

Section B — Frequency Allocation Table

Below 8.3-70 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
Below 8.3	(Not allocated) 5.53 5.54		Below 8.3 (Not allocated) 5.53 5.54
8.3-9	METEOROLOGICAL AIDS 5.54A 5.54B 5.54C		8.3-9 METEOROLOGICAL AIDS 5.54A
9-11.3	METEOROLOGICAL AIDS 5.54A RADIONAVIGATION		9-11.3 METEOROLOGICAL AIDS 5.54A RADIONAVIGATION
11.3-14	RADIONAVIGATION		11.3-14 RADIONAVIGATION
14-19.95	FIXED MARITIME MOBILE 5.57 5.55 5.56		14-19.95 FIXED MARITIME MOBILE 5.57 5.56
19.95-20.05	STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)		19.95-20.05 STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)
20.05-70	FIXED MARITIME MOBILE 5.57 5.56 5.58		20.05-70 FIXED MARITIME MOBILE 5.57 5.56

70-110 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
70-72 RADIONAVIGATION 5.60	70-90 FIXED MARITIME MOBILE 5.57 MARITIME RADIO- NAVIGATION 5.60 Radiolocation	70-72 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.57 5.59	70-72 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.57
72-84 FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60 5.56		72-84 FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60	72-84 FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60
84-86 RADIONAVIGATION 5.60		84-86 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.57 5.59	84-86 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.57
86-90 FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.56		86-90 FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60	86-90 FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60
90-110 RADIONAVIGATION 5.62 Fixed 5.64		90-110 RADIONAVIGATION 5.62 Fixed 5.64	

110-130 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
110-112 FIXED MARITIME MOBILE RADIONAVIGATION 5.64	110-130 FIXED MARITIME MOBILE MARITIME RADIO- NAVIGATION 5.60 Radiolocation	110-112 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	110-112 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64
112-115 RADIONAVIGATION 5.60		112-117.6 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.64 5.65	112-117.6 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.64
115-117.6 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.64 5.66		117.6-126 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	117.6-126 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64
117.6-126 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64		126-129 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.64 5.65	126-129 RADIONAVIGATION 5.60 Fixed Maritime mobile 5.64
126-129 RADIONAVIGATION 5.60		129-130 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	129-130 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64
129-130 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	5.61 5.64	129-130 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	129-130 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64

CHAPTER 3: Frequency Allocation

130-285 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
130-135.7 FIXED MARITIME MOBILE 5.64 5.67	130-135.7 FIXED MARITIME MOBILE 5.64	130-135.7 FIXED MARITIME MOBILE RADIONAVIGATION 5.64	130-135.7 FIXED MARITIME MOBILE RADIONAVIGATION 5.64
135.7-137.8 FIXED MARITIME MOBILE Amateur 5.67A 5.64 5.67 5.67B	135.7-137.8 FIXED MARITIME MOBILE Amateur 5.67A 5.64	135.7-137.8 FIXED MARITIME MOBILE RADIONAVIGATION Amateur 5.67A 5.64 5.67B	135.7-137.8 FIXED MARITIME MOBILE RADIONAVIGATION Amateur 5.67A 5.64 5.67B
137.8-148.5 FIXED MARITIME MOBILE 5.64 5.67	137.8-160 FIXED MARITIME MOBILE	137.8-160 FIXED MARITIME MOBILE RADIONAVIGATION 5.64	137.8-160 FIXED MARITIME MOBILE RADIONAVIGATION 5.64
148.5-255 BROADCASTING 5.68 5.69 5.70	160-190 FIXED Aeronautical radionavigation		
255-283.5 BROADCASTING AERONAUTICAL RADIONAVIGATION 5.70 (5.71 deleted)	190-200 AERONAUTICAL RADIONAVIGATION	160-190 FIXED Aeronautical radionavigation	160-190 FIXED Aeronautical radionavigation
	200-275 AERONAUTICAL RADIONAVIGATION Aeronautical mobile	200-285 AERONAUTICAL RADIONAVIGATION Aeronautical mobile	190-200 AERONAUTICAL RADIONAVIGATION IND 1
			200-285 AERONAUTICAL RADIONAVIGATION IND 1 Aeronautical mobile

CHAPTER 3: Frequency Allocation

275-415 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
	275-285 AERONAUTICAL RADIONAVIGATION Aeronautical mobile Maritime radionavigation (radiobeacons)		
283.5-315 AERONAUTICAL RADIONAVIGATION MARITIME RADIONAVIGATION (radiobeacons) 5.73 5.74	285-315 AERONAUTICAL RADIONAVIGATION MARITIME RADIONAVIGATION (radiobeacons) 5.73		285-315 AERONAUTICAL RADIONAVIGATION IND 1 MARITIME RADIONAVIGATION (radiobeacons) 5.73
315-325 AERONAUTICAL RADIONAVIGATION Maritime radionavigation (radiobeacons) 5.73 5.75	315-325 MARITIME RADIONAVIGATION (radiobeacons) 5.73 Aeronautical radionavigation	315-325 AERONAUTICAL RADIONAVIGATION MARITIME RADIONAVIGATION (radiobeacons) 5.73	315-325 AERONAUTICAL RADIONAVIGATION IND 1 MARITIME RADIONAVIGATION (radiobeacons) 5.73
325-405 AERONAUTICAL RADIONAVIGATION	325-335 AERONAUTICAL RADIONAVIGATION Aeronautical mobile Maritime radionavigation (radiobeacons)	325-405 AERONAUTICAL RADIONAVIGATION Aeronautical mobile	325-405 AERONAUTICAL RADIONAVIGATION IND 1 Aeronautical mobile
	335-405 AERONAUTICAL RADIONAVIGATION Aeronautical mobile		
405-415 RADIONAVIGATION 5.76	405-415 RADIONAVIGATION 5.76 Aeronautical mobile		405-415 RADIONAVIGATION 5.76 Aeronautical mobile

CHAPTER 3: Frequency Allocation

415-526.5 kHz			
Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
415-435 MARITIME MOBILE 5.79 AERONAUTICAL RADIONAVIGATION	415-472 MARITIME MOBILE 5.79 Aeronautical radionavigation 5.77 5.80 5.78 5.82		415-472 MARITIME MOBILE 5.79 AERONAUTICAL RADIONAVIGATION 5.77 IND 1 5.82
435-472 MARITIME MOBILE 5.79 Aeronautical radionavigation 5.77 5.82			
472-479	MARITIME MOBILE 5.79 Amateur 5.80A Aeronautical radionavigation 5.77 5.80 5.80B 5.82		472-479 MARITIME MOBILE 5.79 Amateur 5.80A AERONAUTICAL RADIONAVIGATION 5.77 IND 1 5.80B 5.82
479-495 MARITIME MOBILE 5.79 5.79A Aeronautical radionavigation 5.77 5.82	479-495 MARITIME MOBILE 5.79 5.79A Aeronautical radionavigation 5.77 5.80 5.82		479-495 MARITIME MOBILE 5.79 5.79A AERONAUTICAL RADIONAVIGATION 5.77 IND 1 5.82
495-505	MARITIME MOBILE 5.82C		495-505 MARITIME MOBILE 5.82C
505-526.5 MARITIME MOBILE 5.79 5.79A 5.84 AERONAUTICAL RADIONAVIGATION	505-510 MARITIME MOBILE 5.79	505-526.5 MARITIME MOBILE 5.79 5.79A 5.84 AERONAUTICAL RADIONAVIGATION Aeronautical mobile Land mobile	505-526.5 MARITIME MOBILE 5.79 5.79A 5.84 AERONAUTICAL RADIONAVIGATION IND 1 Aeronautical mobile Land mobile
	510-525 MARITIME MOBILE 5.79A 5.84 AERONAUTICAL RADIONAVIGATION		

CHAPTER 3: Frequency Allocation

525-1 800 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
	525-535 BROADCASTING 5.86		
526.5-1 606.5 BROADCASTING 5.87 5.87A	AERONAUTICAL RADIONAVIGATION	526.5-535 BROADCASTING Mobile 5.88	526.5-535 BROADCASTING IND 3 Mobile
	535-1 605 BROADCASTING	535-1 606.5 BROADCASTING	535-1 606.5 BROADCASTING IND 3
	1 605-1 625 BROADCASTING 5.89	1 606.5-1 800 FIXED MOBILE RADIOLOCATION RADIONAVIGATION	1 606.5-1 800 FIXED MOBILE RADIOLOCATION RADIONAVIGATION IND 2
1 606.5-1 625 FIXED MARITIME MOBILE 5.90 LAND MOBILE 5.92	5.90		
1 625-1 635 RADIOLOCATION 5.93	1 625-1 705 FIXED MOBILE		
1 635-1 800 FIXED MARITIME MOBILE 5.90 LAND MOBILE 5.92 5.96	BROADCASTING 5.89 Radiolocation 5.90		
	1 705-1 800 FIXED MOBILE RADIOLOCATION AERONAUTICAL RADIONAVIGATION	5.91	

1 800-2 065 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 800-1 810 RADIOLOCATION 5.93	1 800-1 850 AMATEUR	1 800-2 000 AMATEUR FIXED MOBILE except aeronautical mobile RADIONAVIGATION Radiolocation	1 800-1 825 AMATEUR
1 810-1 850 AMATEUR 5.98 5.99 5.100			1 825-2 000 FIXED MOBILE except aeronautical mobile RADIONAVIGATION Radiolocation
1 850-2 000 FIXED MOBILE except aeronautical mobile 5.92 5.96 5.103	1 850-2 000 AMATEUR FIXED MOBILE except aeronautical mobile RADIOLOCATION RADIONAVIGATION 5.102	5.97	5.97
2 000-2 025 FIXED MOBILE except aeronautical mobile (R) 5.92 5.103	2 000-2 065 FIXED MOBILE		2 000-2 065 FIXED MOBILE
2 025-2 045 FIXED MOBILE except aeronautical mobile (R) Meteorological aids 5.104 5.92 5.103			

2 045-2 498 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
2 045-2 160 FIXED MARITIME MOBILE LAND MOBILE 5.92			
	2 065-2 107 MARITIME MOBILE 5.105 5.106		2 065-2 107 MARITIME MOBILE 5.106
	2 107-2 170 FIXED MOBILE		2 107-2 170 FIXED MOBILE
2 160-2 170 RADIOLOCATION 5.93 5.107			
2 170-2 173.5 MARITIME MOBILE			2 170-2 173.5 MARITIME MOBILE
2 173.5-2 190.5 MOBILE (distress and calling) 5.108 5.109 5.110 5.111			2 173.5-2 190.5 MOBILE (distress and calling) 5.108 5.109 5.110 5.111
2 190.5-2 194 MARITIME MOBILE			2 190.5-2 194 MARITIME MOBILE
2 194-2 300 FIXED MOBILE except aeronautical mobile (R) 5.92 5.103 5.112	2 194-2 300 FIXED MOBILE 5.112		2 194-2 300 FIXED MOBILE
2 300-2 498 FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113 5.103	2 300-2 495 FIXED MOBILE BROADCASTING 5.113		2 300-2 495 FIXED MOBILE BROADCASTING 5.113

CHAPTER 3: Frequency Allocation

2 495-3 155 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
	2 495-2 501 STANDARD FREQUENCY AND TIME SIGNAL (2 500 kHz)		2 495-2 501 STANDARD FREQUENCY AND TIME SIGNAL (2 500 kHz)
2 498-2 501 STANDARD FREQUENCY AND TIME SIGNAL (2 500 kHz)			
2 501-2 502 STANDARD FREQUENCY AND TIME SIGNAL Space Research			2 501-2 502 STANDARD FREQUENCY AND TIME SIGNAL Space Research
2 502-2 625 FIXED MOBILE except aeronautical mobile (R) 5.92 5.103 5.114	2 502-2 505 STANDARD FREQUENCY AND TIME SIGNAL		2 502-2 505 STANDARD FREQUENCY AND TIME SIGNAL
	2 505-2 850 FIXED MOBILE		2 505-2 850 FIXED MOBILE
2 625-2 650 MARITIME MOBILE MARITIME RADIONAVIGATION 5.92			
2 650-2 850 FIXED MOBILE except aeronautical mobile (R) 5.92 5.103			
2 850-3 025 AERONAUTICAL MOBILE (R) 5.111 5.115			2 850-3 025 AERONAUTICAL MOBILE (R) IND 4 5.111 5.115
3 025-3 155 AERONAUTICAL MOBILE (OR)			3 025-3 155 AERONAUTICAL MOBILE (OR) IND 5

3 155- 3900kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
3 155-3 200	FIXED MOBILE except aeronautical mobile (R) 5.116 5.117		3 155-3 200 FIXED MOBILE except aeronautical mobile (R) 5.116
3 200-3 230	FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113 5.116		3 200-3 230 FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113 5.116
3 230-3 400	FIXED MOBILE except aeronautical mobile BROADCASTING 5.113 5.116 5.118		3 230-3 400 FIXED MOBILE except aeronautical mobile BROADCASTING 5.113 5.116
3 400-3 500	AERONAUTICAL MOBILE (R)		3 400-3 500 AERONAUTICAL MOBILE (R) IND 4
3 500-3 800 AMATEUR FIXED MOBILE except aeronautical Mobile 5.92	3 500-3 750 AMATEUR 5.119	3 500-3 900 AMATEUR FIXED MOBILE	3 500-3 700 AMATEUR
			3 700-3 890 FIXED MOBILE

CHAPTER 3: Frequency Allocation

3 750-4 488 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
	3 750-4 000 AMATEUR		
3 800-3 900 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	FIXED MOBILE except aeronautical mobile (R)		3 890-3 900 AMATEUR
3 900-3 950 AERONAUTICAL MOBILE (OR) 5.123		3 900-3 950 AERONAUTICAL MOBILE BROADCASTING	3 900-3 950 AERONAUTICAL MOBILE IND 5 BROADCASTING
3 950-4 000 FIXED BROADCASTING		3 950-4 000 FIXED BROADCASTING 5.126	3 950-4 000 FIXED BROADCASTING 5.126
4 000-4 063	FIXED MARITIME MOBILE 5.127 5.126		4 000-4 063 FIXED MARITIME MOBILE 5.127 5.126
4 063-4 438	MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132 5.128		4 063-4 438 MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132 IND 6 5.128
4 438-4 488 FIXED MOBILE except aeronautical mobile (R) Radiolocation 5.132A 5.132B	4 438-4 488 FIXED MOBILE except aeronautical mobile (R) RADIOLOCATION 5.132A	4 438-4 488 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A	4 438-4 488 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A

4 488-5 060 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
4 488-4 650 FIXED MOBILE except aeronautical mobile (R)		4 488-4 650 FIXED MOBILE except aeronautical mobile	4 488-4 650 FIXED MOBILE except aeronautical mobile
4 650-4 700 AERONAUTICAL MOBILE (R)			4 650-4 700 AERONAUTICAL MOBILE (R) IND 4
4 700-4 750 AERONAUTICAL MOBILE (OR)			4 700-4 750 AERONAUTICAL MOBILE (OR) IND 5
4 750-4 850 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE BROADCASTING 5.113	4 750-4 850 FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113	4 750-4 850 FIXED BROADCASTING 5.113 Land mobile	4 750-4 850 FIXED BROADCASTING 5.113 Land mobile
4 850-4 995 FIXED LAND MOBILE BROADCASTING 5.113			4 850-4 995 FIXED LAND MOBILE BROADCASTING 5.113
4 995-5 003 STANDARD FREQUENCY AND TIME SIGNAL (5 000 kHz)			4 995-5 003 STANDARD FREQUENCY AND TIME SIGNAL (5 000 kHz)
5 003-5 005 STANDARD FREQUENCY AND TIME SIGNAL Space research			5 003-5 005 STANDARD FREQUENCY AND TIME SIGNAL Space research
5 005-5 060 FIXED BROADCASTING 5.113			5 005-5 060 FIXED BROADCASTING 5.113

