

Frequency Allocation Table

Table-3 (10GHz-275GHz)

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
10-10.4 FIXED MOBILE RADIOLOCATION EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C Amateur 5.474D 5.479	10-10.4 RADIOLOCATION EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C Amateur 5.474D 5.479 5.480	10-10.4 FIXED MOBILE RADIOLOCATION EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C Amateur 5.474D 5.479	10-10.25 J202	RADIOLOCATION	Public Service General Service Amateur Service	
			10.25-10.45	FIXED MOBILE	Broadcast Auxiliary Service	
10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur	10.4-10.45 RADIOLOCATION Amateur 5.480	10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur				
10.45-10.5	RADIOLOCATION Amateur Amateur-Satellite 5.481		10.45-10.5 J203	AMATEUR AMATEUR-SATELLITE	Amateur Service	
10.5-10.55 FIXED MOBILE Radiolocation	10.5-10.55 FIXED MOBILE RADIOLOCATION		10.5-10.55	RADIOLOCATION	Public Service Low-Power Service General Service	In the <i>Unlicensed Low-Power Service, Sensor for Detecting or Measuring Mobile Objects</i> shall be used, and assignment is subject to Annex 9-12.
10.55-10.6	FIXED MOBILE except aeronautical mobile Radiolocation		10.55-10.6	FIXED MOBILE except aeronautical mobile	Broadcast Auxiliary Service	
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 J36	FIXED MOBILE except aeronautical mobile	Broadcast Auxiliary Service	
				EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
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) SPACE RESEARCH (passive) RADIO ASTRONOMY		
10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 5.484A (Earth-to-space) 5.484 MOBILE except aeronautical mobile	10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 5.484A MOBILE except aeronautical mobile		10.7-11.7	FIXED	Commercial Telecommunications Service Public Service General Service	
				FIXED-SATELLITE (space-to-Earth) J161 J206 MOBILE except aeronautical mobile	Commercial Telecommunications Service Public Service Commercial Telecommunications Service	The use is restricted to temporary use.
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					
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					

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
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					
11.7-12.5 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 J204 J205	BROADCASTING J15 BROADCASTING-SATELLITE J15	Broadcasting	Assignment is subject to Annex 1-2.
	12.1-12.2 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.488 5.485 5.489				Broadcasting	
	12.2-12.7 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.492 5.487A 5.488 5.490	12.2-12.5 FIXED FIXED-SATELLITE (space-to-Earth) 5.484B MOBILE except aeronautical mobile BROADCASTING 5.484A 5.487	12.2-12.5	FIXED	Commercial Telecommunications Service Public Service General Service	In the <i>Broadcast Auxiliary Service</i> , <i>Program Relay for Terrestrial Repeaters</i> shall be used.
				FIXED-SATELLITE (space-to-Earth) J206 J208	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	
				Mobile-Satellite (space-to-Earth)	Commercial Telecommunications Service Public Service	
				Broadcasting-Satellite J88	Commercial Telecommunications Service Broadcasting	
12.5-12.75 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.494 5.495 5.496		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-SATELLITE (space-to-Earth) J206 Mobile-Satellite (space-to-Earth) J88	Commercial Telecommunications Service Public Service	
	12.7-12.75 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE except aeronautical mobile			BROADCASTING-SATELLITE J15	Commercial Telecommunications Service Broadcasting	
12.75-13.25	FIXED FIXED-SATELLITE (Earth-to-space) 5.441 MOBILE Space Research (deep space) (space-to-Earth)		12.75-12.95	FIXED-SATELLITE (Earth-to-space) J161	Commercial Telecommunications Service Public Service	
				Space Research (deep space) (space-to-Earth)	Public Service General Service	
			12.95-13.25	FIXED MOBILE	Broadcast Auxiliary Service	
13.25-13.4	EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 SPACE RESEARCH (active) 5.498A 5.499		13.25-13.4 J209	AERONAUTICAL RADIONAVIGATION J210	Public Service	
