

Users of the Spectrum

There are many uses of the spectrum that are not listed in the tables. Some of these uses require the company to obtain a license while other uses are unlicensed. The difference between the two is the strength of the signal being broadcast or received. If the signal is strong or capable of traveling a long distance than it must be licensed. If the signal is weak and can only travel a short distance it can remain unlicensed.

Cell phones

Internet

Wireless access to cars

Air pressure sensors

Radio astronomy

Radar – military

Radar – air control towers

Weather forecasting

Robot vaccumes

Tv

Communicating with aircraft

Communicating with ships

Amateur radio

Citizen's band – personal radio for communications like by a business

Bluetooth

Garage door openers

Tracking animals for research