5 060-5 680 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
5 060-5 250 FIXED Mobile except aeronautical mobile 5.133			5 060-5 250 FIXED Mobile except aeronautical mobile 5.133
5 250-5 275 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A 5.133A	5 250-5 275 FIXED MOBILE except aeronautical mobile RADIOLOCATION 5.132A	5 250-5 275 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A	5 250-5 275 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A
5 275-5 351.5 FIXED MOBILE except aeronautical mobile			5 275-5 351.5 FIXED MOBILE except aeronautical mobile
5 351.5-5 366.5 FIXED MOBILE except aeronautical mobile Amateur 5.133B			5 351.5-5 366.5 FIXED MOBILE except aeronautical mobile Amateur 5.133B
5 366.5-5 450 FIXED MOBILE except aeronautical mobile			5 366.5-5 450 FIXED MOBILE except aeronautical mobile
5 450-5 480 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	5 450-5 480 AERONAUTICAL MOBILE (R)	5 450-5 480 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	5 450-5 480 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE
5 480-5 680 AERONAUTICAL MOBILE (R) 5.111 5.115			5 480-5 680 AERONAUTICAL MOBILE (R) IND 4 5.111 5.115

5 680-7 100 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
5 680-5 730	AERONAUTICAL MOBILE (OR) 5.111 5.115		5 680-5 730 AERONAUTICAL MOBILE (OR) IND 5 5.111 5.115
5 730-5 900 FIXED LAND MOBILE	5 730-5 900 FIXED MOBILE except aeronautical mobile (R)	5 730-5 900 FIXED Mobile except aeronautical mobile (R)	5 730-5 900 FIXED Mobile except aeronautical mobile (R)
5 900-5 950	BROADCASTING 5.134 5.136		5 900-5 950 BROADCASTING 5.134 5.136
5 950-6 200	BROADCASTING		5 950-6 200 BROADCASTING IND 7
6 200-6 525	MARITIME MOBILE 5.109 5.110 5.130 5.132 5.137		6 200-6 525 MARITIME MOBILE 5.109 5.110 5.130 5.132 IND 6 5.137
6 525-6 685	AERONAUTICAL MOBILE (R)		6 525-6 685 AERONAUTICAL MOBILE (R) IND 4
6 685-6 765	AERONAUTICAL MOBILE (OR)		6 685-6 765 AERONAUTICAL MOBILE (OR) IND 5
6 765-7 000	FIXED MOBILE except aeronautical mobile (R) 5.138		6 765-7 000 FIXED MOBILE except aeronautical mobile (R) 5.138
7 000-7 100	AMATEUR AMATEUR-SATELLITE 5.140 5.141 5.141A		7 000-7 100 AMATEUR AMATEUR-SATELLITE

CHAPTER 3: Frequency Allocation

7 100-9 040 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
7 100-7 200	AMATEUR 5.141A 5.141B		7 100-7 200 AMATEUR
7 200-7 300 BROADCASTING	7 200-7 300 AMATEUR 5.142	7 200-7 300 BROADCASTING	7 200-7 300 BROADCASTING IND 7 5.142
7 300-7 400	BROADCASTING 5.134 5.143 5.143A 5.143B 5.143C 5.143D		7 300-7 400 BROADCASTING 5.134 5.143 5.143A
7 400-7 450 BROADCASTING 5.143B 5.143C	7 400-7 450 FIXED MOBILE except aeronautical mobile (R)	7 400-7 450 BROADCASTING 5.143A 5.143C	7 400-7 450 BROADCASTING 5.143A
7 450-8 100	FIXED MOBILE except aeronautical mobile (R) 5.144		7 450-8 100 FIXED MOBILE except aeronautical mobile (R) 5.144
8 100-8 195	FIXED MARITIME MOBILE		8 100-8 195 FIXED MARITIME MOBILE IND 8
8 195-8 815	MARITIME MOBILE 5.109 5.110 5.132 5.145 5.111		8 195-8 815 MARITIME MOBILE 5.109 5.110 5.132 5.145 IND 6 5.111
8 815-8 965	AERONAUTICAL MOBILE (R)		8 815-8 965 AERONAUTICAL MOBILE (R) IND 4
8 965-9 040	AERONAUTICAL MOBILE (OR)		8 965-9 040 AERONAUTICAL MOBILE (OR) IND 5

9 040-10 100 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
9 040-9 305 FIXED	9 040-9 400 FIXED	9 040-9 305 FIXED	9 040-9 305 FIXED
9 305-9 355 FIXED Radiolocation 5.145A 5.145B		9 305-9 355 FIXED Radiolocation 5.145A	9 305-9 355 FIXED Radiolocation 5.145A
9 355-9 400 FIXED		9 355-9 400 FIXED	9 355-9 400 FIXED
9 400-9 500	BROADCASTING 5.134 5.146		9 400-9 500 BROADCASTING 5.134 5.146
9 500-9 900	BROADCASTING 5.147		9 500-9 900 BROADCASTING IND 7 5.147
9 900-9 995	FIXED		9 900-9 995 FIXED
9 995-10 003	STANDARD FREQUENCY AND TIME SIGNAL (10 000 kHz) 5.111		9 995-10 003 STANDARD FREQUENCY AND TIME SIGNAL (10 000 kHz) 5.111
10 003-10 005	STANDARD FREQUENCY AND TIME SIGNAL Space research 5.111		10 003-10 005 STANDARD FREQUENCY AND TIME SIGNAL Space research 5.111
10 005-10 100	AERONAUTICAL MOBILE (R) 5.111		10 005-10 100 AERONAUTICAL MOBILE (R) IND 4 5.111

10 100-13 360 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
10 100-10 150	FIXED Amateur		10 100-10 150 FIXED Amateur
10 150-11 175	FIXED Mobile except aeronautical mobile (R)		10 150-11 175 FIXED Mobile except aeronautical mobile (R)
11 175-11 275	AERONAUTICAL MOBILE (OR)		11 175-11 275 AERONAUTICAL MOBILE (OR) IND 5
11 275-11 400	AERONAUTICAL MOBILE (R)		11 275-11 400 AERONAUTICAL MOBILE (R) IND 4
11 400-11 600	FIXED		11 400-11 600 FIXED
11 600-11 650	BROADCASTING 5.134 5.146		11 600-11 650 BROADCASTING 5.134 5.146
11 650-12 050	BROADCASTING 5.147		11 650-12 050 BROADCASTING IND 7 5.147
12 050-12 100	BROADCASTING 5.134 5.146		12 050-12 100 BROADCASTING 5.134 5.146
12 100-12 230	FIXED		12 100-12 230 FIXED
12 230-13 200	MARITIME MOBILE 5.109 5.110 5.132 5.145		12 230-13 200 MARITIME MOBILE 5.109 5.110 5.132 5.145 IND 6
13 200-13 260	AERONAUTICAL MOBILE (OR)		13 200-13 260 AERONAUTICAL MOBILE (OR) IND 5
13 260-13 360	AERONAUTICAL MOBILE (R)		13 260-13 360 AERONAUTICAL MOBILE (R) IND 4

CHAPTER 3: Frequency Allocation

13 360-14 000 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
13 360-13 410	FIXED RADIO ASTRONOMY 5.149		13 360-13 410 FIXED RADIO ASTRONOMY 5.149
13 410-13 450	FIXED Mobile except aeronautical mobile (R)		13 410-13 450 FIXED Mobile except aeronautical mobile (R)
13 450-13 550 FIXED Mobile except aeronautical mobile (R) Radiolocation 5.132A 5.149A	13 450-13 550 FIXED Mobile except aeronautical mobile (R) Radiolocation 5.132A		13 450-13 550 FIXED Mobile except aeronautical mobile (R) Radiolocation 5.132A
13 550-13 570	FIXED Mobile except aeronautical mobile (R) 5.150		13 550-13 570 FIXED Mobile except aeronautical mobile (R) 5.150
13 570-13 600	BROADCASTING 5.134 5.151		13 570-13 600 BROADCASTING 5.134 5.151
13 600-13 800	BROADCASTING		13 600-13 800 BROADCASTING IND 7
13 800-13 870	BROADCASTING 5.134 5.151		13 800-13 870 BROADCASTING 5.134 5.151
13 870-14 000	FIXED Mobile except aeronautical mobile (R)		13 870-14 000 FIXED Mobile except aeronautical mobile (R)

14 000-16 100 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
14 000-14 250	AMATEUR AMATEUR-SATELLITE		14 000-14 250 AMATEUR AMATEUR-SATELLITE
14 250-14 350	AMATEUR 5.152		14 250-14 350 AMATEUR
14 350-14 990	FIXED Mobile except aeronautical mobile (R)		14 350-14 990 FIXED Mobile except aeronautical mobile (R)
14 990-15 005	STANDARD FREQUENCY AND TIME SIGNAL (15 000 kHz) 5.111		14 990-15 005 STANDARD FREQUENCY AND TIME SIGNAL (15 000 kHz) 5.111
15 005-15 010	STANDARD FREQUENCY AND TIME SIGNAL Space research		15 005-15 010 STANDARD FREQUENCY AND TIME SIGNAL Space research
15 010-15 100	AERONAUTICAL MOBILE (OR)		15 010-15 100 AERONAUTICAL MOBILE (OR) IND 5
15 100-15 600	BROADCASTING		15 100-15 600 BROADCASTING IND 7
15 600-15 800	BROADCASTING 5.134 5.146		15 600-15 800 BROADCASTING 5.134 5.146
15 800-16 100	FIXED 5.153		15 800-16 100 FIXED 5.153

CHAPTER 3: Frequency Allocation

16 100-18 168 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
16 100-16 200 FIXED Radiolocation 5.145A 5.145B	16 100-16 200 FIXED RADIOLOCATION 5.145A	16 100-16 200 FIXED Radiolocation 5.145A	16 100-16 200 FIXED Radiolocation 5.145A
16 200-16 360	FIXED		16 200-16 360 FIXED
16 360-17 410	MARITIME MOBILE 5.109 5.110 5.132 5.145		16 360-17 410 MARITIME MOBILE 5.109 5.110 5.132 5.145 IND 6
17 410-17 480	FIXED		17 410-17 480 FIXED
17 480-17 550	BROADCASTING 5.134 5.146		17 480-17 550 BROADCASTING 5.134 5.146
17 550-17 900	BROADCASTING		17 550-17 900 BROADCASTING IND 7
17 900-17 970	AERONAUTICAL MOBILE (R)		17 900-17 970 AERONAUTICAL MOBILE (R) IND 4
17 970-18 030	AERONAUTICAL MOBILE (OR)		17 970-18 030 AERONAUTICAL MOBILE (OR) IND 5
18 030-18 052	FIXED		18 030-18 052 FIXED
18 052-18 068	FIXED Space research		18 052-18 068 FIXED Space research
18 068-18 168	AMATEUR AMATEUR-SATELLITE 5.154		18 068-18 168 AMATEUR AMATEUR-SATELLITE

CHAPTER 3: Frequency Allocation

18 168-21 450 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
18 168-18 780	FIXED Mobile except aeronautical mobile		18 168-18 780 FIXED Mobile except aeronautical mobile
18 780-18 900	MARITIME MOBILE		18 780-18 900 MARITIME MOBILE IND 6
18 900-19 020	BROADCASTING 5.134 5.146		18 900-19 020 BROADCASTING 5.134 5.146
19 020-19 680	FIXED		19 020-19 680 FIXED
19 680-19 800	MARITIME MOBILE 5.132		19 680-19 800 MARITIME MOBILE 5.132 IND 6
19 800-19 990	FIXED		19 800-19 990 FIXED
19 990-19 995	STANDARD FREQUENCY AND TIME SIGNAL Space research 5.111		19 990-19 995 STANDARD FREQUENCY AND TIME SIGNAL Space research 5.111
19 995-20 010	STANDARD FREQUENCY AND TIME SIGNAL (20 000 kHz) 5.111		19 995-20 010 STANDARD FREQUENCY AND TIME SIGNAL (20 000 kHz) 5.111
20 010-21 000	FIXED Mobile		20 010-21 000 FIXED Mobile
21 000-21 450	AMATEUR AMATEUR-SATELLITE		21 000-21 450 AMATEUR AMATEUR-SATELLITE

21 450-24 450 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
21 450-21 850	BROADCASTING		21 450-21 850 BROADCASTING IND 7
21 850-21 870	FIXED 5.155A 5.155		21 850-21 870 FIXED
21 870-21 924	FIXED 5.155B		21 870-21 924 FIXED 5.155B
21 924-22 000	AERONAUTICAL MOBILE (R)		21 924-22 000 AERONAUTICAL MOBILE (R) IND 4
22 000-22 855	MARITIME MOBILE 5.132 5.156		22 000-22 855 MARITIME MOBILE 5.132 IND 6
22 855-23 000	FIXED 5.156		22 855-23 000 FIXED
23 000-23 200	FIXED Mobile except aeronautical mobile (R) 5.156		23 000-23 200 FIXED Mobile except aeronautical mobile (R)
23 200-23 350	FIXED 5.156A AERONAUTICAL MOBILE (OR)		23 200-23 350 FIXED 5.156A AERONAUTICAL MOBILE (OR)
23 350-24 000	FIXED MOBILE except aeronautical mobile 5.157		23 350-24 000 FIXED MOBILE except aeronautical mobile 5.157
24 000-24 450	FIXED LAND MOBILE		24 000-24 450 FIXED LAND MOBILE

24 450-25 670 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
24 450-24 600 FIXED LAND MOBILE Radiolocation 5.132A 5.158	24 450-24 650 FIXED LAND MOBILE RADIOLOCATION 5.132A	24 450-24 600 FIXED LAND MOBILE Radiolocation 5.132A	24 450-24 600 FIXED LAND MOBILE Radiolocation 5.132A
24 600-24 890 FIXED LAND MOBILE		24 600-24 890 FIXED LAND MOBILE	24 600-24 890 FIXED LAND MOBILE
24 890-24 990	AMATEUR AMATEUR-SATELLITE		24 890-24 990 AMATEUR AMATEUR-SATELLITE
24 990-25 005	STANDARD FREQUENCY AND TIME SIGNAL (25 000 kHz)		24 990-25 005 STANDARD FREQUENCY AND TIME SIGNAL (25 000 kHz)
25 005-25 010	STANDARD FREQUENCY AND TIME SIGNAL Space research		25 005-25 010 STANDARD FREQUENCY AND TIME SIGNAL Space research
25 010-25 070	FIXED MOBILE except aeronautical mobile		25 010-25 070 FIXED MOBILE except aeronautical mobile
25 070-25 210	MARITIME MOBILE		25 070-25 210 MARITIME MOBILE IND 6
25 210-25 550	FIXED MOBILE except aeronautical mobile		25 210-25 550 FIXED MOBILE except aeronautical mobile
25 550-25 670	RADIO ASTRONOMY 5.149		25 550-25 670 RADIO ASTRONOMY 5.149

25 670-27 500 kHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
25 670-26 100 BROADCASTING			25 670-26 100 BROADCASTING IND 7
26 100-26 175 MARITIME MOBILE 5.132			26 100-26 175 MARITIME MOBILE 5.132 IND 6
26 175-26 200 FIXED MOBILE except aeronautical mobile			26 175-26 200 FIXED MOBILE except aeronautical mobile
26 200-26 350 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A 5.133A	26 200-26 420 FIXED MOBILE except aeronautical mobile RADIOLOCATION 5.132A	26 200-26 350 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A	26 200-26 350 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A
26 350-27 500 FIXED MOBILE except aeronautical mobile 5.150		26 350-27 500 FIXED MOBILE except aeronautical mobile 5.150	26 350-27 500 FIXED MOBILE except aeronautical mobile 5.150

