Air traffic control radar
- About 27 centimeters or 10.6 inches (1110 million Hertz)

GPS unit (Global Positioning System)
- About 19 centimeters or 7.4 inches (1575 million Hertz)

Microwave oven
- About 11.8 centimeters or 4.6 inches (2540 million Hertz)

Cell phone
- About 36 centimeters or 14.7 inches (832 million Hertz)

Cordless phone
- About 5.1 centimeters or 2 inches (5800 million Hertz)

Hydrogen line emission from the Milky Way
- About 21 centimeters or 8.3 inches (1420 million Hertz)

FM Radio
- (2540 million Hertz)

About 280 centimeters or 110 inches (107 million Hertz)