

JS8Call Now Faster (or Slower)

At the beginning of December, [JS8Call](#) released their version 2.0, adding two faster transmission speeds (*Fast* and *Turbo*). This week, 2.1 was released, adding a *Slow* speed that can with in even weaker SNR conditions.

Mode	Bandwidth	Speed	Frame Length	Minimum SNR
Slow	?	8 WPM	30 seconds	-28 dB
Normal	50 Hz	16 WPM	15 seconds	-24 dB
Fast	80 Hz	24 WPM	10 seconds	-20 dB
Turbo	160 Hz	40 WPM	6 seconds	-18 dB

The new MULTI decoder can decode all four speeds at once.

A few weeks ago, I gave it a quick spin and got copied on “Turbo” by a station near Boston at -13 dB on 80 m (at 22:30).