27.5-39.986 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
27.5-28	METEOROLOGICAL AIDS FIXED MOBILE		27.5-28 METEOROLOGICAL AIDS FIXED MOBILE
28-29.7	AMATEUR AMATEUR-SATELLITE		28-29.7 AMATEUR AMATEUR-SATELLITE
29.7-30.005	FIXED MOBILE		29.7-30.005 FIXED MOBILE
30.005-30.01	SPACE OPERATION (satellite identification) FIXED MOBILE SPACE RESEARCH		30.005-30.01 SPACE OPERATION (satellite identification) FIXED MOBILE SPACE RESEARCH
30.01-37.5	FIXED MOBILE		30.01-37.5 FIXED MOBILE
37.5-38.25	FIXED MOBILE Radio astronomy 5.149		37.5-38.25 FIXED MOBILE Radio astronomy 5.149
38.25-39 FIXED MOBILE	38.25-39.986 FIXED MOBILE	38.25-39.5 FIXED MOBILE	38.25-39.5 FIXED MOBILE

39-41.015 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
39-39.5 FIXED MOBILE Radiolocation 5.132A 5.159			
39.5-39.986 FIXED MOBILE		39.5-39.986 FIXED MOBILE RADIOLOCATION 5.132A	39.5-39.986 FIXED MOBILE RADIOLOCATION 5.132A
39.986-40.02 FIXED MOBILE Space research		39.986-40 FIXED MOBILE RADIOLOCATION 5.132A Space research	39.986-40 FIXED MOBILE RADIOLOCATION 5.132A Space research
		40-40.02 FIXED MOBILE Space research	40-40.02 FIXED MOBILE Space research
40.02-40.98	FIXED MOBILE 5.150		40.02-40.98 FIXED MOBILE 5.150
40.98-41.015	FIXED MOBILE Space research 5.160 5.161		40.98-41.015 FIXED MOBILE Space research

41.015-47 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
41.015-42	FIXED MOBILE 5.160 5.161 5.161A		41.015-42 FIXED MOBILE
42-42.5 FIXED MOBILE Radiolocation 5.132A 5.160 5.161B	42-42.5 FIXED MOBILE 5.161		42-42.5 FIXED MOBILE
42.5-44	FIXED MOBILE 5.160 5.161 5.161A		42.5-44 FIXED MOBILE
44-47	FIXED MOBILE 5.162 5.162A		44-47 FIXED MOBILE

CHAPTER 3: Frequency Allocation

47-68 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
47-50 BROADCASTING 5.162A 5.163 5.164 5.165	47-50 FIXED MOBILE	47-50 FIXED MOBILE BROADCASTING 5.162A	47-50 FIXED MOBILE BROADCASTING IND 10
50-52 BROADCASTING Amateur 5.166A 5.166B 5.166C 5.166D 5.166E 5.169 5.169A 5.169B 5.162A 5.164 5.165	50-54 AMATEUR 5.162A 5.167 5.167A 5.168 5.170		50-52 FIXED MOBILE BROADCASTING Amateur 5.167 IND 10
			52-54 FIXED MOBILE BROADCASTING Amateur (as per RR, 50-54 is allocated for Amateur) 5.167 IND 10
52-68 BROADCASTING 5.162A 5.163 5.164 5.165 5.169 5.169A 5.169B 5.171	54-68 BROADCASTING Fixed Mobile 5.172	54-68 FIXED MOBILE BROADCASTING 5.162A	54-68 FIXED MOBILE BROADCASTING IND 9 IND 10

68-75.2 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
68-74.8 FIXED MOBILE except aeronautical mobile	68-72 BROADCASTING Fixed Mobile 5.173	68-74.8 FIXED MOBILE	68-74.8 FIXED MOBILE IND 13
	72-73 FIXED MOBILE		
	73-74.6 RADIO ASTRONOMY 5.178		
	74.6-74.8 FIXED		
	5.149 5.175 5.177 5.179		
	MOBILE	5.149 5.176 5.179	5.149
74.8-75.2 AERONAUTICAL RADIONAVIGATION 5.180 5.181			74.8-75.2 AERONAUTICAL RADIONAVIGATION IND 12 5.180

CHAPTER 3: Frequency Allocation

75.2-137 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
75.2-87.5 FIXED MOBILE except aeronautical mobile 5.175 5.179 5.187	75.2-75.4 FIXED MOBILE 5.179		75.2-75.4 FIXED MOBILE
	75.4-76 FIXED MOBILE	75.4-87 FIXED MOBILE 5.182 5.183 5.188	75.4-87 FIXED MOBILE
	76-88 BROADCASTING	87-100 FIXED MOBILE BROADCASTING	87-100 BROADCASTING Fixed Mobile
	87.5-100 BROADCASTING 5.190		
100-108	BROADCASTING 5.192 5.194		100-108 BROADCASTING IND 11
108-117.975	AERONAUTICAL RADIONAVIGATION 5.197 5.197A		108-117.975 AERONAUTICAL RADIONAVIGATION IND 12 5.197A
117.975-137	AERONAUTICAL MOBILE (R) 5.111 5.200 5.201 5.202		117.975-137 AERONAUTICAL MOBILE (R) IND 12 5.111 5.200

137-137.825 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
137-137.025	SPACE OPERATION (space-to-Earth) 5.203C METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208A 5.208B 5.209 SPACE RESEARCH (space-to-Earth) Fixed Mobile except aeronautical mobile (R) 5.204 5.205 5.206 5.207 5.208		137-137.025 SPACE OPERATION (space-to-Earth) 5.203C METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208 5.208A 5.208B 5.209 SPACE RESEARCH (space-to-Earth) FIXED MOBILE EXCEPT AERONAUTICAL MOBILE (R) 5.204
137.025-137.175	SPACE OPERATION (space-to-Earth) 5.203C METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) Fixed Mobile except aeronautical mobile (R) Mobile-satellite (space-to-Earth) 5.208A 5.208B 5.209 5.204 5.205 5.206 5.207 5.208		137.025-137.175 SPACE OPERATION (space-to-Earth) 5.203C METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) FIXED MOBILE EXCEPT AERONAUTICAL MOBILE (R) Mobile-satellite (space-to-Earth) 5.208 5.208A 5.208B 5.209 5.204
137.175-137.825	SPACE OPERATION (space-to-Earth) 5.203C 5.209A METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208A 5.208B 5.209 SPACE RESEARCH (space-to-Earth) Fixed Mobile except aeronautical mobile (R) 5.204 5.205 5.206 5.207 5.208		137.175-137.825 SPACE OPERATION (space-to-Earth) 5.203C 5.209A METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208 5.208A 5.208B 5.209 FIXED MOBILE EXCEPT AERONAUTICAL MOBILE (R) 5.204

137.825-146 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
137.825-138	SPACE OPERATION (space-to-Earth) 5.203C METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) Fixed Mobile except aeronautical mobile (R) Mobile-satellite (space-to-Earth) 5.208A 5.208B 5.209 5.204 5.205 5.206 5.207 5.208		137.825-138 SPACE OPERATION (space-to-Earth) 5.203C METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) FIXED MOBILE EXCEPT AERONAUTICAL MOBILE (R) Mobile-satellite (space-to-Earth) 5.208 5.208A 5.208B 5.209 5.204
138-143.6 AERONAUTICAL MOBILE (OR) 5.210 5.211 5.212 5.214	138-143.6 FIXED MOBILE RADIOLOCATION Space research (space-to-Earth)	138-143.6 FIXED MOBILE Space research (space-to-Earth) 5.207 5.213	138-143.6 FIXED MOBILE Space research (space-to-Earth)
143.6-143.65 AERONAUTICAL MOBILE (OR) SPACE RESEARCH (space-to-Earth) 5.211 5.212 5.214	143.6-143.65 FIXED MOBILE RADIOLOCATION SPACE RESEARCH (space-to-Earth)	143.6-143.65 FIXED MOBILE SPACE RESEARCH (space-to-Earth) 5.207 5.213	143.6-143.65 FIXED MOBILE SPACE RESEARCH (space-to-Earth)
143.65-144 AERONAUTICAL MOBILE (OR) 5.210 5.211 5.212 5.214	143.65-144 FIXED MOBILE RADIOLOCATION Space research (space-to-Earth)	143.65-144 FIXED MOBILE Space research (space-to-Earth) 5.207 5.213	143.65-144 FIXED MOBILE Space research (space-to-Earth)
144-146	AMATEUR AMATEUR-SATELLITE		144-146 AMATEUR AMATEUR-SATELLITE

CHAPTER 3: Frequency Allocation

5.216			
146-154 MHz			
Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
146-148 FIXED MOBILE except aeronautical mobile (R)	146-148 AMATEUR 5.217	146-148 AMATEUR FIXED MOBILE 5.217	146-148 FIXED MOBILE Amateur 5.217
148-149.9 FIXED MOBILE except aeronautical mobile (R) MOBILE-SATELLITE (Earth-to-space) 5.209 5.218 5.218A 5.219 5.221	148-149.9 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) 5.209 5.218 5.218A 5.219 5.221		148-149.9 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) 5.209 5.218 5.218A 5.219 5.221
149.9-150.05 MOBILE-SATELLITE (Earth-to-space) 5.209 5.220			149.9-150.05 MOBILE-SATELLITE (Earth-to-space) 5.209 5.220
150.05-153 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	150.05-154 FIXED MOBILE 5.225		150.05-153 FIXED MOBILE RADIO ASTRONOMY 5.225
153-154 FIXED MOBILE except aeronautical mobile (R) Meteorological aids			153-154 FIXED MOBILE

CHAPTER 3: Frequency Allocation

154-156.8375 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
154-156.4875 FIXED MOBILE except aeronautical mobile (R) 5.225A 5.226	154-156.4875 FIXED MOBILE 5.226	154-156.4875 FIXED MOBILE 5.225A 5.226	154-156.4875 FIXED MOBILE 5.225A 5.226
156.4875-156.5625 MARITIME MOBILE (distress and calling via DSC) 5.111 5.226 5.227			156.4875-156.5625 MARITIME MOBILE (distress and calling via DSC) 5.111 5.226 5.227
156.5625-156.7625 FIXED MOBILE except aeronautical mobile (R) 5.226	156.5625-156.7625 FIXED MOBILE 5.226		156.5625-156.7625 FIXED MOBILE 5.226
156.7625-156.7875 MARITIME MOBILE Mobile-satellite (Earth-to-space) 5.111 5.226 5.228	156.7625-156.7875 MARITIME MOBILE MOBILE-SATELLITE (Earth-to-space) 5.111 5.226 5.228	156.7625-156.7875 MARITIME MOBILE Mobile-satellite (Earth-to-space) 5.111 5.226 5.228	156.7625-156.7875 MARITIME MOBILE Mobile-satellite (Earth-to-space) 5.111 5.226 5.228
156.7875-156.8125 MARITIME MOBILE (distress and calling) 5.111 5.226			156.7875-156.8125 MARITIME MOBILE (distress and calling) 5.111 5.226
156.8125-156.8375 MARITIME MOBILE Mobile-satellite (Earth-to-space) 5.111 5.226 5.228	156.8125-156.8375 MARITIME MOBILE MOBILE-SATELLITE (Earth-to-space) 5.111 5.226 5.228	156.8125-156.8375 MARITIME MOBILE Mobile-satellite (Earth-to-space) 5.111 5.226 5.228	156.8125-156.8375 MARITIME MOBILE Mobile-satellite (Earth-to-space) 5.111 5.226 5.228

CHAPTER 3: Frequency Allocation

156.8375-162.0125 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
156.8375-157.1875 FIXED MOBILE except aeronautical mobile 5.226	156.8375-157.1875 FIXED MOBILE 5.226		156.8375-157.1875 FIXED MOBILE 5.226
157.1875-157.3375 FIXED MOBILE except aeronautical mobile Maritime mobile-satellite 5.208A 5.208B 5.228AB 5.228AC 5.226	157.1875-157.3375 FIXED MOBILE Maritime mobile-satellite 5.208A 5.208B 5.228AB 5.228AC 5.226		157.1875-157.3375 FIXED MOBILE Maritime mobile-satellite 5.208A 5.208B 5.228AB 5.228AC 5.226
157.3375 161.7875 FIXED MOBILE except aeronautical mobile 5.226	157.3375-161.7875 FIXED MOBILE 5.226		157.3375-161.7875 FIXED MOBILE 5.226
161.7875-161.9375 FIXED MOBILE except aeronautical mobile Maritime mobile-satellite 5.208A 5.208B 5.228AB 5.228AC 5.226	161.7875-161.9375 FIXED MOBILE Maritime mobile-satellite 5.208A 5.208B 5.228AB 5.228AC 5.226		161.7875-161.9375 FIXED MOBILE Maritime mobile-satellite 5.208A 5.208B 5.228AB 5.228AC 5.226

CHAPTER 3: Frequency Allocation

161.9375-162.0125 MHz			
Allocation to Radiocommunication Services			
161.9375-161.9625 FIXED MOBILE except aeronautical mobile Maritime mobile-satellite (Earth-to-space) 5.228AA 5.226	161.9375-161.9625 FIXED MOBILE Maritime mobile-satellite (Earth-to-space) 5.228AA 5.226		161.9375-161.9625 FIXED MOBILE Maritime mobile-satellite (Earth-to-space) 5.228AA 5.226
161.9625-161.9875 FIXED MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.228F 5.226 5.228A 5.228B	161.9625-161.9875 AERONAUTICAL MOBILE (OR) MARITIME MOBILE MOBILE-SATELLITE (Earth-to-space) 5.228C 5.228D	161.9625-161.9875 MARITIME MOBILE Aeronautical mobile (OR) 5.228E Mobile-satellite (Earth-to-space) 5.228F 5.226	161.9625-161.9875 MARITIME MOBILE Aeronautical mobile (OR) 5.228E Mobile-satellite (Earth-to-space) 5.228F 5.226
161.9875-162.0125 FIXED MOBILE except aeronautical mobile Maritime mobile-satellite (Earth-to-space) 5.228AA 5.226 5.229	161.9875-162.0125 FIXED MOBILE Maritime mobile-satellite (Earth-to-space) 5.228AA 5.226		161.9875-162.0125 FIXED MOBILE Maritime mobile-satellite (Earth-to-space) 5.228AA 5.226

162.0125-223 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
162.0125-162.0375 FIXED MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.228F 5.226 5.228A 5.228B 5.229	162.0125-162.0375 AERONAUTICAL MOBILE (OR) MARITIME MOBILE MOBILE-SATELITE (Earth-to-space) 5.228C 5.228D	162.0125-162.0375 MARITIME MOBILE Aeronautical mobile (OR) 5.228E Mobile-satellite (Earth-to-space) 5.228F 5.226	162.0125-162.0375 MARITIME MOBILE Aeronautical mobile (OR) 5.228E Mobile-satellite (Earth-to-space) 5.228F 5.226
162.0375-174 FIXED MOBILE except aeronautical mobile 5.226 5.229	162.0375-174 FIXED MOBILE 5.226 5.230 5.231		162.0375-174 FIXED MOBILE 5.226 5.231
174-223 BROADCASTING 5.235 5.237 5.243	174-216 BROADCASTING Fixed Mobile	174-223 FIXED MOBILE BROADCASTING 5.233 5.238 5.240 5.245	174-200 FIXED MOBILE BROADCASTING 5.238 5.240 IND 20
			200-216 FIXED MOBILE BROADCASTING AERONAUTICAL RADIONAVIGATION 5.238 IND 20 IND 21

