Commonwealth of Australia

*Radiocommunications Act 1992*

Radiocommunications (Spectrum Designation) Notice No. 1 of 2012

I, STEPHEN MICHAEL CONROY, Minister for Broadband, Communications and the Digital Economy, having consulted with the Australian Communications and Media Authority, make the following Notice under subsection 36(1) of the *Radiocommunications Act 1992*.

Dated 24 February 2012

STEPHEN MICHAEL CONROY

Minister for Broadband, Communications and the Digital Economy

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Name of Notice

This Notice is the *Radiocommunications (Spectrum Designation) Notice No. 1 of 2012*.

1. Commencement

This Notice commences on the day after it is registered on the Federal Register of Legislative Instruments.

3 Definitions

In this Declaration:

***National Area***means the area bounded by the geographic coordinates specified in Table A of the Schedule.

4 Designation of Frequency Band

The frequency band between 2570 MHz and 2620 MHz throughout the ***National Area***, except for those parts of the ***National Area*** bounded by the co-ordinates specified in Tables B and C of the Schedule, is designated as part of the spectrum to be allocated by issuing spectrum licences.

In this Notice, the range of numbers that identifies a frequency band includes the higher but not the lower number.

**Schedule**

Each Area described in the tables below is a polygon bounded by a line joining each of the following consecutive coordinates of latitude and longitude. The coordinates in this Schedule use the Geocentric Datum of Australia 1994.

**Table A: Outer boundary of the National Area**

| **Row** | **° South** | **° East** |
| --- | --- | --- |
| 1 | 24.998757 | 112.001377 |
| 2 | 24.998744 | 113.001346 |
| 3 | 23.998738 | 113.001340 |
| 4 | 22.998729 | 113.001347 |
| 5 | 21.998721 | 113.001338 |
| 6 | 20.998713 | 113.001332 |
| 7 | 20.998705 | 114.001326 |
| 8 | 20.998698 | 115.001297 |
| 9 | 19.998688 | 115.001319 |
| 10 | 18.998681 | 115.001312 |
| 11 | 18.998673 | 116.001310 |
| 12 | 18.998666 | 117.001309 |
| 13 | 18.998658 | 118.001306 |
| 14 | 18.998650 | 119.001304 |
| 15 | 18.998642 | 120.001301 |
| 16 | 18.998630 | 121.001292 |
| 17 | 17.998630 | 121.001289 |
| 18 | 16.998626 | 121.001281 |
| 19 | 15.998622 | 121.001274 |
| 20 | 15.998616 | 122.001271 |
| 21 | 15.998607 | 123.001262 |
| 22 | 15.998601 | 124.001256 |
| 23 | 14.998601 | 124.001255 |
| 24 | 13.998599 | 124.001249 |
| 25 | 12.998597 | 124.001244 |
| 26 | 12.998592 | 125.001239 |
| 27 | 12.998586 | 126.001234 |
| 28 | 12.998581 | 127.001229 |
| 29 | 12.998576 | 128.001224 |
| 30 | 12.998571 | 129.001218 |
| 31 | 12.998580 | 130.001200 |
| 32 | 11.998567 | 130.001205 |
| 33 | 10.998568 | 130.001202 |
| 34 | 10.998567 | 131.001191 |
| 35 | 10.998568 | 132.001181 |
| 36 | 9.998561 | 132.001184 |
| 37 | 9.998558 | 133.001177 |
| 38 | 9.998554 | 134.001170 |
| 39 | 9.998550 | 135.001162 |
| 40 | 9.998546 | 136.001154 |
| 41 | 9.998543 | 137.001145 |
| 42 | 9.998539 | 138.001137 |
| 43 | 9.998535 | 139.001128 |
| 44 | 9.998532 | 140.001118 |
| 45 | 9.998528 | 141.001108 |
| 46 | 9.998510 | 142.001113 |
| 47 | 9.998506 | 143.001104 |
| 48 | 10.998494 | 143.001114 |
| 49 | 10.998513 | 144.001081 |
| 50 | 11.998507 | 144.001084 |
| 51 | 12.998499 | 144.001091 |
| 52 | 13.998493 | 144.001090 |
| 53 | 13.998490 | 145.001081 |
| 54 | 13.998488 | 146.001070 |
| 55 | 14.998483 | 146.001074 |
| 56 | 15.998478 | 146.001078 |
| 57 | 15.998474 | 147.001067 |
| 58 | 16.998469 | 147.001072 |
| 59 | 17.998465 | 147.001078 |
| 60 | 18.998465 | 147.001089 |
| 61 | 18.998456 | 148.001071 |
| 62 | 18.998451 | 149.001058 |
| 63 | 19.998451 | 149.001064 |
| 64 | 19.998441 | 150.001050 |
| 65 | 20.998438 | 150.001056 |
| 66 | 20.998432 | 151.001042 |
| 67 | 21.998429 | 151.001049 |
| 68 | 22.998434 | 151.001058 |
| 69 | 22.998420 | 152.001041 |
| 70 | 23.998428 | 152.001046 |
| 71 | 23.998411 | 153.001033 |
| 72 | 23.998405 | 154.001018 |
| 73 | 24.998402 | 154.001025 |
| 74 | 25.998401 | 154.001033 |
| 75 | 26.998397 | 154.001041 |
| 76 | 27.998398 | 154.001049 |
| 77 | 28.998397 | 154.001059 |
| 78 | 29.998395 | 154.001068 |
| 79 | 30.998395 | 154.001078 |
| 80 | 31.998395 | 154.001088 |
| 81 | 31.998405 | 153.001103 |
| 82 | 32.998404 | 153.001116 |
| 83 | 32.998415 | 152.001132 |
| 84 | 33.998414 | 152.001145 |
| 85 | 34.998416 | 152.001158 |
| 86 | 34.998426 | 151.001172 |
| 87 | 35.998427 | 151.001188 |
| 88 | 36.998431 | 151.001203 |
| 89 | 37.998434 | 151.001218 |
| 90 | 37.998444 | 150.001236 |
| 91 | 37.998457 | 149.001255 |
| 92 | 38.998459 | 149.001268 |
| 93 | 39.998464 | 149.001286 |
| 94 | 40.998469 | 149.001304 |
| 95 | 41.998475 | 149.001323 |
| 96 | 42.998481 | 149.001343 |
| 97 | 43.998488 | 149.001364 |
| 98 | 43.998499 | 148.001382 |
| 99 | 43.998511 | 147.001401 |
| 100 | 43.998522 | 146.001418 |
| 101 | 43.998534 | 145.001436 |
| 102 | 42.998527 | 145.001413 |
| 103 | 41.998522 | 145.001384 |
| 104 | 41.998531 | 144.001408 |
| 105 | 40.998524 | 144.001387 |
| 106 | 40.998536 | 143.001403 |
| 107 | 39.998529 | 143.001383 |
| 108 | 38.998522 | 143.001358 |
| 109 | 38.998534 | 142.001379 |
| 110 | 38.998546 | 141.001393 |
| 111 | 38.998557 | 140.001407 |
| 112 | 37.998545 | 140.001384 |
| 113 | 37.998562 | 139.001401 |
| 114 | 36.998554 | 139.001381 |
| 115 | 36.998567 | 138.001396 |
| 116 | 36.998578 | 137.001408 |
| 117 | 36.998590 | 136.001420 |
| 118 | 35.998576 | 136.001402 |
| 119 | 35.998595 | 135.001413 |
| 120 | 34.998583 | 135.001401 |
| 121 | 33.998570 | 135.001397 |
| 122 | 33.998586 | 134.001398 |
| 123 | 32.998580 | 134.001383 |
| 124 | 32.998595 | 133.001387 |
| 125 | 32.998608 | 132.001394 |
| 126 | 31.998594 | 132.001397 |
| 127 | 31.998606 | 131.001396 |
| 128 | 31.998614 | 130.001404 |
| 129 | 31.998623 | 129.001413 |
| 130 | 32.998642 | 129.001419 |
| 131 | 32.998653 | 128.001427 |
| 132 | 32.998664 | 127.001435 |
| 133 | 32.998675 | 126.001445 |
| 134 | 32.998686 | 125.001456 |
| 135 | 33.998699 | 125.001467 |
| 136 | 33.998715 | 124.001479 |
| 137 | 34.998719 | 124.001489 |
| 138 | 34.998731 | 123.001496 |
| 139 | 34.998749 | 122.001505 |
| 140 | 34.998756 | 121.001505 |
| 141 | 34.998769 | 120.001510 |
| 142 | 34.998788 | 119.001513 |
| 143 | 35.998793 | 119.001533 |
| 144 | 35.998806 | 118.001537 |
| 145 | 35.998819 | 117.001541 |
| 146 | 35.998832 | 116.001543 |
| 147 | 34.998831 | 116.001528 |
| 148 | 34.998841 | 115.001532 |