				EARTH EXPLORATION- SATELLITE (active) SPACE RESEARCH (active)	Public Service General Service	
13.4-13.65 FIXED-SATELLITE (space-to-Earth) 5.499A 5.499B RADIOLOCATION EARTH EXPLORATION- SATELLITE (active) SPACE RESEARCH 5.499C 5.499D Standard Frequency and Time Signal-Satellite	13.4-13.65 RADIOLOCATION EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH 5.499C 5.499D Standard Frequency and Time Signal-Satellite (Earth-to-space)		13.4-13.65 J212	RADIONAVIGATION RADIOLOCATION EARTH EXPLORATION- SATELLITE (active) SPACE RESEARCH J212A J212B	Public Service General Service	
				Standard Frequency and Time Signal-Satellite (Earth-to-space)	Public Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
(Earth-to-space) 5.499 5.499E 5.500 5.501 5.501B	5.499 5.500 5.501 5.501B					
13.65-13.75	RADIOLOCATION EARTH EXPLORATION-SATELLITE (active) 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 J211 J212	RADIONAVIGATION RADIOLOCATION EARTH EXPLORATION- SATELLITE (active) SPACE RESEARCH J211	Public Service General Service	
				Standard Frequency and Time Signal-Satellite (Earth-to-space)	Public Service	
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 J213 J214	FIXED-SATELLITE (Earth-to-space) J206	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	In the <i>Broadcast Auxiliary Service</i> , <i>Feeder Links for Satellite Basic Broadcast Station and Program Relay for Terrestrial Repeaters</i> shall be used.
				RADIONAVIGATION RADIOLOCATION Earth Exploration-Satellite Space Research	Public Service General Service	
				Standard Frequency and Time Signal-Satellite (Earth-to-space)	Public Service	
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		14-14.4 J207	FIXED-SATELLITE (Earth-to-space) J186 J206	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	The use in the <i>Commercial Telecommunications Service</i> includes <i>Feeder Links for Broadcasting Service</i> . In the <i>Broadcast Auxiliary Service</i> , <i>Feeder Links for Satellite Basic Broadcast Station</i> shall be used.
				Mobile-Satellite (Earth-to-space) J215	Commercial Telecommunications Service Public Service	
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					
14.3-14.4 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				
14.4-14.47	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 J207	FIXED	Commercial Telecommunications Service	
				FIXED-SATELLITE (Earth-to-space) J186 J206	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	The use in the <i>Commercial Telecommunications Service</i> includes <i>Feeder Links for Broadcasting Service</i> . In the <i>Broadcast Auxiliary Service</i> , <i>Feeder Links for Satellite Basic Broadcast Station</i> shall be used.
				MOBILE except aeronautical mobile	Commercial Telecommunications Service Public Service	
				Mobile-Satellite (Earth-to-space) J215	Commercial Telecommunications Service Public Service	The use in the <i>Commercial Telecommunications Service</i> is restricted to temporary use.
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 J207	FIXED	Commercial Telecommunications Service	
				FIXED-SATELLITE (Earth-to-space) J186 J206	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	The use in the <i>Commercial Telecommunications Service</i> includes <i>Feeder Links for Broadcasting Service</i> . In the <i>Broadcast Auxiliary Service</i> , <i>Feeder Links for Satellite Basic Broadcast Station</i> shall be used.
				MOBILE except aeronautical mobile	Commercial Telecommunications Service	
				Mobile-Satellite (Earth-to-space) J215 Radio Astronomy	Commercial Telecommunications Service Public Service	The use is restricted to temporary use.
14.5-14.75	FIXED		14.5-15.35	FIXED	Commercial Telecommunications Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	FIXED-SATELLITE (Earth-to-space) 5.509B 5.509C 5.509D 5.509E 5.509F 5.510 MOBILE Space Research 5.509G		J106		Public Service General Service	The use in the <i>Commercial Telecommunications Service</i> is restricted to temporary use. In the <i>Public Service, Picture Transmission</i> shall be used.
