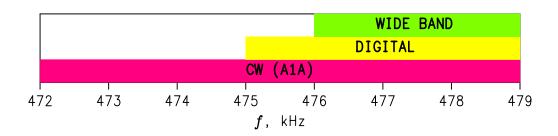
GMRR M17-2 1

## PROPOSED BAND PLAN FOR US AMATEUR OPERATIONS ON 630 METERS (A guide to the use of 630 meters)

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The new 630-meter band will have a very limited amount of spectrum (7 kHz). This voluntary band plan is presented as a way of maximizing the use ofthe band. It follows established patterns, separates different modes of operation, and harmonizes US amateur operations with those in Europe.



## **Notes**

- (1) During nighttime operations, only "narrowband" signals (bandwidths of 150 Hz or less) should be used.
- (2) "Wideband" modes such as AM, SSB, and MCW should not be used at night except during special events.
- (3) If it is necessary to use a "wideband" mode (bandwidth greater than 150 Hz), the signal should be contained within 476 to 479 kHz.
- (4) Propagation beacons using normal-speed CW should operate intermittently with a duty ratio no more than 1 percent.
- (5) WSPR signals should use the frequencies from 475.6 to 475.8 kHz.
- (6) JT9 and other slow-speed two-way digital communication signals should use frequencies from 474.7 to 475.5 kHz.
- (7) QRSS signals should use frequencies from 475.8 to 476.0 kHz.
- (8) Those desiring to operate continuously transmitting CW propagation beacons or to use wideband modes are encouraged to obtain experimental licenses and to operate either below 472 kHz or above 479 kHz. This will ensure they are easily monitored but will not use-up the limited 7 kHz of the amateur band.