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| **Causes** | **Results** | **Remedies** |
| **Direct Detection** | **No receiver required. Voltages and currents are affected causing potential problems with electronic circuitry.** | **For example, RFI in telephones can be eliminated by installing low-pass RF filters connected at the telephone’s input connector.** |
| **Overload**  **(fundamental overload)** | **Overwhelms receiver’s ability to reject strong signals affecting TV, AM and FM frequencies.** | **Install a high-pass RF feed line filter connected at the antenna input of the FM and TV receivers.** |
| **Harmonics and Spurious Emissions** | **Depending on signal strength, these can adversely interfere with nearby electronic equipment.** | **Install a low-pass or band-pass filter at the transmitter’s connection to the antenna feed line.** |
| **Noise Sources from unintentional radiators** | **RFI leaking from electronic circuitry or electrical equipment produces a variety of “sound symptoms” that can be tracked back to the offending equipment or circuit.** | **Remedies vary depending on the source of the RFI.** |