216-267 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
	216-220 FIXED MARITIME MOBILE Radiolocation 5.241 5.242		216-223 FIXED MOBILE BROADCASTING AERONAUTICAL RADIONAVIGATION Radiolocation 5.238 5.240 IND 20 IND 21
223-230 BROADCASTING Fixed Mobile 5.243 5.246 5.247	220-225 AMATEUR FIXED MOBILE Radiolocation 5.241	223-230 FIXED MOBILE BROADCASTING AERONAUTICAL RADIONAVIGATION Radiolocation 5.250	223-230 FIXED MOBILE BROADCASTING AERONAUTICAL RADIONAVIGATION Radiolocation IND 20
230-235 FIXED MOBILE 5.247 5.251 5.252	225-235 FIXED MOBILE	230-235 FIXED MOBILE AERONAUTICAL RADIONAVIGATION 5.250	230-235 FIXED MOBILE AERONAUTICAL RADIONAVIGATION
235-267	FIXED MOBILE 5.111 5.252 5.254 5.256 5.256A		235-267 FIXED MOBILE 5.111 5.254 5.256 5.256A

267-328.6 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
267-272	FIXED MOBILE Space operation (space-to-Earth) 5.254 5.257		267-272 FIXED MOBILE Space operation (space-to-Earth) 5.254 5.257
272-273	SPACE OPERATION (space-to-Earth) FIXED MOBILE 5.254		272-273 SPACE OPERATION (space-to-Earth) FIXED MOBILE 5.254
273-312	FIXED MOBILE 5.254		273-312 FIXED MOBILE 5.254
312-315	FIXED MOBILE Mobile-satellite (Earth-to-space) 5.254 5.255		312-315 FIXED MOBILE Mobile-satellite (Earth-to-space) 5.254 5.255
315-322	FIXED MOBILE 5.254		315-322 FIXED MOBILE 5.254
322-328.6	FIXED MOBILE RADIO ASTRONOMY 5.149		322-328.6 FIXED MOBILE RADIO ASTRONOMY 5.149

328.6-400.15 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
328.6-335.4	AERONAUTICAL RADIONAVIGATION 5.258 5.259		328.6-335.4 AERONAUTICAL RADIONAVIGATION 5.258 IND 12
335.4-387	FIXED MOBILE 5.254		335.4-387 FIXED MOBILE IND 18 IND 19 5.254 IND 22
387-390	FIXED MOBILE Mobile-satellite (space-to-Earth) 5.208A 5.208B 5.254 5.255		387-390 FIXED MOBILE IND 18 Mobile-satellite (space-to-Earth) 5.208A 5.208B 5.254 5.255
390-399.9	FIXED MOBILE 5.254		390-399.9 FIXED MOBILE IND 18 IND 19 5.254
399.9-400.05	MOBILE-SATELLITE (Earth-to-space) 5.209 5.220 5.260A 5.260B		399.9-400.05 MOBILE-SATELLITE (Earth-to-space) 5.209 5.220 5.260A 5.260B
400.05-400.15	STANDARD FREQUENCY AND TIME SIGNAL- SATELLITE (400.1 MHz) 5.261 5.262		400.05-400.15 STANDARD FREQUENCY AND TIME SIGNAL- SATELLITE (400.1 MHz) 5.261

400.15-406.1 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
400.15-401	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208A 5.208B 5.209 SPACE RESEARCH (space-to-Earth) 5.263 Space operation (space-to-Earth) 5.262 5.264		400.15-401 METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208A 5.208B 5.209 SPACE RESEARCH (space-to-Earth) 5.263 Space operation (space-to-Earth) 5.264
401-402	METEOROLOGICAL AIDS SPACE OPERATION (space-to-Earth) EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile 5.264A 5.264B		401-402 METEOROLOGICAL AIDS SPACE OPERATION (space-to-Earth) EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile 5.264A 5.264B
402-403	METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile 5.264A 5.264B		402-403 METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile 5.264A 5.264B
403-406	METEOROLOGICAL AIDS Fixed Mobile except aeronautical mobile 5.265		403-406 METEOROLOGICAL AIDS Fixed Mobile except aeronautical mobile 5.265
406-406.1 MOBILE-SATELLITE (Earth-to-space) 5.265 5.266 5.267			406-406.1 MOBILE-SATELLITE (Earth-to-space) 5.265 5.266 5.267

406.1-432 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
406.1-410	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149 5.265		406.1-410 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149 5.265 IND 23
410-420	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-space) 5.268		410-420 FIXED MOBILE except aeronautical mobile IND 18 SPACE RESEARCH (space-to-space) 5.268 IND 23
420-430	FIXED MOBILE except aeronautical mobile Radiolocation 5.269 5.270 5.271		420-430 FIXED MOBILE except aeronautical mobile IND 18 RADIOLOCATION Aeronautical radionavigation 5.269 5.271 IND 23
430-432 AMATEUR RADIOLOCATION 5.271 5.274 5.275 5.276 5.277	430-432 RADIOLOCATION Amateur 5.271 5.276 5.278 5.279		430-432 RADIOLOCATION FIXED MOBILE except aeronautical mobile Aeronautical radionavigation Amateur 5.271 5.276 IND 23

432-438 MHz

Allocation to Radiocommunication Services							
Region 1	Region 2		Region 3		India		
432-438 AMATEUR RADIOLOCATION Earth exploration-satellite (active) 5.279A	432-438 RADIOLOCATION Amateur Earth exploration-satellite (active) 5.279A				432-433.75 RADIOLOCATION FIXED MOBILE except aeronautical mobile Aeronautical radionavigation Earth exploration-satellite (active) 5.279A Amateur 5.271 5.276 5.282 IND 23		
					433.75-434.25 RADIOLOCATION FIXED MOBILE except aeronautical mobile SPACE OPERATION (Earth-to-space) Aeronautical radionavigation Earth exploration-satellite (active) 5.279A Amateur 5.271 5.276 5.281 5.282 IND 23		
					434.25-435 RADIOLOCATION FIXED MOBILE except aeronautical mobile Aeronautical radionavigation Earth exploration-satellite (active) 5.279A Amateur 5.271 5.276 5.282 IND 23		
5.138 5.271 5.276 5.277							
5.280 5.281 5.282	5.271 5.276 5.278 5.279 5.281 5.282						

435-455 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
			435-438 RADIOLOCATION FIXED Aeronautical radionavigation Earth exploration-satellite (active) 5.279A Amateur 5.271 5.276 5.282 IND 23
438-440 AMATEUR RADIOLOCATION 5.271 5.274 5.275 5.276 5.277 5.283	438-440 RADIOLOCATION Amateur 5.271 5.276 5.278 5.279		438-440 RADIOLOCATION FIXED MOBILE except aeronautical mobile Aeronautical radionavigation Amateur 5.271 5.276 IND 23
440-450	FIXED MOBILE except aeronautical mobile Radiolocation 5.269 5.270 5.271 5.284 5.285 5.286		440-450 FIXED MOBILE except aeronautical mobile IND 18 RADIOLOCATION IND 14 Aeronautical radionavigation 5.269 5.271 5.286 IND 23
450-455	FIXED MOBILE 5.286AA 5.209 5.271 5.286 5.286A 5.286B 5.286C 5.286D 5.286E		450-455 FIXED MOBILE 5.286AA IND 16 IND 18 Aeronautical radionavigation 5.209 5.271 5.286 5.286A 5.286B 5.286C 5.286E

455-470 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
455-456 FIXED MOBILE 5.286AA 5.209 5.271 5.286A 5.286B 5.286C 5.286E	455-456 FIXED MOBILE 5.286AA MOBILE-SATELLITE (Earth-to-space) 5.209 5.286A 5.286B 5.286C	455-456 FIXED MOBILE 5.286AA 5.209 5.271 5.286A 5.286B 5.286C 5.286E	455-456 FIXED MOBILE 5.286AA IND 16 IND 18 Aeronautical radionavigation 5.209 5.271 5.286A 5.286B 5.286C 5.286E
456-459 FIXED MOBILE 5.286AA 5.271 5.287 5.288			456-459 FIXED MOBILE 5.286AA IND 16 IND 18 Aeronautical radionavigation 5.271 5.287
459-460 FIXED MOBILE 5.286AA 5.209 5.271 5.286A 5.286B 5.286C 5.286E	459-460 FIXED MOBILE 5.286AA MOBILE-SATELLITE (Earth-to-space) 5.209 5.286A 5.286B 5.286C	459-460 FIXED MOBILE 5.286AA 5.209 5.271 5.286A 5.286B 5.286C 5.286E	459-460 FIXED MOBILE 5.286AA IND 16 IND 18 Aeronautical radionavigation 5.209 5.271 5.286A 5.286B 5.286C 5.286E
460-470 FIXED MOBILE 5.286AA Meteorological-satellite (space-to-Earth) 5.287 5.288 5.289 5.290			460-470 FIXED MOBILE 5.286AA IND 16 IND 18 Meteorological-satellite (space-to-Earth) 5.287 5.289

CHAPTER 3: Frequency Allocation

470-890 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
470-694 BROADCASTING 5.149 5.291A 5.294 5.296 5.300 5.304 5.306 5.312	470-512 BROADCASTING Fixed Mobile 5.292 5.293 5.295	470-585 FIXED MOBILE 5.296A BROADCASTING 5.291 5.298	470-585 FIXED MOBILE 5.296A IND 16 BROADCASTING Space operation (space-to-Earth) 5.298
	512-608 BROADCASTING 5.295 5.297	585-610 FIXED MOBILE 5.296A BROADCASTING RADIONAVIGATION 5.149 5.305 5.306 5.307	585-608 FIXED MOBILE 5.296A IND 13 IND 16 BROADCASTING RADIONAVIGATION 5.149 IND 24
	608-614 RADIO ASTRONOMY Mobile-satellite except aeronautical mobile-satellite (Earth-to-space)	610-890 FIXED MOBILE 5.296A 5.313A 5.317A BROADCASTING 5.149 5.305 5.306 5.307 5.320	608-610 FIXED MOBILE 5.296A IND 16 BROADCASTING RADIONAVIGATION RADIO ASTRONOMY 5.149 5.307 IND 24
			610-614 FIXED MOBILE 5.296A 5.313A 5.317A IND 16 BROADCASTING RADIO ASTRONOMY 5.149 5.307 5.320 IND 24
	614-698 BROADCASTING Fixed Mobile 5.293 5.308 5.308A 5.309		

614-942 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
694-790 MOBILE except aeronautical mobile 5.312A 5.317A BROADCASTING 5.300 5.312			
790-862 FIXED MOBILE except aeronautical mobile 5.316B 5.317A BROADCASTING 5.312 5.319	698-806 MOBILE 5.317A BROADCASTING Fixed 5.293 5.309		614-890 FIXED MOBILE 5.296A 5.313A 5.317A IND 13 IND 16 IND 18 BROADCASTING
862-890 FIXED MOBILE except aeronautical Mobile 5.317A BROADCASTING 5.322 5.319 5.323	MOBILE 5.317A BROADCASTING 5.317 5.318		5.149 5.320 IND 24
890-942 FIXED MOBILE except aeronautical mobile 5.317A BROADCASTING 5.322 Radiolocation 5.323	890-902 FIXED MOBILE except aeronautical Mobile 5.317A Radiolocation 5.318 5.325	890-942 FIXED MOBILE 5.317A BROADCASTING Radiolocation 5.327	890-942 FIXED MOBILE 5.317A IND 16 IND 25 BROADCASTING Radiolocation

902-1 215 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
	902-928 FIXED Amateur Mobile except aeronautical mobile 5.325A Radiolocation 5.150 5.325 5.326		
	928-942 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation 5.325		
942-960 FIXED MOBILE except aeronautical mobile 5.317A BROADCASTING 5.322 5.323	942-960 FIXED MOBILE 5.317A	942-960 FIXED MOBILE 5.317A BROADCASTING 5.320	942-960 FIXED MOBILE 5.317A IND 16 IND 25 BROADCASTING 5.320
960-1 164 AERONAUTICAL MOBILE (R) 5.327A AERONAUTICAL RADIONAVIGATION 5.328 5.328AA		960-1 164 AERONAUTICAL MOBILE (R) 5.327A AERONAUTICAL RADIONAVIGATION 5.328 IND 12 5.328AA	
1 164-1 215 AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.328A		1 164-1 215 AERONAUTICAL RADIONAVIGATION 5.328 IND 12 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.328A	

1 215-1 350 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 215-1 240	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329A SPACE RESEARCH (active) 5.330 5.331 5.332		1 215-1 240 FIXED MOBILE RADIONAVIGATION EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329A SPACE RESEARCH (active) 5.330 5.331 5.332
1 240-1 300	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur 5.282 5.330 5.331 5.332 5.335 5.335A		1 240-1 300 FIXED MOBILE RADIONAVIGATION EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION IND 14 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur 5.282 5.330 5.331 5.332 5.335A
1 300-1 350	RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.337 RADIONAVIGATION-SATELLITE (Earth-to-space) 5.149 5.337A		1 300-1 350 RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.337 RADIONAVIGATION-SATELLITE (Earth-to-space) 5.149 5.337A

1 350-1 492 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 350-1 400 FIXED MOBILE RADIOLOCATION 5.149 5.338 5.338A 5.339	1 350-1 400 RADIOLOCATION 5.338A 5.149 5.334 5.339	1 350-1 400 RADIOLOCATION 5.338A 5.149 5.339	
1 400-1 427	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	1 400-1 427 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	
1 427-1 429	SPACE OPERATION (Earth-to-space) FIXED MOBILE except aeronautical mobile 5.341A 5.341B 5.341C 5.338A 5.341	1 427-1 429 SPACE OPERATION (Earth-to-space) FIXED MOBILE except aeronautical mobile 5.341C IND 16 5.338A 5.341	
1 429-1 452 FIXED MOBILE except aeronautical mobile 5.341A 5.338A 5.341 5.342	1 429-1 452 FIXED MOBILE 5.341B 5.341C 5.343 5.338A 5.341	1 429-1 452 FIXED MOBILE 5.341C IND 16 5.338A 5.341	
1 452-1 492 FIXED MOBILE except aeronautical mobile 5.346 BROADCASTING BROADCASTING-SATELLITE 5.208B 5.341 5.342 5.345	1 452-1 492 FIXED MOBILE 5.341B 5.343 5.346A BROADCASTING BROADCASTING-SATELLITE 5.208B 5.341 5.344 5.345	1 452-1 492 FIXED MOBILE 5.346A IND 16 BROADCASTING BROADCASTING-SATELLITE 5.208B 5.341 5.345	

CHAPTER 3: Frequency Allocation

1 492-1 530 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 492-1 518 FIXED MOBILE except aeronautical mobile 5.341A 5.341 5.342	1 492-1 518 FIXED MOBILE 5.341B 5.343 5.341 5.344	1 492-1 518 FIXED MOBILE 5.341C 5.341	1 492-1 518 FIXED MOBILE 5.341C IND 16 5.341
1 518-1 525 FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (space-to-Earth) 5.348 5.348A 5.348B 5.351A 5.341 5.342	1 518-1 525 FIXED MOBILE 5.343 MOBILE-SATELLITE (space-to-Earth) 5.348 5.348A 5.348B 5.351A 5.341 5.344	1 518-1 525 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.348 5.348A 5.348B 5.351A 5.341	1 518-1 525 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.348 5.348A 5.348B 5.351A 5.341
1 525-1 530 SPACE OPERATION (space-to-Earth) FIXED MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Mobile except aeronautical mobile 5.349 5.341 5.342 5.350 5.351 5.352A 5.354	1 525-1 530 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.351 5.354	1 525-1 530 SPACE OPERATION (space-to-Earth) FIXED MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Mobile 5.349 5.341 5.351 5.352A 5.354	1 525-1 530 SPACE OPERATION (space-to-Earth) FIXED MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Mobile 5.341 5.351 5.352A 5.354

