

Submission to ACMA: Remaking the Amateur Licence Conditions Determination

To whom it may concern,

I am writing in response to the ACMA's consultation on the remaking of the Amateur Licence Conditions Determination (LCD). I support increasing the maximum permitted transmit power for Advanced licensees to 1500 watts (PEP), aligning with international standards and enabling modern, efficient amateur radio operation.

International Alignment

Countries such as New Zealand and the United States permit up to 1500W PEP. Aligning Australia's power limits with these regions supports consistency, equipment compatibility, and international harmonisation.

Technical Justification

Modern equipment is built for these power levels, and responsible amateurs are capable of safely operating at 1500W. This increase would benefit weak-signal modes, emergency communications, and experimentation without introducing unreasonable interference risk.

Supporting Innovation

Higher power levels are essential for certain modes (e.g., EME, digital HF, VHF/UHF narrowband), and help enable community service and emergency communications, especially in rural and RF-challenged areas.

Conclusion

The ACMA should consider raising the Advanced class transmit limit to 1500W PEP in the new LCD. This change would modernise our regulations and better support Australia's amateur radio

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community.

Kind regards,

Stuart Williams

