



WIRELESS INSTITUTE OF AUSTRALIA

PO Box 2042
Bayswater
Victoria 3153 Australia
Phone: + 61 3 9729 0400
Facsimile: + 61 3 9729 7325
nationaloffice@wia.org.au
ABN 56 004 920 745

Chris Worley
Spectrum Planning Section
Australian Communications and Media Authority
PO Box 78
BELCONNEN ACT 2616

Via email: freqplan@acma.gov.au

Dear Mr Worley

SUBMISSION REGARDING Possible use of the 5351.5-5366.5 kHz band CONSULTATION 13/2020

Background

The Wireless Institute of Australia (WIA) are a commercial user with two frequencies licenced in the 5MHz band (Table 1). In relation to your call for submissions, **we endorse option 2 contained in consultation 13/2020** to best suit commercial operations and the amateur radio service in Australia. Commercial operations already co-exist with existing Amateur Radio Service allocations on 5 MHz in New Zealand and Indonesia.

We recognise that the amateur radio community remains keenly interested in gaining access to the 5351.5-5366.5 kHz spectrum segment for advanced licensees. We appreciate that the ACMA assigns frequencies for certain activities in such a way that all current users can practice the various modes of amateur radio with a minimum of interference to commercial users.

Table 1: WIA commercial allocations.

ID	Frequency	Emission Designator	T/R	Site/Area
769091	5.1035 MHz	3K00J3E	T	Australia-wide
769092	5.1035 MHz	3K00J3E	R	Australia-wide

ID	Frequency	Emission Designator	T/R	Site/Area
769098	5.3565 MHz	3K00J3E	R	Australia-wide
769097	5.3565 MHz	3K00J3E	T	Australia-wide

The frequencies shown above are for use in emergency situations by the Wireless Institute Civil Emergency Network (WICEN) to provide emergency and safety communications. The frequencies are also utilised to provide radio linking for other WIA HF activities.

Yours Sincerely

Peter Clee

Peter Clee
Secretary

31 May 2020