

## **FRS frequencies**

FRS (Family Radio Service) frequencies are in the range of **462 and 467 MHz**. These frequencies are shared with the General Mobile Radio Service (GMRS). The FRS channels are as follows:

1. 462.5625 MHz
2. 462.5875 MHz
3. 462.6125 MHz
4. 462.6375 MHz
5. 462.6625 MHz
6. 462.6875 MHz
7. 462.7125 MHz
8. 467.5625 MHz
9. 467.5875 MHz
10. 467.6125 MHz
11. 467.6375 MHz
12. 467.6625 MHz
13. 467.6875 MHz
14. 467.7125 MHz

FRS radios are permitted to transmit at a maximum power of 2 watts on channels 1-7 and 13-14, and 0.5 watts on channels 8-12. Note that some sources list Channel 8 as 467.5675 MHz, but the correct frequency is 467.5625 MHz according to the FCC.

Additionally, FRS channels 15-22 are shared with GMRS, allowing for higher power transmissions of up to 5 watts on channels 15-22 for GMRS users with a valid license. However, FRS users are still restricted to 2 watts on these shared channels.