				MOBILE	Commercial Telecommunications Service Public Service	
14.75-14.8 FIXED FIXED-SATELLITE (Earth-to-space) 5.510 MOBILE Space Research 5.509G				Space Research	Public Service General Service	
		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				
14.8-15.35 <						

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	FIXED-SATELLITE (space-to-Earth) 5.484A (Earth-to-space) 5.516 MOBILE 5.519			FIXED-SATELLITE (space-to-Earth) J206 MOBILE	Public Service General Service	
				FIXED-SATELLITE (Earth-to-space) J222	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	In the <i>Broadcast Auxiliary Service</i> , <i>Feeder Links for Satellite Basic Broadcast Station</i> shall be used.
			17.85-17.97	FIXED	Commercial Telecommunications Service Public Service General Service	In the <i>Commercial Telecommunications Service</i> , <i>Entrance Circuit</i> shall be used.
				FIXED-SATELLITE (space-to-Earth) J206	Commercial Telecommunications Service Public Service	
			17.97-18.1	FIXED-SATELLITE (Earth-to-space) J222	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	<i>Broadcast Auxiliary Service</i> , <i>Feeder Links for Satellite Basic Broadcast Station</i> shall be used.
				FIXED FIXED-SATELLITE (space-to-Earth) J206 MOBILE	Commercial Telecommunications Service Public Service General Service	
18.1-18.4	FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B (Earth-to-space) 5.520 MOBILE 5.519 5.521		18.1-18.4 J223	FIXED FIXED-SATELLITE (space-to-Earth) J206 (Earth-to-space) J222 MOBILE	Commercial Telecommunications Service Public Service General Service	
18.4-18.6	FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B MOBILE		18.4-18.57	FIXED FIXED-SATELLITE (space-to-Earth) J206 MOBILE	Commercial Telecommunications Service Public Service General Service	
			18.57-18.6	FIXED	Commercial Telecommunications Service Public Service General Service	
				FIXED-SATELLITE (space-to-Earth) J206 MOBILE	Commercial Telecommunications Service Public Service	
18.6-18.8 EARTH EXPLORATION- SATELLITE (passive) FIXED FIXED-SATELLITE (space-to-Earth) 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 5.522B MOBILE except aeronautical mobile SPACE RESEARCH (passive) 5.522A	18.6-18.8 EARTH EXPLORATION- SATELLITE (passive) FIXED FIXED-SATELLITE (space-to-Earth) 5.522B MOBILE except aeronautical mobile Space Research (passive) 5.522A	18.6-18.72 J224	FIXED	Commercial Telecommunications Service Public Service General Service	In the <i>Commercial Telecommunications Service</i> , <i>Entrance Circuit</i> shall be used.
