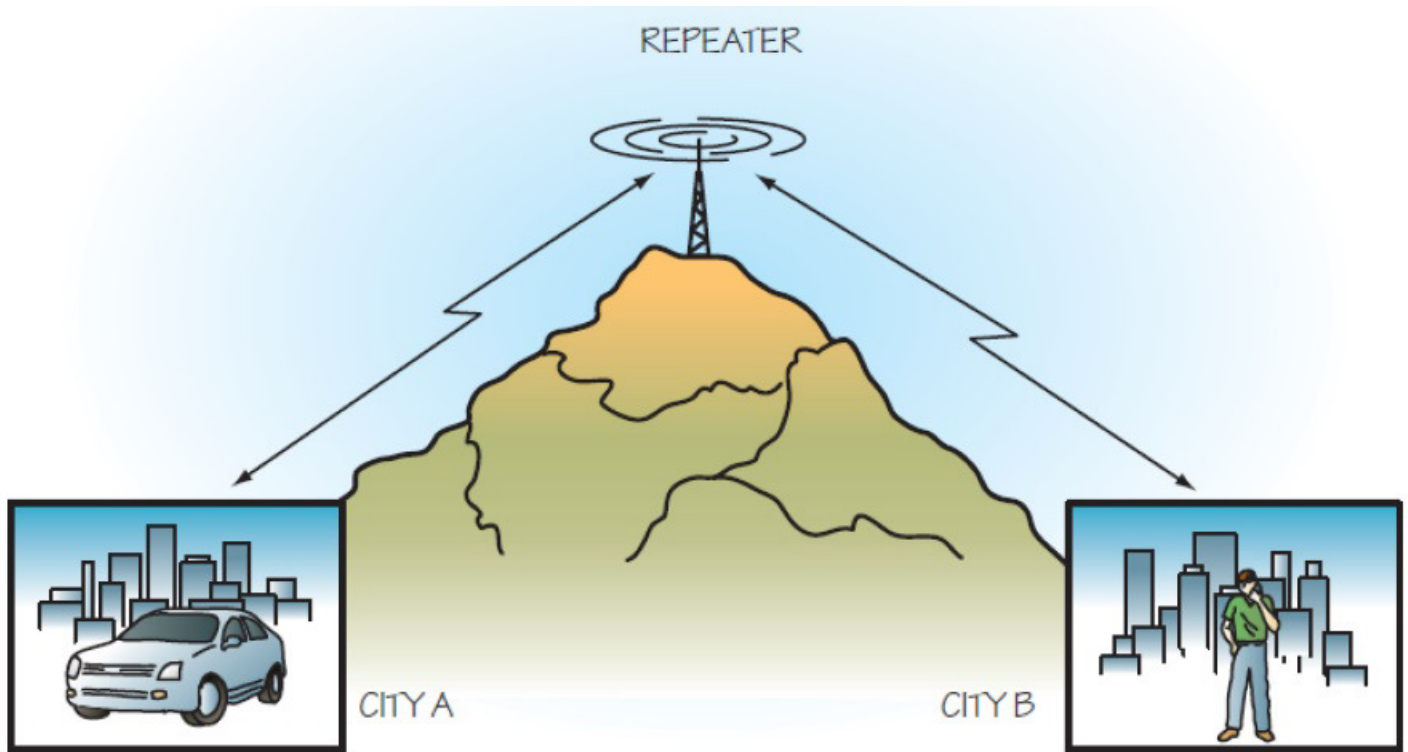


REPEATER OPERATION



You can use a handheld radio while walking or driving to send your signal through a repeater. By using repeaters, you can talk to people farther away.

You can also use a repeater within one city when the distance between two handheld radios is greater than simplex distance allows. For example firefighters communicating from a fire location to headquarters use their repeater frequency. Communications among firefighters at a fire location use simplex frequencies because the shorter distance of communication prevents interference with firefighters at a different fire location. A temporary repeater may be set up at an emergency location for temporary use of hams operating that emergency.

REPEATER OPERATION