1 530-1 610 MHz

Allocation to Radiocommunication Services												
Region 1				Region 2				Region 3				India
1 530-1 535 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.353A Earth exploration-satellite Fixed Mobile except aeronautical mobile 5.341 5.342 5.351 5.354				1 530-1 535 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.353A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.351 5.354								1 530-1 535 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.353A Earth exploration-satellite Fixed Mobile 5.341 5.351 5.354
1 535-1 559 MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.341 5.351 5.353A 5.354 5.355 5.356 5.357 5.357A 5.359 5.362A								1 535-1 559 MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.341 5.351 5.353A 5.354 5.356 5.357 5.357A 5.362A				
1 559-1 610 AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.208B 5.328B 5.329A 5.341								1 559-1 610 AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.208B 5.328B 5.329A 5.341				

1 610-1 613.8 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 610-1 610.6 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION .341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.371 5.372	1 610-1 610.6 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) 5.341 5.364 5.366 5.367 5.368 5.370 5.372	1 610-1 610.6 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Radiodetermination-satellite (Earth-to-space) 5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.372	1 610-1 610.6 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) 5.341 5.364 5.366 5.367 5.368 5.369 5.372
1 610.6-1 613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION 5.149 5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.371 5.372	1 610.6-1 613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION RADIODETERMINATION SATELLITE (Earth-to-space) 5.149 5.341 5.364 5.366 5.367 5.368 5.370 5.372	1 610.6-1 613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION Radiodetermination-satellite (Earth-to-space) 5.149 5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.372	1 610.6-1 613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) 5.149 5.341 5.364 5.366 5.367 5.368 5.369 5.372

1 613.8-1 626.5 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 613.8- 1621.35 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Mobile-satellite (space-to-Earth) 5.208B 5.341 5.355 5.359 5.364 5.365 5.366 5.367 5.368 5.369 5.371 5.372	1 613.8-1621.35 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) Mobile-satellite (space-to-Earth) 5.208B 5.341 5.364 5.365 5.366 5.367 5.368 5.370 5.372	1 613.8-1621.35 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Mobile-satellite (space-to-Earth) 5.208B Radiodetermination-satellite (Earth-to-space) 5.341 5.355 5.359 5.364 5.365 5.366 5.367 5.368 5.369 5.372	1 613.8-1621.35 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Mobile-satellite (space-to-Earth) 5.208B Radiodetermination-satellite (Earth-to-space) 5.341 5.364 5.365 5.366 5.367 5.368 5.369 5.372
1621.35-1626.5 MARITIME MOBILE-SATELLITE (space-to-Earth) 5.373 5.373A MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Mobile-satellite (space-to-Earth) except maritime mobile satellite (space-to-earth) 5.208B 5.341 5.355 5.359 5.364 5.365 5.366 5.367 5.368 5.369 5.371 5.372	1621.35-1626.5 MARITIME MOBILE-SATELLITE (space-to-Earth) 5.373 5.373A MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) Mobile-satellite(space-to-Earth) except maritime mobile satellite (space-to-earth) 5.208B 5.341 5.364 5.365 5.366 5.367 5.368 5.370 5.372	1621.35-1626.5 MARITIME MOBILE-SATELLITE (space-to-Earth) 5.373 5.373A MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Mobile-satellite (space-to-Earth) except maritime mobile satellite (space-to-earth) Radiodetermination-satellite (Earth-to-space) 5.208B 5.341 5.355 5.359 5.364 5.365 5.366 5.367 5.368 5.369 5.372	1621.35-1626.5 MARITIME MOBILE-SATELLITE (space-to-Earth) 5.373 5.373A MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Mobile-satellite(space-to-Earth) except maritime mobile satellite (space-to-earth) Radiodetermination-satellite (Earth-to-space) 5.208B 5.341 5.364 5.365 5.366 5.367 5.368 5.369 5.372

1 626.5-1 668 MHz	
Allocation to Radiocommunication Services	
1 626.5-1 660 MOBILE-SATELLITE (Earth-to-space) 5.351A 5.341 5.351 5.353A 5.354 5.355 5.357A 5.359 5.362A 5.374 5.375 5.376	1 626.5-1 660 MOBILE-SATELLITE (Earth-to-space) 5.351A 5.341 5.351 5.353A 5.354 5.357A 5.362A 5.374 5.375 5.376
1 660-1 660.5 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY 5.149 5.341 5.351 5.354 5.362A 5.376A	1 660-1 660.5 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY 5.149 5.341 5.351 5.354 5.362A 5.376A
1 660.5-1 668 RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149 5.341 5.379 5.379A	1 660.5-1 668 RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile Meteorological aids 5.379 5.149 5.341 5.379A

1 668-1 675 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 668-1 668.4	MOBILE-SATELLITE (Earth-to-space) 5.351A 5.379B 5.379C RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149 5.341 5.379 5.379A		1 668-1 668.4 MOBILE-SATELLITE (Earth-to-space) 5.351A 5.379B 5.379C RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile Meteorological aids 5.379 5.149 5.341 5.379A
1 668.4-1 670	METEOROLOGICAL AIDS FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (Earth-to-space) 5.351A 5.379B 5.379C RADIO ASTRONOMY 5.149 5.341 5.379D 5.379E		1 668.4-1 670 METEOROLOGICAL AIDS FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (Earth-to-space) 5.351A 5.379B 5.379C RADIO ASTRONOMY 5.149 5.341 5.379D 5.379E
1 670-1 675	METEOROLOGICAL AIDS FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (Earth-to-space) 5.351A 5.379B 5.341 5.379D 5.379E 5.380A		1 670-1 675 METEOROLOGICAL AIDS FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (Earth-to-space) 5.351A 5.379B 5.341 5.379D 5.379E 5.380A

1 675-1 710 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 675-1 690	METEOROLOGICAL AIDS FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.341		1 675-1 690 METEOROLOGICAL AIDS FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.341
1 690-1 700 METEOROLOGICAL AIDS METEOROLOGICAL SATELLITE (space-to-Earth) Fixed Mobile except aeronautical mobile 5.289 5.341 5.382	1690-1 700 METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (space-to-Earth) 5.289 5.341 5.381		1690-1 700 FIXED 5.381 MOBILE except aeronautical mobile 5.381 METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (space-to-Earth) 5.289 5.341
1 700-1 710 FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.289 5.341		1 700-1 710 FIXED METEOROLOGICAL SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.289 5.341 5.384	1 700-1 710 FIXED METEOROLOGICAL SATELLITE (space-to-Earth) MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) 5.289 5.341 5.384

CHAPTER 3: Frequency Allocation

1 710-2 010 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
1 710-1 930	FIXED MOBILE 5.384A 5.388A 5.388B 5.149 5.341 5.385 5.386 5.387 5.388		1 710-1 750 FIXED MOBILE 5.384A 5.388A 5.388B IND 16 5.149 5.341 5.385
			1 750-1 850 FIXED MOBILE 5.384A 5.388A 5.388B IND 16 SPACE OPERATION (Earth-to-space) 5.386 SPACE RESEARCH (Earth-to-space) 5.386 5.149 5.341 5.385
			1 850-1 930 FIXED MOBILE 5.384A 5.388A 5.388B IND 16 5.149 5.341 5.385 5.388
1 930-1 970 FIXED MOBILE 5.388A 5.388B 5.388	1 930-1 970 FIXED MOBILE 5.388A 5.388B Mobile-satellite (Earth-to-space) 5.388	1 930-1 970 FIXED MOBILE 5.388A 5.388B 5.388	1 930-1 970 FIXED MOBILE 5.388A 5.388B IND 16 5.388
1 970-1 980	FIXED MOBILE 5.388A 5.388B 5.388		1 970-1 980 FIXED MOBILE 5.388A 5.388B IND 16 5.388
1 980-2 010	FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) 5.351A 5.388 5.389A 5.389B 5.389F		1 980-2 010 FIXED MOBILE IND 16 MOBILE-SATELLITE (Earth-to-space) 5.351A 5.388 5.389A

2 010-2 170 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
2 010-2 025 FIXED MOBILE 5.388A 5.388B 5.388	2 010-2 025 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) 5.388 5.389C 5.389E	2 010-2 025 FIXED MOBILE 5.388A 5.388B 5.388	2 010-2 025 FIXED MOBILE 5.388A 5.388B IND 16 5.388
2 025-2 110 SPACE OPERATION (Earth-to-space) (space-to-space) EARTH EXPLORATION-SATELLITE (Earth-to-space) (space-to-space) FIXED MOBILE 5.391 SPACE RESEARCH (Earth-to-space) (space-to-space) 5.392			2 025-2 110 SPACE OPERATION (Earth-to-space) (space-to-space) EARTH EXPLORATION-SATELLITE (Earth-to-space) (space-to-space) FIXED MOBILE 5.391 IND 16 SPACE RESEARCH (Earth-to-space) (space-to-space) 5.392
2 110-2 120 FIXED MOBILE 5.388A 5.388B SPACE RESEARCH (deep space) (Earth-to-space) 5.388			2 110-2 120 FIXED MOBILE 5.388A 5.388B IND 16 SPACE RESEARCH (deep space) (Earth-to-space) 5.388
2 120-2 160 FIXED MOBILE 5.388A 5.388B 5.388	2 120-2 160 FIXED MOBILE 5.388A 5.388B Mobile-satellite (space-to-Earth) 5.388	2 120-2 160 FIXED MOBILE 5.388A 5.388B 5.388	2 120-2 170 FIXED MOBILE 5.388A 5.388B IND 16 5.388

2 160-2 300 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
2 160-2 170 FIXED MOBILE 5.388A 5.388B 5.388	2 160-2 170 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.388 5.389C 5.389E	2 160-2 170 FIXED MOBILE 5.388A 5.388B 5.388	
2 170-2 200	FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A 5.388 5.389A 5.389F		2 170-2 200 FIXED MOBILE IND 16 MOBILE-SATELLITE (space-to-Earth) 5.351A 5.388 5.389A
2 200-2 290	SPACE OPERATION (space-to-Earth) (space-to-space) EARTH EXPLORATION-SATELLITE (space-to-Earth) (space-to-space) FIXED MOBILE 5.391 SPACE RESEARCH (space-to-Earth) (space-to-space) 5.392		2 200-2 290 SPACE OPERATION (space-to-Earth) (space-to-space) EARTH EXPLORATION-SATELLITE (space-to-Earth) (space-to-space) IND 15 FIXED MOBILE 5.391 SPACE RESEARCH (space-to-Earth) (space-to-space) 5.392
2 290-2 300	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (deep space) (space-to-Earth)		2 290-2 300 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (deep space) (space-to-Earth) IND 15

2 300-2 483.5 MHz

Allocation to Radiocommunication Services											
Region 1			Region 2			Region 3			India		
2 300-2 450			2 300-2 450			2 300-2 310					
FIXED			FIXED			FIXED					
MOBILE 5.384A			MOBILE 5.384A			MOBILE 5.384A IND 16					
Amateur			RADIOLOCATION			RADIOLOCATION					
Radiolocation			Amateur			Amateur					
						5.150 5.282					
						2 310-2 360					
						FIXED					
						MOBILE 5.384A IND 16					
						BROADCASTING-SATELLITE (sound) 5.393					
						BROADCASTING 5.393					
						RADIOLOCATION					
						Amateur					
						5.150 5.282 5.393					
						2 360-2 450					
						FIXED					
						MOBILE 5.384A IND 16					
						RADIOLOCATION					
						Amateur					
5.150 5.282 5.395			5.150 5.282 5.393 5.394			5.150 5.282					
2 450-2 483.5			2 450-2 483.5			2 450-2 483.5					
FIXED			FIXED			FIXED					
MOBILE			MOBILE			MOBILE					
Radiolocation			RADIOLOCATION			RADIOLOCATION					
5.150			5.150			5.150					

2 483.5-2 500 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
2 483.5-2 500 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A RADIODETERMINATION- SATELLITE (space-to-Earth) 5.398 Radiolocation 5.398A 5.150 5.399 5.401 5.402	2 483.5-2 500 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A RADIOLOCATION RADIODETERMINATION- SATELLITE (space-to-Earth) 5.398 5.150 5.402	2 483.5-2 500 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A RADIOLOCATION RADIODETERMINATION- SATELLITE (space-to-Earth) 5.398 5.150 5.401 5.402	2 483.5-2 500 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A RADIOLOCATION RADIODETERMINATION- SATELLITE (space-to-Earth) 5.398 5.150 5.401 5.402

2 500-2 520 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
2 500-2 520 FIXED 5.410 MOBILE except aeronautical mobile 5.384A	2 500-2 520 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A	2 500-2 520 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A MOBILE-SATELLITE (space-to-Earth) 5.351A 5.407 5.414 5.414A	2 500-2 515 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A IND 16 MOBILE-SATELLITE (space-to-Earth) 5.351A 5.407 5.414 5.414A RADIODETERMINATION- SATELLITE (space-to-Earth) 5.404
			2 515-2 516.5 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A IND 16 MOBILE-SATELLITE (space-to-Earth) 5.351A 5.407 5.414 5.414A AERONAUTICAL MOBILE-SATELLITE (space-to-Earth) 5.415A RADIODETERMINATION- SATELLITE (space-to-Earth) 5.404
			2 516.5-2 520 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A IND 16 MOBILE-SATELLITE (space-to-Earth) 5.351A 5.407 5.414 5.414A AERONAUTICAL MOBILE-SATELLITE (space-to-Earth) 5.415A
5.412		5.404 5.415A	

2 520-2 655 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
2 520-2 655 FIXED 5.410 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416	2 520-2 655 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416	2 520-2 535 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 5.403 5.414A 5.415A	2 520-2 535 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A IND 16 BROADCASTING-SATELLITE 5.413 5.416 AERONAUTICAL MOBILE-SATELLITE (space-to-Earth) 5.415A 5.403 5.414A 5.415A
		2 535-2 655 FIXED 5.410 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 5.339 5.418 5.418A 5.418B 5.418C	2 535-2 655 FIXED 5.410 MOBILE except aeronautical mobile 5.384A IND 16 BROADCASTING-SATELLITE 5.413 5.416 5.339 5.418 5.418A 5.418B 5.418C IND 26
5.339 5.412 5.418B 5.418C	5.339 5.418B 5.418C		

2 655-2 690 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
2 655-2 670 FIXED 5.410 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.208B 5.413 5.416 Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149 5.412	2 655-2 670 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149 5.208B	2 655-2 670 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.208B 5.413 5.416 Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149 5.420	2 655-2 670 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) 5.415 MOBILE except aeronautical mobile 5.384A IND 16 BROADCASTING-SATELLITE 5.208B 5.413 5.416 Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149 5.420
2 670-2 690 FIXED 5.410 MOBILE except aeronautical mobile 5.384A Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149 5.412	2 670-2 690 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.208B 5.415 MOBILE except aeronautical mobile 5.384A Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149	2 670-2 690 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) 5.415 MOBILE except aeronautical mobile 5.384A MOBILE-SATELLITE (Earth-to-space) 5.351A 5.419 Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149	2 670-2 690 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) 5.415 MOBILE except aeronautical mobile 5.384A IND 16 MOBILE-SATELLITE (Earth-to-space) 5.351A 5.419 Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149

CHAPTER 3: Frequency Allocation

2 690-3 400 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
2 690-2 700	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.422		2 690-2 700 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
2 700-2 900	AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation 5.423 5.424		2 700-2 900 AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation 5.423 IND 27
2 900-3 100	RADIOLOCATION 5.424A RADIONAVIGATION 5.426 5.425 5.427		2 900-3 100 RADIOLOCATION 5.424A RADIONAVIGATION 5.426 5.425 5.427
3 100-3 300	RADIOLOCATION Earth exploration-satellite (active) Space research (active) 5.149 5.428		3 100-3 300 RADIOLOCATION Earth exploration-satellite (active) Space research (active) 5.149
3 300-3 400 RADIOLOCATION 5.149 5.429 5.429A 5.429B 5.430	3 300-3 400 RADIOLOCATION Amateur Fixed Mobile 5.149 5.429C 5.429D	3 300-3 400 RADIOLOCATION Amateur 5.149 5.429 5.429E 5.429F	3 300-3 400 FIXED MOBILE IND 16 RADIOLOCATION Amateur 5.149 5.429 5.429F