			18.72-18.8 J224	FIXED-SATELLITE (space-to-Earth) J225	Commercial Telecommunications Service Public Service	
				EARTH EXPLORATION- SATELLITE (passive) Space Research (passive)		
				FIXED Mobile except aeronautical mobile	Commercial Telecommunications Service	
				FIXED-SATELLITE (space-to-Earth) J225	Commercial Telecommunications Service Public Service	
				EARTH EXPLORATION- SATELLITE (passive) Space Research (passive)		
18.8-19.3	FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.523A MOBILE		18.8-19.22	FIXED MOBILE	Commercial Telecommunications Service	
			19.22-19.3	FIXED-SATELLITE (space-to-Earth) J226	Commercial Telecommunications Service Public Service	
				FIXED MOBILE FIXED-SATELLITE (space-to-Earth) J226	Commercial Telecommunications Service Public Service General Service	
19.3-19.7	FIXED FIXED-SATELLITE (space-to-Earth) (Earth-to-space) 5.523B 5.523C 5.523D 5.523E MOBILE		19.3-19.7	FIXED FIXED-SATELLITE (space-to-Earth) (Earth-to-space) J227 J228 J229 J230 MOBILE	Commercial Telecommunications Service Public Service General Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
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 J231 Mobile J231 FIXED-SATELLITE (space-to-Earth) J206 J232 Mobile-Satellite (space-to-Earth)	Commercial Telecommunications Service Commercial Telecommunications Service Public Service	
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 J233 J234 J235 J236	FIXED J231 Mobile J231 FIXED-SATELLITE (space-to-Earth) J206 J232 MOBILE-SATELLITE (space-to-Earth)	Commercial Telecommunications Service Commercial Telecommunications Service Public Service	
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 J231 Mobile J231 FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) Standard Frequency and Time Signal-Satellite (space-to-Earth)	Commercial Telecommunications Service Commercial Telecommunications Service Public Service Public Service	
21.2-21.4	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)		21.2-21.4	FIXED MOBILE EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)	Public Service Public Service General Service	
21.4-22 FIXED MOBILE BROADCASTING-SATELLITE 5.208B 5.530A 5.530B 5.530D	21.4-22 FIXED MOBILE 5.530A	21.4-22 FIXED MOBILE BROADCASTING-SATELLITE 5.208B 5.530A 5.530B 5.530D 5.531	21.4-22 J237 J238 J240	FIXED MOBILE BROADCASTING J15 BROADCASTING-SATELLITE J15 J48	Public Service Broadcasting	
22-22.21	FIXED MOBILE except aeronautical mobile 5.149		22-22.14 J36 22.14-22.21 J36	FIXED MOBILE except aeronautical mobile FIXED MOBILE except aeronautical mobile	Public Service Commercial Telecommunications Service Public Service Public Service Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	Assignment is subject to Annex 10-1.
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 J36	FIXED MOBILE except aeronautical mobile EARTH EXPLORATION- SATELLITE (passive) J241 SPACE RESEARCH (passive) J241 RADIO ASTRONOMY	Commercial Telecommunications Service Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	Entrance Circuit shall be used. Assignment is subject to Annex 10-1.
22.5-22.55	FIXED MOBILE		22.5-22.55	FIXED Mobile	Commercial Telecommunications Service Public Service General Service	Entrance Circuit shall be used.
22.55-23.15	FIXED INTER-SATELLITE 5.338A MOBILE SPACE RESEARCH (Earth-to-space) 5.532A		22.55-22.6 22.6-22.74	FIXED INTER-SATELLITE MOBILE SPACE RESEARCH (Earth-to-space) J242 FIXED INTER-SATELLITE	Commercial Telecommunications Service Commercial Telecommunications Service Public Service Public Service Public Service General Service Public Service Commercial Telecommunications Service	Entrance Circuit shall be used.

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
				MOBILE	Public Service	
				SPACE RESEARCH (Earth-to-space) J242	Public Service General Service	
			22.74-23 J36	FIXED	Public Service	
				INTER-SATELLITE	Commercial Telecommunications Service Public Service	
				MOBILE	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	Assignment is subject to Annex 10-1.
				SPACE RESEARCH (Earth-to-space) J242	Public Service General Service	
	5.149		23-23.2 J36	FIXED	Commercial Telecommunications Service	Entrance Circuit shall be used.
23.15-23.55	FIXED INTER-SATELLITE 5.338A MOBILE			INTER-SATELLITE	Commercial Telecommunications Service Public Service	
				SPACE RESEARCH (Earth-to-space) J242	Public Service General Service	
			23.2-23.55	FIXED	Public Service	
				MOBILE	General Service	
				INTER-SATELLITE	Commercial Telecommunications Service Public Service	
23.55-23.6	FIXED MOBILE		23.55-23.6	FIXED	Public Service	
				MOBILE	General Service	
23.6-24	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		23.6-24 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
24-24.05	AMATEUR AMATEUR-SATELLITE 5.150		24-24.05 J37	AMATEUR AMATEUR-SATELLITE	Amateur Service	
24.05-24.25	RADIOLOCATION Amateur Earth Exploration-Satellite (active) 5.150		24.05-24.25 J37	RADIOLOCATION	Public Service Low-Power Service General Service	In the Low-Power Service, Sensor for Detecting or Measuring Mobile Objects shall be used, and assignment is subject to Annex 9-12.
