Innovation and industry development exemption framework – application for notifiable instrument

Background

- The ACMA has made the Radiocommunications (Exemption) Determination 2024 (the Exemption) under section 302 of the *Radiocommunications Act 1992* (the Act).
- Persons to whom the Exemption applies may – subject to specified limitations – possess, operate, supply, and offer to supply, equipment that is banned under the Act, commonly referred to as jamming devices.
- The Exemption only applies to persons named in a notifiable instrument made by the ACMA.
- This form is an application to be named in a notifiable instrument.

Instructions

- Read the *Radiocommunications (Exemption) Determination 2024* and the accompanying explanatory statement
- Read the *Innovation and industry development exemption framework – Information for applicants* document to help assemble your evidence.
- Fill out this form and submit it, and your evidence, to spectrumlicensingpolicy@acma.gov.au.

Applicant's details

Name

SURNAME
GIVEN NAME(S)

Organisation name (if applicable):

ABN/ACN (if applicable):

Postal address:

POSTCODE

Residential or business address:

POSTCODE

Contact details:

WORK ( )
MOBILE
EMAIL

Permanent ban (check as applicable)

The Radiocommunications (Jamming Equipment) Permanent Ban 2023 (the Permanent Ban) species 3 types of jamming equipment.

Please review the jamming equipment specified in the Permanent Ban and tick the relevant box or boxes.

☐ I am seeking to access PMTS jamming equipment

☐ I am seeking to access RNSS jamming equipment

☐ I am seeking to access RLAN and RPAS jamming equipment.

Specific frequencies

You need to specify *all* frequencies on which your equipment is proposed to operate.

Power levels, out-of-band emissions and antenna information

For *each type* of equipment you are proposing to access, please attach the following information:

- power levels on which banned equipment operates (or a range in which equipment is expected to operate)
- out-of-band emissions (or indicative if not available on application)
- information about antennas being used.

General purpose of activities (check as applicable)

☐ Research and development

☐ Product development and manufacturing

☐ Using banned equipment for testing/evaluation

☐ Conducting operational/open-air testing with Australian Police and/or 'Prescribed Organisations'.

Note: Prescribed Organisations are specified in section 8 of the Radiocommunications Regulations 2023.

☐ Other (please specify):

Complete this section if you are proposing to export banned equipment

Proposed recipient/agency	State/country	Purpose

☐ I have contacted Defence Exports Controls (DEC) regarding my proposed export of banned equipment.

Attach additional information as necessary.

How does your application satisfy the public interest?

Attach additional pages as necessary.

Complete this section if you are applying to operate banned equipment connected to a dummy load

Address at which you will be operating the banned equipment connected to a dummy load:

Address 1:
Address 2:
Address 3:

Make and model of dummy load to be used (or attached specifications if bespoke) and max power rating and frequency ranges:

Make and model	Max power rating	Frequency ranges

Attach additional product information or datasheets as available.

Complete this section if you are applying to operate banned equipment in a shielded enclosure

Address at which the shielded enclosure is located:

Address 1:
Address 2:
Address 3:

Make and model of shielded enclosure:

Room 1:
Room 2:
Room 3:

Attach product information indicating relevant standards and relevant accreditations or certifications.

Additional information and analysis: interference assessment

While emissions from banned equipment must be confined to dummy loads and/or to shielded enclosures, an interference assessment assists the ACMA in understanding the risks associated with authorising access to your banned equipment.

An interference analysis may identify the typical effect that your banned equipment has (or is expected to have) on licensed in-band and adjacent-band services when operated.

You need to identify relevant radiocommunications licensees located in the vicinity of your operational sites (irrespective of whether this is operation in a shielded enclosure or open-air testing), including:

- any apparatus licensees and spectrum licensees (by using the Site Location Map and other data available on the Register of Radiocommunications Licences)
- any potential adversely affected devices authorised by class licences
- licensees potentially adversely affected by out-of-band emissions.

Attach information as necessary.

Additional information and analysis: exposure limits in ARPANSA Standard

Banned equipment will need to be assessed against the exposure limits specified in the *ARPANSA Standard: Radiation Protection Standard for Limiting Exposure to Radiofrequency Fields – 100 kHz to 300 GHz (2021)* (ARPANSA Standard), available at arpansa.gov.au.

You need to provide us with an assessment of emissions from the banned equipment against the general public and occupational exposure limits in the ARPANSA Standard.

If you can produce an assessment against the ARPANSA Standard upon application, please attach that analysis.

If you are unable to produce an assessment against the exposure limits in the ARPANSA Standard upon application for a notifiable instrument (where, for example, the equipment does not yet exist) we will normally request copies of relevant records after the first 6 months of the instrument being issued.

Additional information and analysis: operational/open-air testing

If you are applying for operational/open-air testing, please refer to the minimum requirements and guidelines contained in the *Innovation and industry development exemption framework – Information for applicants* document.

You should attach a separate written proposal for this activity.

Declaration (check as applicable)

In support of this application, I have attached documentation that outlines:

☐ power levels, out-of-band emissions and antenna information for each type of banned equipment

☐ product information for any dummy loads and/or shielded enclosures

☐ the relevant radiocommunications licensees located in the vicinity of operational sites and subsequent interference analysis

☐ an assessment of emissions from banned equipment against the public occupational exposure limits in the ARPANSA Standard

☐ If applying for open air testing, an additional written proposal and detailed site analysis

☐ (If required) additional pages on how the application will satisfy the public interest

☐ (If required) details of the proposed export of banned equipment

☐ (If required) further information in support of my application

I declare that the information in this application, and in the accompanying documents, is true and correct in every detail.

SIGNATURE	PRINT FULL NAME
DATE	TITLE