3 400-4 200 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
3 400-3 600 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.430A Radiolocation	3 400-3 500 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.431A 5.431B Amateur Radiolocation 5.433 5.282	3 400-3 500 FIXED FIXED-SATELLITE (space-to-Earth) Amateur Mobile 5.432 5.432B Radiolocation 5.433 5.282 5.432A	3 400-3 500 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.432B IND 16 Amateur Radiolocation 5.433 5.282 5.432A
	3 500-3 600 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.431B Radiolocation 5.433 5.431	3 500-3 600 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.433A Radiolocation 5.433	3 500-3 600 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.433A IND 16 Radiolocation 5.433
3 600-4 200 FIXED FIXED-SATELLITE (space-to-Earth) Mobile	3 600-3 700 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.434 Radiolocation 5.433	3 600-3 700 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile Radiolocation 5.435	3 600-3 700 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile IND 16 Radiolocation
	3 700-4 200 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile		3 700-4 200 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile

4 200-5 010 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
4 200-4 400	AERONAUTICAL MOBILE (R) 5.436 AERONAUTICAL RADIONAVIGATION 5.438 5.437 5.439 5.440		4 200-4 400 AERONAUTICAL MOBILE (R) 5.436 AERONAUTICAL RADIONAVIGATION 5.438 5.437 5.440
4 400-4 500	FIXED MOBILE 5.440A		4 400-4 500 FIXED MOBILE 5.440A
4 500-4 800	FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE 5.440A		4 500-4 800 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE 5.440A
4 800-4 990	FIXED MOBILE 5.440A 5.441A 5.441B 5.442 Radio astronomy 5.149 5.339 5.443		4 800-4 990 FIXED MOBILE IND 18 Radio astronomy 5.149 5.339
4 990-5 000	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space research (passive) 5.149		4 990-5 000 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space research (passive) 5.149
5 000-5 010	AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (Earth-to-space)		5 000-5 010 AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION IND 12 RADIONAVIGATION-SATELLITE (Earth-to-space)

5 010-5 150 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
5 010-5 030	AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.443B		5 010-5 030 AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION IND 12 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.443B
5 030-5 091	AERONAUTICAL MOBILE (R) 5.443C AERONAUTICAL MOBILE-SATELLITE (R) 5.443D AERONAUTICAL RADIONAVIGATION 5.444		5 030-5 091 AERONAUTICAL MOBILE (R) 5.443C AERONAUTICAL MOBILE-SATELLITE (R) 5.443D AERONAUTICAL RADIONAVIGATION IND 12 5.444
5 091-5 150	FIXED-SATELLITE (Earth-to-space) 5.444A AERONAUTICAL MOBILE 5.444B AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION 5.444		5 091-5 150 FIXED-SATELLITE (Earth-to-space) 5.444A AERONAUTICAL MOBILE 5.444B AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION IND 12 5.444

5 150-5 350 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
5 150-5 250	FIXED-SATELLITE (Earth-to-space) 5.447A MOBILE except aeronautical mobile 5.446A 5.446B AERONAUTICAL RADIONAVIGATION		5 150-5 216 FIXED-SATELLITE (Earth-to-space) 5.447A MOBILE except aeronautical mobile 5.446A 5.446B IND 28 AERONAUTICAL RADIONAVIGATION IND 12 RADIODETERMINATION- SATELLITE (space-to-Earth) 5.446 5.447B 5.447C
			5 216-5 250 FIXED-SATELLITE (Earth-to-space) 5.447A MOBILE except aeronautical mobile 5.446A 5.446B IND 28 AERONAUTICAL RADIONAVIGATION IND 12 5.447B 5.447C
5 250-5 255	EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH 5.447D 5.447E 5.448 5.448A		5 250-5 255 FIXED 5.447E EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F IND 28 RADIOLOCATION SPACE RESEARCH 5.447D 5.448A
5 255-5 350	EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH (active) 5.447E 5.448 5.448A		5 255-5 350 FIXED 5.447E EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F IND 28 RADIOLOCATION SPACE RESEARCH (active) 5.448A

5 350-5 650 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
5 350-5 460	EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D AERONAUTICAL RADIONAVIGATION 5.449 SPACE RESEARCH (active) 5.448C		5 350-5 460 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D AERONAUTICAL RADIONAVIGATION 5.449 SPACE RESEARCH (active) 5.448C IND 28
5 460-5 470	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION 5.448D RADIONAVIGATION 5.449 SPACE RESEARCH (active) 5.448B		5 460-5 470 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION 5.448D RADIONAVIGATION 5.449 SPACE RESEARCH (active) 5.448B IND 28
5 470-5 570	EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B MARITIME RADIONAVIGATION SPACE RESEARCH (active) 5.448B 5.450 5.451		5 470-5 570 EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.450A IND 28 RADIOLOCATION 5.450B MARITIME RADIONAVIGATION SPACE RESEARCH (active) 5.448B
5 570-5 650	MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B MARITIME RADIONAVIGATION 5.450 5.451 5.452		5 570-5 650 MOBILE except aeronautical mobile 5.446A 5.450A IND 28 RADIOLOCATION 5.450B MARITIME RADIONAVIGATION 5.452

5 650-5 925 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
5 650-5 725 MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION Amateur Space research (deep space) 5.282 5.451 5.453 5.454 5.455			5 650-5 725 FIXED 5.453 MOBILE except aeronautical mobile 5.446A 5.450A IND 28 RADIOLOCATION Amateur Space research (deep space) 5.282
5 725-5 830 FIXED-SATELLITE (Earth-to-space) RADIOLOCATION Amateur 5.150 5.451 5.453 5.455	5725-5 830 RADIOLOCATION Amateur 5.150 5.453 5.455		5725-5 830 FIXED 5.453 MOBILE 5.453 IND 28 RADIOLOCATION Amateur 5.150
5 830-5 850 FIXED-SATELLITE (Earth-to-space) RADIOLOCATION Amateur Amateur-satellite (space-to-Earth) 5.150 5.451 5.453 5.455	5 830-5 850 RADIOLOCATION Amateur Amateur-satellite (space-to-Earth) 5.150 5.453 5.455		5 830-5 850 FIXED 5.453 MOBILE IND 28 RADIOLOCATION Amateur Amateur-satellite (space-to-Earth) 5.150
5 850-5 925 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.150	5 850-5 925 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE Amateur Radiolocation 5.150	5 850-5 925 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE Radiolocation 5.150	5 850-5 925 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE IND 28 IND 29 Radiolocation 5.150

5 925-7 235 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
5 925-6 700	FIXED 5.457 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B MOBILE 5.457C 5.149 5.440 5.458		5 925-6 700 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A MOBILE 5.457C 5.149 5.440 5.458
6 700-7 075	FIXED FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.441 MOBILE 5.458 5.458A 5.458B		6 700-7 075 FIXED FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.441 MOBILE 5.458 5.458A 5.458B
7 075-7 145	FIXED MOBILE 5.458 5.459		7 075-7 145 FIXED MOBILE 5.458
7 145-7 190	FIXED MOBILE SPACE RESEARCH (deep space) (Earth-to-space) 5.458 5.459		7 145-7 190 FIXED MOBILE SPACE RESEARCH (deep space) (Earth-to-space) 5.458
7 190-7 235	EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A 5.460B FIXED MOBILE SPACE RESEARCH (Earth-to-space) 5.460 5.458 5.459		7 190-7 235 EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A 5.460B FIXED MOBILE SPACE RESEARCH (Earth-to-space) 5.460 5.458

7 235-7 450 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
7 235-7 250	EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A FIXED MOBILE 5.458		7 235-7 250 EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A FIXED MOBILE 5.458
7 250-7 300	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE 5.461		7 250-7 300 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE 5.461
7 300-7 375	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.461		7 300-7 375 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.461
7 375-7 450	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB		7 375-7 450 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB

7 450-8 025 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
7 450-7 550	FIXED FIXED-SATELLITE (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB 5.461A		7 450-7 550 FIXED FIXED-SATELLITE (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB 5.461A
7 550-7 750	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB		7 550-7 750 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB
7 750-7 900	FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) 5.461B MOBILE except aeronautical mobile		7 750-7 900 FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) 5.461B MOBILE except aeronautical mobile
7 900-8 025	FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.461		7 900-8 025 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE MOBILE-SATELLITE (Earth-to-space) 5.461

8 025-8 550 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
8 025-8 175	EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.463 5.462A		8 025-8 175 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.463 5.462A
8 175-8 215	EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) MOBILE 5.463 5.462A		8 175-8 215 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) MOBILE 5.463 5.462A
8 215-8 400	EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.463 5.462A		8 215-8 400 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.463 5.462A
8 400-8 500	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) 5.465 5.466		8 400-8 500 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) 5.465
8 500-8 550	RADIOLOCATION 5.468 5.469		8 500-8 550 RADIOLOCATION

8 550-9 300 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
8 550-8 650	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.468 5.469 5.469A		8 550-8 650 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.469A
8 650-8 750	RADIOLOCATION 5.468 5.469		8 650-8 750 RADIOLOCATION
8 750-8 850	RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.470 5.471		8 750-8 850 RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.470
8 850-9 000	RADIOLOCATION MARITIME RADIONAVIGATION 5.472 5.473		8 850-9 000 RADIOLOCATION MARITIME RADIONAVIGATION 5.472
9 000-9 200	RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.337 5.471 5.473A		9 000-9 200 RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.337 5.473A
9 200-9 300	EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION MARITIME RADIONAVIGATION 5.472 5.473 5.474 5.474D		9 200-9 300 EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION MARITIME RADIONAVIGATION 5.472 5.474 5.474D

9 300-10 000 MHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
9 300-9 500	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION 5.475 SPACE RESEARCH (active) 5.427 5.474 5.475A 5.475B 5.476A		9 300-9 500 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION 5.475 SPACE RESEARCH (active) 5.427 5.474 5.475A 5.475B 5.476A
9 500-9 800	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active) 5.476A		9 500-9 800 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active) 5.476A
9 800-9 900	RADIOLOCATION Earth exploration-satellite (active) Fixed Space research (active) 5.477 5.478 5.478A 5.478B		9 800-9 900 FIXED RADIOLOCATION Earth exploration-satellite (active) Space research (active) 5.477 5.478A 5.478B
9 900-10 000	EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION Fixed 5.474D 5.477 5.478 5.479		9 900-10 000 FIXED EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION 5.474D 5.477 5.479

CHAPTER 3: Frequency Allocation

10-10.6 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
10-10.4 EARTH EXPLORATION SATELLITE (active) 5.474A 5.474B 5.474C FIXED MOBILE RADIOLOCATION Amateur 5.474D 5.479	10-10.4 EARTH EXPLORATION SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION Amateur 5.474D 5.479 5.480	10-10.4 EARTH EXPLORATION SATELLITE (active) 5.474A 5.474B 5.474C FIXED MOBILE RADIOLOCATION Amateur 5.474D 5.479	10-10.4 EARTH EXPLORATION SATELLITE (active) 5.474A 5.474B 5.474C FIXED MOBILE RADIOLOCATION Amateur 5.474D 5.479
10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur	10.4-10.45 RADIOLOCATION Amateur 5.480	10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur	10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur
10.45-10.5	RADIOLOCATION Amateur Amateur-satellite 5.481		10.45-10.5 RADIOLOCATION Amateur Amateur-satellite
10.5-10.55 FIXED MOBILE Radiolocation	10.5-10.55 FIXED MOBILE RADIOLOCATION		10.5-10.55 FIXED MOBILE RADIOLOCATION
10.55-10.6	FIXED MOBILE except aeronautical mobile Radiolocation		10.55-10.6 FIXED MOBILE except aeronautical mobile Radiolocation

10.6-11.2 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
10.6-10.68	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation 5.149 5.482 5.482A		10.6-10.68 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation 5.149 5.482 5.482A
10.68-10.7	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.483		10.68-10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile	10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE except aeronautical mobile		10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 IND 17 MOBILE except aeronautical mobile
10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical Mobile	10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B MOBILE except aeronautical mobile		10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B IND 17 IND 30 MOBILE except aeronautical mobile

11.2-12.5 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
11.2-11.45 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile	11.2-11.45 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE except aeronautical mobile		11.2-11.45 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 IND 17 MOBILE except aeronautical mobile
11.45-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	11.45-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B MOBILE except aeronautical mobile		11.45-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B IND 17 IND 30 MOBILE except aeronautical mobile
11.7-12.5 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.492 5.487 5.487A	11.7-12.1 FIXED 5.486 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.488 Mobile except aeronautical mobile 5.485	11.7-12.2 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.492 5.487 5.487A	11.7-12.2 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.492 5.487 5.487A
	12.1-12.2 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.488 5.485 5.489		

12.2-13.4 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
	12.2-12.7 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.492	12.2-12.5 FIXED FIXED-SATELLITE (space-to-Earth) 5.484B MOBILE except aeronautical mobile BROADCASTING 5.487 5.484A	12.2-12.5 FIXED FIXED-SATELLITE (space-to-Earth) 5.484B IND 30 MOBILE except aeronautical mobile BROADCASTING 5.487 5.484A
12.5-12.75 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.494 5.495 5.496	5.487A 5.488 5.490 12.7-12.75 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE except aeronautical mobile	12.5-12.75 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B MOBILE except aeronautical mobile BROADCASTING-SATELLITE 5.493	12.5-12.75 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B IND 17 IND 30 MOBILE except aeronautical mobile BROADCASTING-SATELLITE 5.493
12.75-13.25	FIXED FIXED-SATELLITE (Earth-to-space) 5.441 MOBILE Space research (deep space) (space-to-Earth)		12.75-13.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.441 MOBILE Space research (deep space) (space-to-Earth)
13.25-13.4	EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 SPACE RESEARCH (active) 5.498A 5.499		13.25-13.4 FIXED EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 SPACE RESEARCH (active) 5.498A 5.499

13.4-14 GHz

Allocation to Radiocommunication Services												
Region 1				Region 2				Region 3				India
13.4-13.65 EARTH EXPLORATION-SATELLITE (active) FIXED-SATELLITE (space-to-Earth) 5.499A 5.499B RADIOLOCATION SPACE RESEARCH 5.499C 5.499D Standard frequency and time signal-satellite (Earth-to-space) 5.499E 5.500 5.501 5.501B				13.4-13.65 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.499C 5.499D Standard frequency and time signal-satellite (Earth-to-space) 5.499 5.500 5.501 5.501B								13.4-13.65 FIXED EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.499C 5.499D Standard frequency and time signal-satellite (Earth-to-space) 5.499 5.501B
13.65-13.75				EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A Standard frequency and time signal-satellite (Earth-to-space) 5.499 5.500 5.501 5.501B								13.65-13.75 FIXED EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A Standard frequency and time signal-satellite (Earth-to-space) 5.499 5.501B
13.75-14				FIXED-SATELLITE (Earth-to-space) 5.484A RADIOLOCATION Earth exploration-satellite Standard frequency and time signal-satellite (Earth-to-space) Space research 5.499 5.500 5.501 5.502 5.503								13.75-14 FIXED FIXED-SATELLITE (Earth-to-space) 5.484A RADIOLOCATION Earth exploration-satellite Standard frequency and time signal-satellite (Earth-to-space) Space research 5.499 5.502 5.503