				Earth Exploration-Satellite (active)	Public Service General Service	
				Amateur	Amateur Service	
24.25-24.45 FIXED	24.25-24.45 RADIONAVIGATION	24.25-24.45 RADIONAVIGATION FIXED MOBILE	24.25-24.45	FIXED	Commercial Telecommunications Service	
				MOBILE	Public Service General Service	
				RADIONAVIGATION	Public Service General Service	
24.45-24.65 FIXED INTER-SATELLITE	24.45-24.65 INTER-SATELLITE RADIONAVIGATION 5.533	24.45-24.65 FIXED INTER-SATELLITE MOBILE RADIONAVIGATION 5.533	24.45-24.65	FIXED	Commercial Telecommunications Service Public Service General Service	
				MOBILE	Public Service General Service	
				INTER-SATELLITE J244	Commercial Telecommunications Service Public Service	
				RADIONAVIGATION	Public Service General Service	
24.65-24.75 FIXED FIXED-SATELLITE (Earth-to-space) 5.532B INTER-SATELLITE	24.65-24.75 INTER-SATELLITE RADIOLOCATION- SATELLITE (Earth-to-space)	24.65-24.75 FIXED FIXED-SATELLITE (Earth-to-space) 5.532B INTER-SATELLITE MOBILE 5.533	24.65-24.75	FIXED	Commercial Telecommunications Service Public Service General Service	
				MOBILE	Public Service General Service	
				FIXED-SATELLITE (Earth-to-space) J243	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	
				INTER-SATELLITE J244	Commercial Telecommunications Service Public Service	
24.75-25.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.532B	24.75-25.25 FIXED-SATELLITE (Earth-to-space) 5.535	24.75-25.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.535 MOBILE	24.75-25.25	FIXED-SATELLITE (Earth-to-space) J245	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	In the Broadcast Auxiliary Service, Feeder Links for Satellite Basic Broadcast Station shall be used.
				MOBILE	Low-Power Service	Low-Power Data Transmission System shall be used, and assignment is subject to Annex 8-5.
25.25-25.5	FIXED INTER-SATELLITE 5.536 MOBILE Standard Frequency and Time Signal-Satellite (Earth-to-space)		25.25-25.5	FIXED	Commercial Telecommunications Service	
				INTER-SATELLITE J246	Commercial Telecommunications Service Public Service	
				MOBILE	Commercial Telecommunications Service	Assignment is subject to Annex 10-1.

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
					Public Service Broadcast Auxiliary Service General Service	
				Standard Frequency and Time Signal-Satellite (Earth-to-space)	Public Service	
25.5-27	EARTH EXPLORATION-SATELLITE (space-to-Earth) 5.536B FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (space-to-Earth) 5.536C Standard Frequency and Time Signal-Satellite (Earth-to-space)		25.5-27	FIXED INTER-SATELLITE J246	Commercial Telecommunications Service Commercial Telecommunications Service Public Service	
				MOBILE	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	Assignment is subject to Annex 10-1.
				EARTH EXPLORATION- SATELLITE (space-to-Earth) J247 SPACE RESEARCH (space-to-Earth) J247	Public Service General Service	
	5.536A			Standard Frequency and Time Signal-Satellite (Earth-to-space)	Public Service	
27-27.5 INTER-SATELLITE 5.536 FIXED MOBILE	27-27.5 FIXED FIXED-SATELLITE (Earth-to-space) INTER-SATELLITE 5.536 5.537 MOBILE		27-27.5	FIXED-SATELLITE (Earth-to-space) INTER-SATELLITE J246 J248 MOBILE	Commercial Telecommunications Service Public Service	
					Low-Power Service	Low-Power Data Transmission System shall be used, and assignment is subject to Annex 8-5.
