

# Specifications

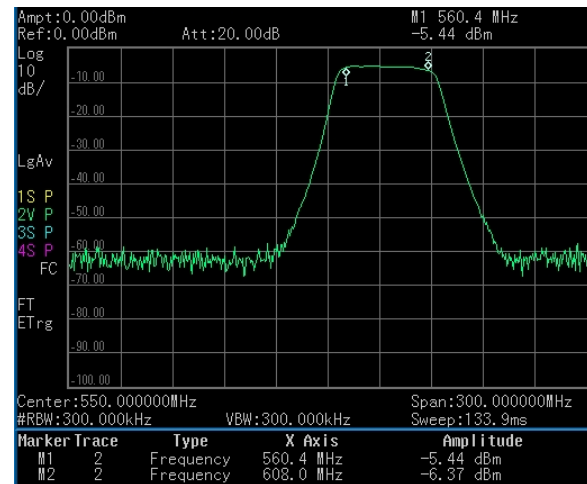
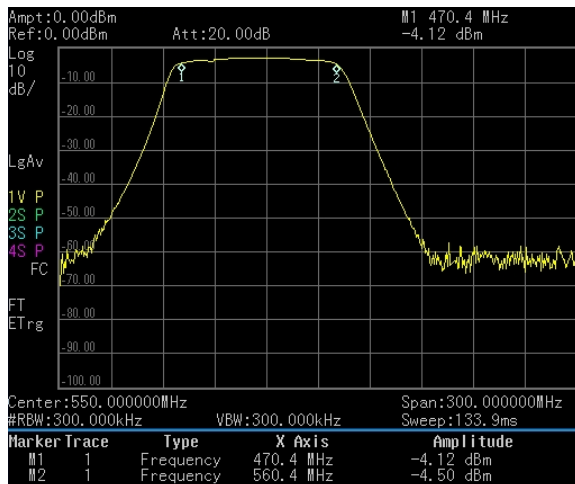
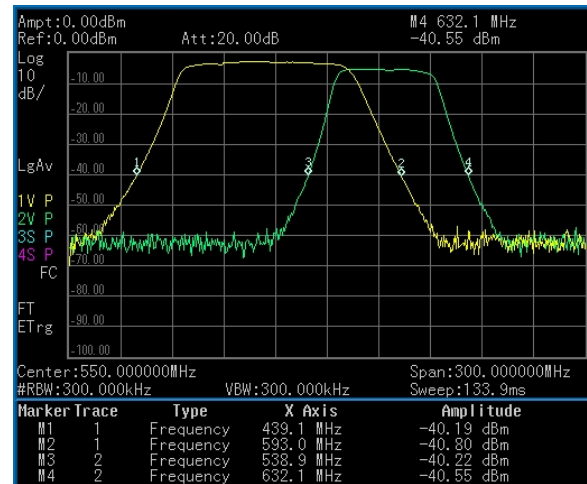
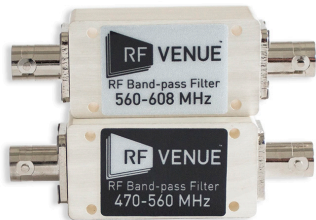


## Band-pass Filters

470-560 and 560-608 MHz

Featuring industry standard BNC connectors and a small 3" x 1.75" footprint, these hand-tuned band-pass filters require no power or user configuration and can be easily connected in-line with wireless microphone antennas to reduce noise and improve wireless system performance.

Connect the bandpass filter in-line with your wireless microphone remote antenna connections for 40 dB of side rejection. Note: two (2) required for diversity wireless microphone systems.



### BPF470T560

#### 470-560 MHz Band-pass Filter Compatibility

- Shure G50 and H5
- Sennheiser A and A1
- Sennheiser 6000/9000 Low Band
- Lectrosonics Blocks B19, B20 and B21

### BPF560T608

#### 560-608 MHz Band-pass Filter Compatibility

- Shure J1 and J3
- Sennheiser G
- Sennheiser 6000/9000 High Band
- Lectrosonics Blocks B22 and B23

Model	Pass Band	Insertion Loss Max	Ripple in-band Max	VSWR Max	Rejection	Power	Temp.
BPF470T560	470-560 MHz	3.5 dB	1.5 dB	1.5	20dB @ 435-445MHz 20dB @ 585-595MHz 40dB @ DC-435MHz 40dB @ 595-1000MHz	2 W	-30 to 70 °C
BPF560T608	560-608 MHz	3.5 dB	1.5 dB	1.5	40dB @ DC-535MHz 40dB @ 633-1000MHz	2 W	-30 to 70 °C