



Southern California Repeater and Remote Base Association
<https://scrrba.org>

Hotspot Frequency Assignments for Southern California October 28, 2023

The following frequencies are available for "digital" simplex hotspot radios in the Southern California region. All frequencies are 1 Watt maximum for both the hotspot radio and the user radio communicating with the hotspot radio. Channels are spaced at 12.5kHz with a bandwidth limit of 11K0 (which excludes the frequency tolerance).

431.1125MHz
431.1250MHz
431.1375MHz
431.1500MHz
431.1625MHz
431.1750MHz
431.1875MHz

For "analog" FM simplex hotspots, there is one frequency available in Southern California with a bandwidth limit of 16K0 (excluding frequency tolerance):

431.2000MHz

These are the ONLY frequencies that should be used for 420-450MHz hotspots in Southern California. If you have a hotspot in 433-435MHz range, please change it to one of the frequencies listed above. 433-435MHz has been reserved for amateur television, for decades, and there have been numerous reports of interference to amateur television receivers due to hotspots that are using these frequencies.

If you have a hotspot on any other frequency between 420-439.9875MHz, please move to one of the frequencies described above.

For more information, see the 420-440MHz bandplan on the scrrba.org website.