27.5-28.5	FIXED 5.537A FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.539 MOBILE		27.5-28.5 J250 J251	FIXED-SATELLITE (Earth-to-space) J206 J232 J249	Commercial Telecommunications Service Public Service	
	5.538 5.540			MOBILE Fixed J252	Commercial Telecommunications Service Public Service General Service	
28.5-29.1	FIXED FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.523A 5.539 MOBILE Earth Exploration-Satellite (Earth-to-space) 5.541		28.5-29.1 J251	FIXED-SATELLITE (Earth-to-space) J206 J226 J232 J249	Commercial Telecommunications Service Public Service	
	5.540			MOBILE Fixed	Commercial Telecommunications Service Public Service General Service	
				Earth Exploration-Satellite (Earth-to-space) J253	Public Service General Service	
29.1-29.5	FIXED FIXED-SATELLITE (Earth-to-space) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A MOBILE Earth Exploration-Satellite (Earth-to-space) 5.541		29.1-29.5 J251	FIXED-SATELLITE (Earth-to-space) J229 J230 J232 J249 J254 J255	Commercial Telecommunications Service Public Service	
	5.540			MOBILE Fixed	Commercial Telecommunications Service Public Service General Service	
				Earth Exploration-Satellite (Earth-to-space) J253	Public Service General Service	
29.5-29.9 FIXED-SATELLITE	29.5-29.9 FIXED-SATELLITE	29.5-29.9 FIXED-SATELLITE	29.5-29.9 J233 J234	FIXED-SATELLITE (Earth-to-space) J206 J232 J255A Mobile-Satellite (Earth-to-space)	Commercial Telecommunications Service Public Service	
(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)	(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	(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)	J251	Fixed J256 Mobile J256 Earth Exploration-Satellite (Earth-to-space) J253	Commercial Telecommunications Service Public Service General Service	
5.540 5.542	5.525 5.526 5.527 5.529 5.540	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 J233 J234 J235 J250 J251	FIXED-SATELLITE (Earth-to-space) J206 J232 J255A MOBILE-SATELLITE (Earth-to-space) Earth Exploration-Satellite (Earth-to-space) J253 J257	Commercial Telecommunications Service Public Service	
30-31	FIXED-SATELLITE (Earth-to-space) 5.338A		30-31	FIXED-SATELLITE	Public Service General Service	
					Commercial Telecommunications Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	MOBILE-SATELLITE (Earth-to-space) Standard Frequency and Time Signal-Satellite (space-to-Earth) 5.542			(Earth-to-space) MOBILE-SATELLITE (Earth-to-space) Standard Frequency and Time Signal-Satellite (space-to-Earth)	Public Service Public Service	
31-31.3	FIXED 5.338A 5.543A MOBILE Standard Frequency and Time Signal-Satellite (space-to-Earth) Space Research 5.544 5.545 5.149		31-31.3 J36	FIXED J258 MOBILE except aeronautical mobile Standard Frequency and Time Signal-Satellite (space-to-Earth) Space Research J259	Commercial Telecommunications Service Public Service General Service Public Service	
31.3-31.5	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		31.3-31.8 J36 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
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				
31.8-32	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth) 5.547 5.547B 5.548		31.8-32 J260 J262	FIXED J261 RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth)	Commercial Telecommunications Service Public Service General Service Public Service General Service	
32-32.3	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth) 5.547 5.547C 5.548		32-32.3 J260 J262	FIXED J261 RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth)	Commercial Telecommunications Service Public Service General Service Public Service General Service	