14-14.4 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
14-14.25	FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 5.484A 5.484B 5.506 5.506B RADIONAVIGATION 5.504 Mobile-satellite (Earth-to-space) 5.504B 5.504C 5.506A Space research 5.504A 5.505		14-14.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B IND 17 RADIONAVIGATION 5.504 Mobile-satellite (Earth-to-space) 5.504B 5.504C 5.506A Space research 5.504A 5.505
14.25-14.3	FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 5.484A 5.484B 5.506 5.506B RADIONAVIGATION 5.504 Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.508A Space research 5.504A 5.505 5.508		14.25-14.3 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B IND 17 RADIONAVIGATION 5.504 Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.508A Space research 5.504A 5.505
14.3-14.4 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 5.484A 5.484B 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Radionavigation-satellite 5.504A	14.3-14.4 FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B Mobile-satellite (Earth-to-space) 5.506A Radionavigation-satellite 5.504A	14.3-14.4 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Radionavigation-satellite 5.504A	14.3-14.4 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B IND 17 MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Radionavigation-satellite 5.504A

14.4-14.8 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
14.4-14.47	FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 5.484A 5.484B 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Space research (space-to-Earth) 5.504A		14.4-14.47 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B IND 17 MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Space research (space-to-Earth) 5.504A
14.47-14.5	FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 5.484A 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Radio astronomy 5.149 5.504A		14.47-14.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506 5.506B IND 17 MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Radio astronomy 5.149 5.504A
14.5-14.75	FIXED FIXED-SATELLITE (Earth-to-space) 5.509B 5.509C 5.509D 5.509E 5.509F 5.510 MOBILE Space research 5.509G		14.5-14.8 FIXED FIXED-SATELLITE (Earth-to-space) 5.509B 5.509C 5.509D 5.509E 5.509F 5.510 MOBILE Space research 5.509G
14.75-14.8	FIXED FIXED-SATELLITE (Earth-to-space) 5.510 MOBILE Space research 5.509G	14.75-14.8 FIXED FIXED-SATELLITE (Earth-to-space) 5.509B 5.509C 5.509D 5.509E 5.509F 5.510 MOBILE Space research 5.509G	

14.8-16.6 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
14.8-15.35	FIXED MOBILE Space research 5.339		14.8-15.35 FIXED MOBILE Space research 5.339
15.35-15.4	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.511		15.35-15.4 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
15.4-15.43	RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION		15.4-15.43 RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION
15.43-15.63	FIXED-SATELLITE (Earth-to-space) 5.511A RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION 5.511C		15.43-15.63 FIXED-SATELLITE (Earth-to-space) 5.511A RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION 5.511C
15.63-15.7	RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION		15.63-15.7 RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION
15.7-16.6	RADIOLOCATION 5.512 5.513		15.7-16.6 FIXED MOBILE RADIOLOCATION 5.512

16.6-17.7 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
16.6-17.1	RADIOLOCATION Space research (deep space) (Earth-to-space) 5.512 5.513		16.6-17.1 FIXED MOBILE RADIOLOCATION Space research (deep space) (Earth-to-space) 5.512
17.1-17.2	RADIOLOCATION 5.512 5.513		17.1-17.2 FIXED MOBILE RADIOLOCATION 5.512
17.2-17.3	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.512 5.513 5.513A		17.2-17.3 FIXED MOBILE EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.512 5.513A
17.3-17.7 FIXED-SATELLITE (Earth-to-space) 5.516 (space-to-Earth) 5.516A 5.516B Radiolocation 5.514	17.3-17.7 FIXED-SATELLITE (Earth-to-space) 5.516 BROADCASTING-SATELLITE Radiolocation 5.514 5.515	17.3-17.7 FIXED-SATELLITE (Earth-to-space) 5.516 Radiolocation 5.514	17.3-17.7 FIXED-SATELLITE (Earth-to-space) 5.516 Radiolocation Fixed Mobile 5.514

17.7-18.6 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
17.7-18.1 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.517A (Earth-to-space) 5.516 MOBILE	17.7-17.8 FIXED FIXED-SATELLITE (space-to-Earth) 5.517 5.517A (Earth-to-space) 5.516 BROADCASTING-SATELLITE Mobile 5.515	17.7-18.1 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.517A (Earth-to-space) 5.516 MOBILE	17.7-18.1 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.517A (Earth-to-space) 5.516 MOBILE
	17.8-18.1 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.517A (Earth-to-space) 5.516 MOBILE 5.519		
18.1-18.4	FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B 5.517A (Earth-to-space) 5.520 MOBILE 5.519 5.521		18.1-18.4 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B 5.517A (Earth-to-space) 5.520 5.519
18.4-18.6	FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B 5.517A MOBILE		18.4-18.6 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B 5.517A

18.6-19.7 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
18.6-18.8 EARTH EXPLORATION-SATELLITE (passive) FIXED FIXED-SATELLITE (space-to-Earth) 5.517A 5.522B MOBILE except aeronautical mobile Space research (passive) 5.522A 5.522C	18.6-18.8 EARTH EXPLORATION-SATELLITE (passive) FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.517A 5.522B MOBILE except aeronautical mobile SPACE RESEARCH (passive) 5.522A	18.6-18.8 EARTH EXPLORATION-SATELLITE (passive) FIXED FIXED-SATELLITE (space-to-Earth) 5.517A 5.522B MOBILE except aeronautical mobile Space research (passive) 5.522A	18.6-18.8 EARTH EXPLORATION-SATELLITE (passive) IND 31 FIXED FIXED-SATELLITE (space-to-Earth) 5.517A 5.522B MOBILE except aeronautical mobile Space research (passive) 5.522A
18.8-19.3 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.517A 5.523A MOBILE			18.8-19.3 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.523A 5.517A IND 17 MOBILE
19.3-19.7 FIXED FIXED-SATELLITE (space-to-Earth) (Earth-to-space) 5.517A 5.523B 5.523C 5.523D 5.523E MOBILE			19.3-19.7 FIXED FIXED-SATELLITE (space-to-Earth) (Earth-to-space) 5.517A 5.523B 5.523C 5.523D 5.523E IND 17 MOBILE

19.7-21.4 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
19.7-20.1 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.516B 5.527A Mobile-satellite (space-to-Earth) 5.524	19.7-20.1 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.516B 5.527A MOBILE-SATELLITE (space-to-Earth) 5.524 5.525 5.526 5.527 5.528 5.529	19.7-20.1 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.516B 5.527A Mobile-satellite (space-to-Earth) 5.524	19.7-20.1 FIXED MOBILE FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.516B 5.527A IND 17 IND 32 Mobile-satellite (space-to-Earth) 5.524
20.1-20.2	FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.516B 5.527A MOBILE-SATELLITE (space-to-Earth) 5.524 5.525 5.526 5.527 5.528		20.1-20.2 FIXED MOBILE FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.516B 5.527A IND 17 IND 32 MOBILE-SATELLITE (space-to-Earth) 5.524 5.525 5.526 5.527 5.528
20.2-21.2	FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) Standard frequency and time signal-satellite (space-to-Earth) 5.524		20.2-21.2 FIXED MOBILE FIXED-SATELLITE (space-to-Earth) IND 32 MOBILE-SATELLITE (space-to-Earth) Standard frequency and time signal-satellite (space-to-Earth) 5.524
21.2-21.4	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)		21.2-21.4 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)

21.4-23.15 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
21.4-22 FIXED MOBILE BROADCASTING-SATELLITE 5.208B 5.530A 5.530B	21.4-22 FIXED 5.530E MOBILE 5.530A	21.4-22 FIXED MOBILE BROADCASTING-SATELLITE 5.208B 5.530A 5.530B 5.531	21.4-22 FIXED MOBILE BROADCASTING-SATELLITE 5.208B 5.530A 5.530B
22-22.21 FIXED MOBILE except aeronautical mobile 5.149			22-22.21 FIXED MOBILE except aeronautical mobile 5.149
22.21-22.5 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149 5.532			22.21-22.5 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149 5.532
22.5-22.55 FIXED MOBILE			22.5-22.55 FIXED MOBILE
22.55-23.15 FIXED INTER-SATELLITE 5.338A MOBILE SPACE RESEARCH (Earth-to-space) 5.532A 5.149			22.55-23.15 FIXED INTER-SATELLITE 5.338A MOBILE SPACE RESEARCH (Earth-to-space) 5.532A 5.149

23.15-24.45 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
23.15-23.55	FIXED INTER-SATELLITE 5.338A MOBILE		23.15-23.55 FIXED INTER-SATELLITE 5.338A MOBILE
23.55-23.6	FIXED MOBILE		23.55-23.6 FIXED MOBILE
23.6-24	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		23.6-24 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
24-24.05	AMATEUR AMATEUR-SATELLITE 5.150		24-24.05 AMATEUR AMATEUR-SATELLITE 5.150 IND 33
24.05-24.25	RADIOLOCATION Amateur Earth exploration-satellite (active) 5.150		24.05-24.25 RADIOLOCATION Amateur Earth exploration-satellite (active) 5.150 IND 33
24.25-24.45 FIXED MOBILE except aeronautical mobile 5.338A 5.532AB	24.25-24.45 FIXED 5.532AA MOBILE except aeronautical mobile 5.338A 5.532AB RADIONAVIGATION	24.25-24.45 FIXED MOBILE 5.338A 5.532AB RADIONAVIGATION	24.25-24.45 FIXED MOBILE 5.338A 5.532AB IND 16 RADIONAVIGATION

24.45-25.5 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
24.45-24.65 FIXED INTER-SATELLITE MOBILE except aeronautical mobile 5.338A 5.532AB	24.45-24.65 FIXED 5.532AA INTER-SATELLITE MOBILE except aeronautical mobile 5.338A 5.532AB RADIONAVIGATION 5.533	24.45-24.65 FIXED INTER-SATELLITE MOBILE 5.338A 5.532AB RADIONAVIGATION 5.533	24.45-24.65 FIXED INTER-SATELLITE MOBILE 5.338A 5.532AB IND 16 RADIONAVIGATION 5.533
24.65-24.75 FIXED FIXED-SATELLITE (Earth-to-space) 5.532B INTER-SATELLITE MOBILE except aeronautical mobile 5.338A 5.532AB	24.65-24.75 FIXED 5.532AA INTER-SATELLITE MOBILE except aeronautical mobile 5.338A 5.532AB RADIOLOCATION-SATELLITE (Earth-to-space) 5	24.65-24.75 FIXED FIXED-SATELLITE (Earth-to-space) 5.532B INTER-SATELLITE MOBILE 5.338A 5.532AB	24.65-24.75 FIXED FIXED-SATELLITE (Earth-to-space) 5.532B INTER-SATELLITE MOBILE 5.338A 5.532AB IND 16
24.75-25.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.532B MOBILE except aeronautical mobile 5.338A 5.532AB	24.75-25.25 FIXED 5.532AA FIXED SATELLITE (Earth-to-space) 5.535 MOBILE except aeronautical mobile 5.338A 5.532AB	24.75-25.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.535 MOBILE 5.338A 5.532AB	24.75-25.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.535 MOBILE 5.338A 5.532AB IND 16
25.25-25.5	FIXED 5.534A INTER-SATELLITE 5.536 MOBILE 5.338A 5.532AB Standard frequency and time signal-satellite(Earth-to-space)		25.25-25.5 FIXED 5.534A INTER-SATELLITE 5.536 MOBILE 5.338A 5.532AB IND 16 Standard frequency and time signal-satellite (Earth-to-space)

25.5-29.1 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
25.5-27	EARTH EXPLORATION-SATELLITE (space-to Earth) 5.536B FIXED 5.534A INTER-SATELLITE 5.536 MOBILE 5.338A 5.32AB SPACE RESEARCH (space-to-Earth) 5.536C Standard frequency and time signal-satellite (Earth-to-space) 5.536A		25.5-27 EARTH EXPLORATION-SATELLITE (space-to Earth) 5.534A IND 16 FIXED 5.534A INTER-SATELLITE 5.536 MOBILE 5.338A 5.32AB IND 16 SPACE RESEARCH (space-to-Earth) Standard frequency and time signal-satellite (Earth-to-space) 5.536A
27-27.5 FIXED INTER-SATELLITE 5.536 MOBILE 5.338A 5.532AB	27-27.5 FIXED 5.534A FIXED-SATELLITE (Earth-to-space) INTER-SATELLITE 5.536 5.537 MOBILE 5.338A 5.532AB		27-27.5 FIXED 5.534A FIXED-SATELLITE (Earth-to-space) INTER-SATELLITE 5.536 5.537 MOBILE 5.338A 5.532AB IND 16
27.5-28.5	FIXED 5.537A FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.517A 5.539 MOBILE 5.538 5.540		27.5-28.5 FIXED 5.537A FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.517A 5.539 MOBILE IND 16 5.538 5.540
28.5-29.1	FIXED FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.517A 5.523A 5.539 MOBILE Earth exploration-satellite (Earth-to-space) 5.541 5.540		28.5-29.1 FIXED FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.517A 5.523A 5.539 IND 17 MOBILE Earth exploration-satellite (Earth-to-space) 5.541 5.540

29.1-30 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
29.1-29.5	FIXED FIXED-SATELLITE (Earth-to-space) 5.516B 5.517A 5.523C 5.523E 5.535A 5.539 5.541A MOBILE Earth exploration-satellite (Earth-to-space) 5.541 5.540		29.1-29.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.516B 5.517A 5.523C 5.523E 5.535A 5.539 5.541A MOBILE IND 17 Earth exploration-satellite (Earth-to-space) 5.541 5.540
29.5-29.9 FIXED-SATELLITE (Earth-to-space) 5.484A 5.484B 5.516B 5.527A 5.539 Earth exploration-satellite (Earth-to-space) 5.541 Mobile-satellite (Earth-to-space) 5.540 5.542	29.5-29.9 FIXED-SATELLITE (Earth-to-space) 5.484A 5.484B 5.516B 5.527A 5.539 MOBILE-SATELLITE (Earth-to-space) Earth exploration-satellite (Earth-to-space) 5.541 5.525 5.526 5.527 5.529 5.540	29.5-29.9 FIXED-SATELLITE (Earth-to-space) 5.484A 5.484B 5.516B 5.527A 5.539 Earth exploration-satellite (Earth-to-space) 5.541 Mobile-satellite (Earth-to-space) 5.540 5.542	29.5-29.9 FIXED-SATELLITE (Earth-to-space) 5.484A 5.484B 5.516B 5.527A 5.539 IND 17 IND 32 Fixed Mobile Earth exploration-satellite (Earth-to-space) 5.541 Mobile-satellite (Earth-to-space) 5.540 5.542
29.9-30	FIXED-SATELLITE (Earth-to-space) 5.484A 5.484B 5.516B 5.527A 5.539 MOBILE-SATELLITE (Earth-to-space) Earth exploration-satellite (Earth-to-space) 5.541 5.543 5.525 5.526 5.527 5.538 5.540 5.542		29.9-30 FIXED-SATELLITE (Earth-to-space) 5.484A 5.484B 5.516B 5.527A 5.539 IND 17 IND 32 MOBILE-SATELLITE (Earth-to-space) Fixed Mobile Earth exploration-satellite (Earth-to-space) 5.541 5.543 5.525 5.526 5.527 5.538 5.540 5.542

30-31.8 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
30-31	FIXED-SATELLITE (Earth-to-space) 5.338A MOBILE-SATELLITE (Earth-to-space) Standard frequency and time signal-satellite (space-to-Earth) 5.542		30-31 FIXED-SATELLITE (Earth-to-space) 5.338A IND 32 MOBILE-SATELLITE (Earth-to-space) Fixed Mobile Standard frequency and time signal-satellite (space-to-Earth) 5.542
31-31.3	FIXED 5.338A 5.543B MOBILE Standard frequency and time signal-satellite (space-to-Earth) Space research 5.544 5.545 5.149		31-31.3 FIXED 5.338A 5.543B MOBILE Standard frequency and time signal-satellite (space-to-Earth) Space research 5.544 5.149
31.3-31.5	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		31.3-31.5 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
31.5-31.8 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149 5.546	31.5-31.8 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	31.5-31.8 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149	31.5-31.8 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149

