

Part B (continued)

Is the licence one that is to be issued under:

- > subsection 104(1) of the Act; or
- > the special circumstances provisions of the spectrum plan or relevant band plan; or
- > subsections 105(2) or 153(P) or 153P(3) of the Act.

() Yes () No

Note:

Use of anything but the most current RRL Database or ASL may result in the frequency assignment certificate being rejected by the ACMA.

Application type

New service

Variation to an existing service

Licence number

Site location details

RADCOM site number *

(AMG66 AUSTRALIAN MAP GRID COORDINATES)

Zone	Easting	Northing

Site address or area of operation *

Site Name / Area	
Street	
Suburb / Town	Postcode

Technical details

Usage

(E.G. MOBILES/PORTABLES ONLY, CRANES, DGPS, IRRIGATION, VOTING, BEACON, RADAR)

Operating frequency (SPECIFY FREQUENCY UNITS)

Transmit *	<input style="width: 95%;" type="text"/>
Receive *	<input style="width: 95%;" type="text"/>

Transmission characteristics (SPECIFY UNITS FOR PARAMETER VALUES)

Transmitter power * (if applicable)	<input style="width: 95%;" type="text"/> W
Fixed losses (if applicable)	<input style="width: 95%;" type="text"/>
Channel bandwidth	<input style="width: 95%;" type="text"/>
Emission designation *	<input style="width: 95%;" type="text"/>
Class of station	<input style="width: 95%;" type="text"/>
Nature of service	<input style="width: 95%;" type="text"/>

Coverage (TICK ONE)

Sub-local Local Regional

Antenna details

Manufacturer * Model *

RADCOM Antenna ID * Description *

3 dB Beamwidth *	Gain *	Front-to-back ratio *
Vertical Plane deg.	Horizontal Plane deg.	dB dBd
<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>

Polarisation *	Tilt *	Height above ground *	Azimuth *
<input style="width: 50%;" type="text"/>	deg.	metres	deg. True
<input style="width: 50%;" type="text"/>	<input style="width: 50%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>

For all stations

Subject to special conditions:

Subject to advisory notes:

For fixed links only

Adaptive transmit power control

Coordinated power level Watts pY

This value should be less than the Transmitter Power value.

Site name of other end of link

For high frequency (HF) stations only

Hours of operation * (24-hour clock) Start Finish

Reference time (TICK ONE)

UTC/GMT Local time

Mode of propagation (TICK ONE)

Skywave Groundwave NVIS

Stations to be communicated with

Mobiles Australian fixed station Overseas fixed station

For earth and space stations only

Satellite details

Satellite commercial name	
Satellite ITU network name	
Satellite ITU special section no.	
Orbital longitude (if GSO)	deg. East
ITU Beam designation	

Purpose

- Communications (Internet, VOIP etc.)
- Broadcasting (TV etc.)
- Launch/ TOSS (Transfer Orbit Support Services)
- TTC (Tracking, Telemetry, Command & Monitoring)
- Testing
- Other

Service duration

- Ongoing
- Non-ongoing
- One month
- Six months
- Three months
- One year
- Other:

Part C

Either:

- a) Specify the name of relevant ACMA procedural document(s) (as defined in the Determination) applied in the assignment of the operating frequency, frequencies or frequency channel.

OR

- b) If the ACMA procedural documents do not apply in relation to the frequency, frequencies or frequency channel, attach:
- > the interference management criteria used when issuing this certificate
 - > the method used to apply these criteria
 - > a rationale for the use of these criteria and this method.

Records must be kept of the interference management criteria used, the method used to apply the criteria and the rationale for choosing the criteria. These records must be kept for five years and be made available to the ACMA on request. The records may include adjacent services listing, worksheets, advice from the ACMA or other documents relating to this assignment.

Any enquiries in relation to this certificate should be made to:

Licensing Allocation Section
 Licensing and Infrastructure Safeguards Branch
 Australian Communications and Media Authority
 PO Box 78
 Belconnen ACT 2616
 Telephone: 1300 850 115
 Facsimile: (02) 6219 5347
 Email: lais@acma.gov.au

Note:

If there is insufficient space, please use the back of this form or attach a separate sheet.