

Commonwealth of Australia

Radiocommunications Act 1992

1.5 GHz Band Plan

I, CHRISTINE MARY GOODE, Spectrum Manager, acting for the Spectrum Management Agency under subsection 32 (1) of the *Radiocommunications Act 1992*, prepare the following frequency band plan.

Dated 2 December 1996.

CHRISTINE M. GOODE
Spectrum Manager

Citation

1. This frequency band plan for the 1427-1535 MHz band may be cited as the 1.5 GHz Band Plan.

[NOTE: This frequency band plan commences on gazettal: see ss. 46A and 48 of the *Acts Interpretation Act 1901*.]

Interpretation

2. (1) In this frequency band plan, unless the contrary intention appears:

“**1.5 GHz band**” means the frequency band greater than 1427 MHz and not exceeding 1535 MHz;

“**authorised service**”, in relation to a part of the 1.5 GHz band specified in an item in column 2 of the Table to the Australian Radiofrequency Spectrum Plan, means a service specified in that item;

“**frequency band**” has the same meaning as in the Act;

“**point to multipoint service**” means a fixed service between a land station and 2 or more associated land stations;

“**the Act**” means the *Radiocommunications Act 1992*.

(2) Unless the contrary intention appears, if an expression used in this frequency band plan is defined in:

- (a) the Act; or
- (b) the Australian Radiofrequency Spectrum Plan; or
- (c) the Radiocommunications Regulations;

the expression has the same meaning in this frequency band plan as in that Act, that Spectrum Plan or those Regulations, as the case requires.

Purpose of the 1.5 GHz band

3. Subject to clause 4, a frequency band that is part of the 1.5 GHz band may be used for the operation of each authorised service that relates to the frequency band.

Limitations on the use of the 1.5 GHz band

4. Subject to subclauses 10 (4), 10 (5) and 10 (6) of the Australian Radiofrequency Spectrum Plan, the limitations set out in Part 1 of the Schedule are placed on the use of frequency bands that are part of the 1.5 GHz band.

SCHEDULE

Clause 4

**PART 1—LIMITATIONS ON THE USE OF FREQUENCY BANDS
IN THE 1.5 GHz BAND**

Column 1 Item no.	Column 2 Frequency band	Column 3 Limitation
1	1452 MHz- 1492 MHz	A person must not operate a fixed service in the frequency band unless: <ul style="list-style-type: none"> (a) the person held a licence, on the day on which this frequency band plan commenced, authorising the person to operate the service in the frequency band; or (b) the service is a point to multipoint service operated on a frequency mentioned in Part 2 for the delivery of public telecommunications services in a rural or remote area.
2	1452 MHz- 1492 MHz	A person must not operate a mobile service in the frequency band unless the person held a licence, on the day on which this frequency band plan commenced, authorising the person to operate the service in the frequency band.
3	1452 MHz- 1492 MHz	A person must not operate a broadcasting service in the frequency band.
4	1452 MHz- 1492 MHz	A person must not operate a broadcasting-satellite service in the frequency band.

SCHEDULE—continued

Column 1 Item no.	Column 2 Frequency band	Column 3 Limitation
5	1525 MHz- 1530 MHz	<p>A person must not operate a fixed service in the frequency band unless:</p> <p>(a) the person held a licence, on the day on which this frequency band plan commenced, authorising the person to operate the service in the frequency band; or</p> <p>(b) the service is a point to multipoint service operated on a frequency mentioned in Part 2 for the delivery of public telecommunications services in a rural or remote area.</p>

PART 2—PERMITTED POINT TO MULTIPOINT FREQUENCIES

1431.5 MHz	1453.5 MHz	1492 MHz	1514 MHz
1433.5 MHz	1455.5 MHz	1494 MHz	1516 MHz
1435.5 MHz	1457.5 MHz	1496 MHz	1518 MHz
1437.5 MHz	1459.5 MHz	1498 MHz	1520 MHz
1439.5 MHz	1461.5 MHz	1500 MHz	1522 MHz
1441.5 MHz	1463.5 MHz	1502 MHz	1524 MHz
1443.5 MHz	1465.5 MHz	1504 MHz	1526 MHz
1445.5 MHz	1467.5 MHz	1506 MHz	1528 MHz
1447.5 MHz	1469.5 MHz	1508 MHz	1530 MHz
1449.5 MHz	1471.5 MHz	1510 MHz	1532 MHz
1451.5 MHz	1473.5 MHz	1512 MHz	1534 MHz