

## Permitted Maximum RF Power Levels for Amateur Emission Modes

This information has been provided for guidance of amateur station licensees. The WIA thanks the ACMA for its assistance in the development of this guide.

Amateur Mode	Power Type	Foundation Licence Power Level	Standard Licence Power Level	Advanced Licence Power Level	Advanced Licence High Power Trial Authorisations <sup>2</sup>
CW	Mean (pY)	10W	30W	120W	500W
AM (Phone)	Mean (pY)	10W	30W	120W	500W
SSB (Phone)	PEP (pX)	10W	100W	400W	1000W
All Digital Modes <sup>1</sup>	Mean (pY)	NAM*	30W	120W	500W
FM (Phone)	Mean (pY)	10W	30W	120W	500W

\* Not Authorised Modes

1) Amateur Digital Modes includes but not limited to:

Amtor, Pactor, RTTY (FSK & AFSK), JTxx and variations, PSK and variations, QPSK and Variations, SSTV and variations, Olivia and variations, HELL, Domino and variations, Stream, MT63, Throb, Contestia and variations, ALE, WSPR, ROS, D-Star, APCO P25.

2) Primary Amateur Allocations between 3.5 and 30 MHz only.

Prepared with the assistance of the ACMA.