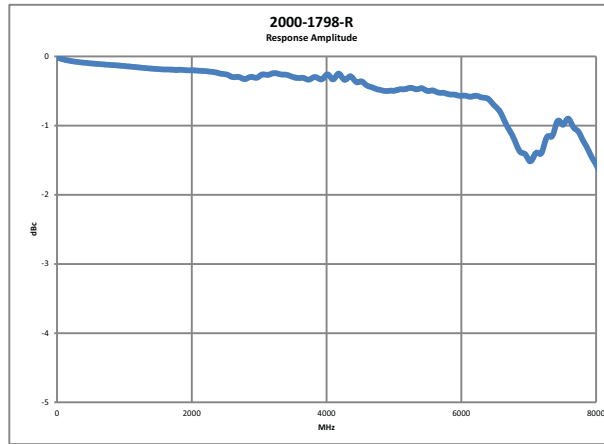
Passband



Stopband

**2000-1798-R**

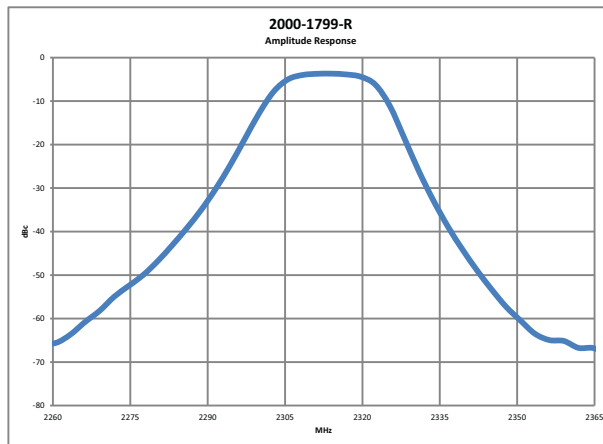
DC to 6000 MHz Passband Frequency



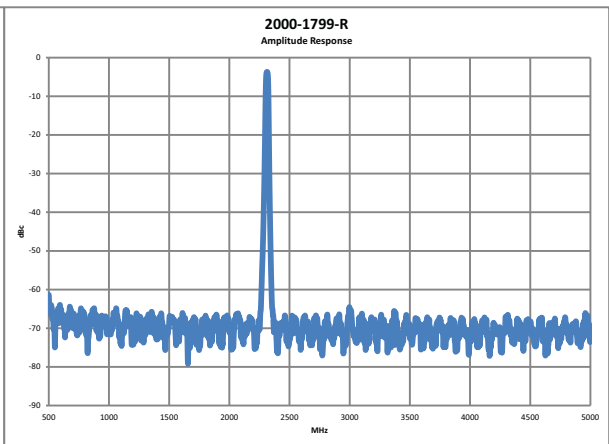
Passband

**2000-1799-R**

2313 MHz Center Frequency



Passband



Stopband

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