

BAND / FIRST LOCAL OSCILLATOR F/ IMAGE F

45 MHz FIRST IF

146 MHz
LO SIDE INJECTION
101 MHz LO
247 MHz image
Band Pass Filter

14 MHz
HIGH SIDE INJECTION
59 MHz LO
73 MHz image
Low Pass Filter

52 MHz
HIGH SIDE INJECTION
97 MHz LO
142 MHz Image
Low Pass Filter

7 MHz
HIGH SIDE INJECTION
52 MHz LO
59 MHz image
Low Pass Filter

28 MHz
HIGH SIDE INJECTION
74 MHz LO
102 MHz Image
Low Pass Filter

3.5 Mhz
HIGH SIDE INJECTION
48.5 MHz LO
52 MHz Image
Low Pass Filter

21 MHz
HIGH SIDE INJECTION
66 MHz LO
87 MHz Image
Low Pass Filter

1.8 MHz
HIGH SIDE INJECTION
46.8 MHz LO
48.6 MHz image
Low Pass Filter