32.3-33	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION 5.547 5.547D 5.548		32.3-33 J260 J262	FIXED J261 INTER-SATELLITE RADIONAVIGATION	Commercial Telecommunications Service Public Service General Service Commercial Telecommunications Service Public Service Public Service General Service	
33-33.4	FIXED 5.547A RADIONAVIGATION 5.547 5.547E			FIXED J261 RADIONAVIGATION	Commercial Telecommunications Service Public Service General Service Public Service General Service	
33.4-34.2	RADIOLOCATION 5.549		33.4-34.2	RADIOLOCATION	Public Service General Service	
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)	Public Service General Service	
34.7-35.2	RADIOLOCATION Space Research 5.550 5.549		34.7-35.2	RADIOLOCATION Space Research	Public Service General Service	
35.2-35.5	METEOROLOGICAL AIDS RADIOLOCATION 5.549		35.2-35.5	RADIOLOCATION METEOROLOGICAL AIDS	Public Service General Service	
35.5-36	METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (active)		35.5-36 J263	RADIOLOCATION METEOROLOGICAL AIDS	Public Service General Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	RADIOLOCATION SPACE RESEARCH (active) 5.549 5.549A			EARTH EXPLORATION- SATELLITE (active) SPACE RESEARCH (active)		
36-37	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.149 5.550A	36-37 J36 J264	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service		
			EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)			
37-37.5	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) 5.547	37-37.5 J260	FIXED MOBILE except aeronautical mobile	Commercial Telecommunications Service Public Service General Service		
			SPACE RESEARCH (space-to-Earth)	Public Service General Service		
37.5-38	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) Earth Exploration-Satellite (space-to-Earth) 5.547	37.5-38 J260	FIXED	Commercial Telecommunications Service Public Service General Service	In the <i>Commercial Telecommunications Service</i> , <i>Entrance Circuit for PHS</i> shall be used.	
			FIXED-SATELLITE (space-to-Earth)	Commercial Telecommunications Service Public Service		
			MOBILE except aeronautical mobile	Commercial Telecommunications Service Public Service General Service		
			SPACE RESEARCH (space-to-Earth) Earth Exploration-Satellite (space-to-Earth)	Public Service General Service		
38-39.5	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Earth Exploration-Satellite (space-to-Earth) 5.547	38-39.5 J260	FIXED	Commercial Telecommunications Service Public Service General Service	In the <i>Commercial Telecommunications Service</i> , <i>Entrance Circuit for PHS</i> shall be used.	
			FIXED-SATELLITE (space-to-Earth)	Commercial Telecommunications Service Public Service		
			MOBILE	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service		Assignment is subject to Annex 10-1.
			Earth Exploration-Satellite (space-to-Earth)	Public Service General Service		
39.5-40	FIXED FIXED-SATELLITE (space-to-Earth) 5.516B MOBILE MOBILE-SATELLITE (space-to-Earth) Earth Exploration-Satellite (space-to-Earth) 5.547	39.5-40 J260	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service		
			FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth)	Commercial Telecommunications Service Public Service		
			Earth Exploration-Satellite (space-to-Earth)	Public Service General Service		
40-40.5	EARTH EXPLORATION-SATELLITE (Earth-to-space) FIXED FIXED-SATELLITE (space-to-Earth) 5.516B MOBILE MOBILE-SATELLITE (space-to-Earth) SPACE RESEARCH (Earth-to-space) Earth Exploration-Satellite (space-to-Earth)	40-40.5	FIXED-SATELLITE (space-to-Earth) J232 MOBILE-SATELLITE (space-to-Earth)	Commercial Telecommunications Service Public Service		