31.8-34.7 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
31.8-32	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth) 5.547 5.547B 5.548		31.8-32.3 FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth) 5.547 5.548
32-32.3	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth) 5.547 5.547C 5.548		
32.3-33	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION 5.547 5.547D 5.548		32.3-33 FIXED 5.547A INTER-SATELLITE RADIONAVIGATION 5.547 5.548
33-33.4	FIXED 5.547A RADIONAVIGATION 5.547 5.547E		33-33.4 FIXED 5.547A RADIONAVIGATION 5.547
33.4-34.2	RADIOLOCATION 5.549		33.4-34.2 RADIOLOCATION
34.2-34.7	RADIOLOCATION SPACE RESEARCH (deep space) (Earth-to-space) 5.549		34.2-34.7 RADIOLOCATION SPACE RESEARCH (deep space) (Earth-to-space)

34.7-37.5 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
34.7-35.2	RADIOLOCATION Space research 5.550 5.549		34.7-35.2 RADIOLOCATION Space research
35.2-35.5	METEOROLOGICAL AIDS RADIOLOCATION 5.549		35.2-35.5 METEOROLOGICAL AIDS RADIOLOCATION
35.5-36	METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.549 5.549A		35.5-36 METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.549A
36-37	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.149 5.550A		36-37 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.149 5.550A
37-37.5	FIXED MOBILE except aeronautical mobile 5.550B SPACE RESEARCH (space-to-Earth) 5.547		37-37.5 FIXED MOBILE except aeronautical mobile 5.550B IND 16 SPACE RESEARCH (space-to-Earth) 5.547

37.5-40.5 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
37.5-38	FIXED FIXED-SATELLITE (space-to-Earth) 5.550C MOBILE except aeronautical mobile 5.550B SPACE RESEARCH (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547		37.5-38 FIXED FIXED-SATELLITE (space-to-Earth) 5.550C MOBILE except aeronautical mobile 5.550B IND 16 SPACE RESEARCH (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547
38-39.5	FIXED 5.550D FIXED-SATELLITE (space-to-Earth) 5.550C MOBILE 5.550B Earth exploration-satellite (space-to-Earth) 5.547		38-39.5 FIXED 5.550D FIXED-SATELLITE (space-to-Earth) 5.550C MOBILE 5.550B IND 16 Earth exploration-satellite (space-to-Earth) 5.547
39.5-40	FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C MOBILE 5.550B MOBILE-SATELLITE (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547 5.550E		39.5-40 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C MOBILE 5.550B IND 16 MOBILE-SATELLITE (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547 5.550E
40-40.5	EARTH EXPLORATION-SATELLITE (Earth-to-space) FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C MOBILE 5.550B MOBILE-SATELLITE (space-to-Earth) SPACE RESEARCH (Earth-to-space) Earth exploration-satellite (space-to-Earth) 5.550E		40-40.5 EARTH EXPLORATION-SATELLITE (Earth-to-space) FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C MOBILE 5.550B IND 16 MOBILE-SATELLITE (space-to-Earth) SPACE RESEARCH (Earth-to-space) Earth exploration-satellite (space-to-Earth) 5.550E
40.5-42.5 GHz			

CHAPTER 3: Frequency Allocation

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
40.5-41 FIXED FIXED-SATELLITE (space-to-Earth) 5.550C LAND MOBILE 5.550B BROADCASTING BROADCASTING-SATELLITE Aeronautical mobile Maritime mobile 5.547	40.5-41 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.50C LAND MOBILE 5.550B BROADCASTING BROADCASTING-SATELLITE Aeronautical mobile Maritime mobile Mobile-satellite (space-to-Earth) 5.547	40.5-41 FIXED FIXED-SATELLITE (space-to-Earth) 5.550C LAND MOBILE 5.550B BROADCASTING BROADCASTING-SATELLITE Aeronautical mobile Maritime mobile 5.547	40.5-41 FIXED FIXED-SATELLITE (space-to-Earth) 5.550C LAND MOBILE 5.550B IND 16 BROADCASTING BROADCASTING-SATELLITE Aeronautical mobile Maritime mobile 5.547
41-42.5	FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C LAND MOBILE 5.550B BROADCASTING BROADCASTING-SATELLITE Aeronautical mobile Maritime mobile 5.547 5.551F 5.551H 5.551I	41-42.5 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C LAND MOBILE 5.550B IND 16 BROADCASTING BROADCASTING-SATELLITE Aeronautical mobile Maritime mobile 5.547 5.551H 5.551I	

42.5-47 GHz		
Allocation to Radiocommunication Services		
42.5-43.5	<p>FIXED</p> <p>FIXED-SATELLITE (Earth-to-space) 5.552</p> <p>MOBILE except aeronautical mobile 5.550B</p> <p>RADIO ASTRONOMY</p> <p>5.149 5.547</p>	<p>42.5-43.5</p> <p>FIXED</p> <p>FIXED-SATELLITE (Earth-to-space) 5.552</p> <p>MOBILE except aeronautical mobile 5.550B IND 16</p> <p>RADIO ASTRONOMY</p> <p>5.149 5.547</p>
43.5-47	<p>MOBILE 5.553 5.553A</p> <p>MOBILE-SATELLITE</p> <p>RADIONAVIGATION</p> <p>RADIONAVIGATION-SATELLITE</p> <p>5.554</p>	<p>43.5-47</p> <p>MOBILE 5.553</p> <p>MOBILE-SATELLITE</p> <p>RADIONAVIGATION</p> <p>RADIONAVIGATION-SATELLITE</p> <p>5.554</p>

47-48.2 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
47-47.2	AMATEUR AMATEUR-SATELLITE		47-47.2 AMATEUR AMATEUR-SATELLITE
47.2-47.5	FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE 5.553B 5.552A		47.2-47.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE 5.553B IND 16 5.552A
47.5-47.9 FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 (space-to-Earth) 5.516B 5.554A MOBILE 5.553B	47.5-47.9 FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE 5.553B		47.5-47.9 FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE 5.553B IND 16
47.9-48.2	FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE 5.553B 5.552A		47.9-48.2 FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE 5.553B IND 16 5.552A

48.2-50.4 GHz

Allocation to Radiocommunication Services											
Region 1			Region 2			Region 3			India		
48.2-48.54 FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 (space-to-Earth) 5.516B 5.554A 5.555B MOBILE			48.2-50.2 FIXED FIXED-SATELLITE (Earth-to-space) 5.516B 5.338A 5.550C 5.552 MOBILE						48.2-50.2 FIXED FIXED-SATELLITE (Earth-to-space) 5.516B 5.338A 5.550C 5.552 MOBILE		
48.54-49.44 FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE 5.149 5.340 5.555											
49.44-50.2 FIXED FIXED-SATELLITE (Earth-to-space) 5.338A 5.550C 5.552 (space-to-Earth) 5.516B 5.554A 5.555B MOBILE											
50.2-50.4			EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340						50.2-50.4 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340		

50.4-56.9 GHz

Region 1	Region 2	Region 3	India
50.4-51.4	FIXED FIXED-SATELLITE (Earth-to-space) 5.338A 5.550C MOBILE Mobile-satellite (Earth-to-space)		50.4-51.4 FIXED FIXED-SATELLITE (Earth-to-space) 5.338A 5.550C MOBILE Mobile-satellite (Earth-to-space)
51.4- 52.4	FIXED FIXED-SATELLITE (Earth-to-space) 5.555C MOBILE 5.338A 5.547 5.556		51.4-52.4 FIXED FIXED-SATELLITE (Earth-to-space) 5.555C MOBILE 5.338A 5.547 5.556
52.4-52.6	FIXED 5.338A MOBILE 5.547 5.556		52.4-52.6 FIXED 5.338A MOBILE 5.547 5.556
52.6-54.25	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340 5.556		52.6-54.25 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340 5.556
54.25-55.78	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.556A SPACE RESEARCH (passive) 5.556B		54.25-55.78 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.556A SPACE RESEARCH (passive)
55.78-56.9	EARTH EXPLORATION-SATELLITE (passive) FIXED 5.557A INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive) 5.547 5.557		55.78-56.9 EARTH EXPLORATION-SATELLITE (passive) FIXED 5.557A INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive) 5.547

56.9-59.3 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
56.9-57	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.558A MOBILE 5.558 SPACE RESEARCH (passive) 5.547 5.557		56.9-57 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.558A MOBILE 5.558 SPACE RESEARCH (passive) 5.547
57-58.2	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive) 5.547 5.557		57-58.2 EARTH EXPLORATION-SATELLITE (passive) IND 35 FIXED IND 35 INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive) 5.547
58.2-59	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.547 5.556		58.2-59 EARTH EXPLORATION-SATELLITE (passive) IND 35 FIXED IND 35 MOBILE SPACE RESEARCH (passive) 5.547 5.556 IND 35
59-59.3	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)		59-59.3 EARTH EXPLORATION-SATELLITE (passive) IND 35 FIXED IND 35 INTER-SATELLITE 5.556A MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)

59.3-71 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
59.3-64	FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559 5.138		59.3-64 FIXED IND 35 INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559 5.138 IND 35
64-65	FIXED INTER-SATELLITE MOBILE except aeronautical mobile 5.547 5.556		64-65 FIXED INTER-SATELLITE MOBILE except aeronautical mobile 5.547 5.556 IND 35
65-66	EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH 5.547		65-66 EARTH EXPLORATION-SATELLITE IND 35 FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH 5.547
66-71	INTER-SATELLITE MOBILE 5.553 5.558 5.559AA MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554		66-71 INTER-SATELLITE MOBILE 5.553 5.558 5.559AA IND 16 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554

71-78 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
71-74	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth)		71-74 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth) IND 34
74-76	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE BROADCASTING BROADCASTING-SATELLITE Space research (space-to-Earth) 5.561		74-76 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE BROADCASTING BROADCASTING-SATELLITE Space research (space-to-Earth) 5.561 IND 34
76-77.5	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (space-to-Earth) 5.149		76-77.5 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (space-to-Earth) 5.149
77.5-78	AMATEUR AMATEUR-SATELLITE RADIOLOCATION 5.559B Radio astronomy Space research (space-to-Earth) 5.149		77.5-78 AMATEUR AMATEUR-SATELLITE RADIOLOCATION 5.559B Radio astronomy Space research (space-to-Earth) 5.149

78-86 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
78-79	RADIOLOCATION Amateur Amateur-satellite Radio astronomy Space research (space-to-Earth) 5.149 5.560		78-79 RADIOLOCATION Amateur Amateur-satellite Radio astronomy Space research (space-to-Earth) 5.149 5.560
79-81	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (space-to-Earth) 5.149		79-81 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (space-to-Earth) 5.149
81-84	FIXED 5.338A FIXED-SATELLITE (Earth-to-space) MOBILE MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY Space research (space-to-Earth) 5.149 5.561A		81-84 FIXED 5.338A FIXED-SATELLITE (Earth-to-space) MOBILE MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY Space research (space-to-Earth) 5.149 5.561A IND 34
84-86	FIXED 5.338A FIXED-SATELLITE (Earth-to-space) 5.561B MOBILE RADIO ASTRONOMY 5.149		84-86 FIXED 5.338A FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY 5.149 IND 34

86-95 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
86-92	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		86-92 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
92-94	FIXED 5.338A MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149		92-94 FIXED 5.338A MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149
94-94.1	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) Radio astronomy 5.562 5.562A		94-94.1 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) Radio astronomy 5.562 5.562A
94.1-95	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149		94.1-95 FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149

95-111.8 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
95-100	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.554		95-100 FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.554
100-102	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341		100-102 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341
102-105	FIXED MOBILE RADIO ASTRONOMY 5.149 5.341		102-105 FIXED MOBILE RADIO ASTRONOMY 5.149 5.341
105-109.5	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341		105-109.5 FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341
109.5-111.8	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341		109.5-111.8 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341

111.8-123 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
111.8-114.25	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341		111.8-114.25 FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341
114.25-116	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341		114.25-116 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341
116-119.98	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive) 5.341		116-119.98 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive) 5.341
119.98-122.25	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive) 5.138 5.341		119.98-122.25 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive) 5.138 5.341
122.25-123	FIXED INTER-SATELLITE MOBILE 5.558 Amateur 5.138		122.25-123 FIXED INTER-SATELLITE MOBILE 5.558 Amateur 5.138

123-141 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
123-130	FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy 5.562D 5.149 5.554		123-130 FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy 5.149 5.554
130-134	EARTH EXPLORATION-SATELLITE (active) 5.562E FIXED INTER-SATELLITE MOBILE 5.558 RADIO ASTRONOMY 5.149 5.562A		130-134 EARTH EXPLORATION-SATELLITE (active) 5.562E FIXED INTER-SATELLITE MOBILE 5.558 RADIO ASTRONOMY 5.149 5.562A
134-136	AMATEUR AMATEUR-SATELLITE Radio astronomy		134-136 AMATEUR AMATEUR-SATELLITE Radio astronomy
136-141	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite 5.149		136-141 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite 5.149

141-164 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
141-148.5	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149		141-148.5 FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149
148.5-151.5	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		148.5-151.5 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
151.5-155.5	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149		151.5-155.5 FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149
155.5-158.5	FIXED MOBILE RADIO ASTRONOMY 5.149		155.5-158.5 FIXED MOBILE RADIO ASTRONOMY 5.149
158.5-164	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth)		158.5-164 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth)

164-190 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
164-167	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		164-167 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
167-174.5	FIXED FIXED-SATELLITE (space-to-Earth) INTER-SATELLITE MOBILE 5.558 5.149 5.562D		167-174.5 FIXED FIXED-SATELLITE (space-to-Earth) INTER-SATELLITE MOBILE 5.558 5.149
174.5-174.8	FIXED INTER-SATELLITE MOBILE 5.558		174.5-174.8 FIXED INTER-SATELLITE MOBILE 5.558
174.8-182	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)		174.8-182 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)
182-185	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		182-185 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
185-190	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)		185-190 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)

190-217 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
190-191.8	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340		190-191.8 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340
191.8-200	FIXED INTER-SATELLITE MOBILE 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.341 5.554		191.8-200 FIXED INTER-SATELLITE MOBILE 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.341 5.554
200-209	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341 5.563A		200-209 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341 5.563A
209-217	FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY 5.149 5.341		209-217 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY 5.149 5.341

217-238 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
217-226	FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341		217-226 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341
226-231.5	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		226-231.5 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340
231.5-232	FIXED MOBILE Radiolocation		231.5-232 FIXED MOBILE Radiolocation
232-235	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Radiolocation		232-235 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Radiolocation
235-238	EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (space-to-Earth) SPACE RESEARCH (passive) 5.563A 5.563B		235-238 EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (space-to-Earth) SPACE RESEARCH (passive) 5.563A 5.563B

238-252 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
238-240	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE		238-240 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE
240-241	FIXED MOBILE RADIOLOCATION		240-241 FIXED MOBILE RADIOLOCATION
241-248	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite 5.138 5.149		241-248 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite 5.138 5.149
248-250	AMATEUR AMATEUR-SATELLITE Radio astronomy 5.149		248-250 AMATEUR AMATEUR-SATELLITE Radio astronomy 5.149
250-252	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.563A		250-252 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.563A

252-3 000 GHz

Allocation to Radiocommunication Services			
Region 1	Region 2	Region 3	India
252-265	FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.554		252-265 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.554
265-275	FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY 5.149 5.563A		265-275 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY 5.149 5.563A
275-3 000	(Not allocated) 5.564A 5.565		275-3 000 (Not allocated) 5.564A 5.565