|  |  |  |
| --- | --- | --- |
| **Row** | **° South** | **° East** |
| 149 | 34.998846 | 114.001528 |
| 150 | 33.998836 | 114.001511 |
| 151 | 32.998821 | 114.001492 |
| 152 | 32.998823 | 115.001497 |
| 153 | 31.998805 | 115.001478 |
| 154 | 30.998801 | 115.001459 |
| 155 | 30.998798 | 114.001458 |
| 156 | 29.998789 | 114.001441 |
| 157 | 28.998773 | 114.001422 |
| 158 | 28.998787 | 113.001428 |
| 159 | 27.998776 | 113.001417 |
| 160 | 26.998768 | 113.001394 |
| 161 | 25.998754 | 113.001362 |
| 162 | 25.998767 | 112.001389 |
| 163 | 24.998757 | 112.001377 |

**Table B: Mid West Radio Quiet Zone**

|  |  |  |
| --- | --- | --- |
| **Row** | **° South** | **° East** |
| 1 | 25.998719 | 115.918031 |
| 2 | 25.998712 | 116.668032 |
| 3 | 25.998708 | 117.418029 |
| 4 | 26.665385 | 117.418042 |
| 5 | 27.415393 | 117.418053 |
| 6 | 27.415394 | 116.668053 |
| 7 | 27.415397 | 115.918054 |
| 8 | 26.665393 | 115.918047 |
| 9 | 25.998719 | 115.918031 |

**Table C: Area near Dampier coastline**

|  |  |  |
| --- | --- | --- |
| **Row** | **° South** | **° East** |
| 1 | 19.498676 | 116.084648 |
| 2 | 19.498673 | 116.501314 |
| 3 | 19.665338 | 116.501313 |
| 4 | 19.665344 | 116.084649 |
| 5 | 19.498676 | 116.084648 |