			EARTH EXPLORATION- SATELLITE (Earth-to-space) SPACE RESEARCH (Earth-to-space) Earth Exploration-Satellite (space-to-Earth)	Public Service General Service		
40.5-41 FIXED FIXED-SATELLITE (space-to-Earth) BROADCASTING BROADCASTING-SATELLITE Mobile 5.547	40.5-41 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B BROADCASTING BROADCASTING-SATELLITE Mobile Mobile-Satellite (space-to-Earth) 5.547	40.5-41 J260	FIXED	Public Service Broadcast Auxiliary Service		
			FIXED-SATELLITE (space-to-Earth) BROADCASTING J15 BROADCASTING-SATELLITE J15	Commercial Telecommunications Service Public Service Broadcasting		
			Mobile	Broadcast Auxiliary Service		

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
41-42.5	FIXED FIXED-SATELLITE (space-to-Earth) 5.516B BROADCASTING BROADCASTING-SATELLITE Mobile		41-41.5 J260	FIXED	Public Service	
				FIXED-SATELLITE (space-to-Earth)	Broadcast Auxiliary Service	
				BROADCASTING J15	Commercial Telecommunications Service	
				BROADCASTING-SATELLITE J15	Public Service	
			41.5-42 J260	Mobile	Broadcasting	
				FIXED	Broadcast Auxiliary Service	
				FIXED-SATELLITE (space-to-Earth)	Public Service	
				MOBILE	Commercial Telecommunications Service	
			42-42.5 J260 J265 J266	BROADCASTING J15	Public Service	
				BROADCASTING-SATELLITE J15	Broadcast Auxiliary Service	
				FIXED	Commercial Telecommunications Service	
				FIXED-SATELLITE (space-to-Earth)	Public Service	
5.547 5.551F 5.551H 5.551I		MOBILE	Broadcast Auxiliary Service			
		BROADCASTING J15	Broadcasting			
		BROADCASTING-SATELLITE J15				
42.5-43.5	FIXED FIXED-SATELLITE (Earth-to-space) 5.552 MOBILE except aeronautical mobile RADIO ASTRONOMY		42.5-43.5 J36 J260	FIXED	Public Service	
				FIXED-SATELLITE (Earth-to-space)	Commercial Telecommunications Service	
				RADIO ASTRONOMY	Public Service	
5.149 5.547						
43.5-47	MOBILE 5.553 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE		43.5-47 J268	MOBILE J267	Commercial Telecommunications Service	
				MOBILE-SATELLITE	Public Service	
				RADIONAVIGATION	General Service	
				RADIONAVIGATION-SATELLITE	Commercial Telecommunications Service	
5.554				Public Service		
47-47.2	AMATEUR AMATEUR-SATELLITE		47-47.2	General Service		
47.2-47.5	FIXED FIXED-SATELLITE (Earth-to-space) 5.552 MOBILE		47.2-47.5 J269 J270	AMATEUR AMATEUR-SATELLITE	Amateur Service	
				FIXED	Commercial Telecommunications Service	
				FIXED-SATELLITE (Earth-to-space)	Public Service	
5.552A				Commercial Telecommunications Service		
47.5-47.9 FIXED FIXED-SATELLITE (Earth-to-space) 5.552 (space-to-Earth) 5.516B 5.554A MOBILE	47.5-47.9 FIXED FIXED-SATELLITE (Earth-to-space) 5.552 MOBILE		47.5-47.9 J269	Broadcast Auxiliary Service		
				FIXED	Commercial Telecommunications Service	
				Public Service		
				FIXED-SATELLITE (Earth-to-space)		
				Commercial Telecommunications Service		
				Public Service		
				Broadcast Auxiliary Service		
47.9-48.2	FIXED FIXED-SATELLITE (Earth-to-space) 5.552 MOBILE		47.9-48.2 J269 J270	FIXED	Commercial Telecommunications Service	
				FIXED-SATELLITE (Earth-to-space)	Public Service	
				Commercial Telecommunications Service		
5.552A				Broadcast Auxiliary Service		
48.2-48.54 FIXED FIXED-SATELLITE (Earth-to-space) 5.552 (space-to-Earth) 5.516B 5.554A 5.555B MOBILE	48.2-50.2 FIXED FIXED-SATELLITE (Earth-to-space) 5.516B 5.552 MOBILE		48.2-50.2 J36 J269 J271	FIXED	Commercial Telecommunications Service	
				FIXED-SATELLITE (Earth-to-space)	Public Service	
48.54-49.44 FIXED FIXED-SATELLITE (Earth-to-space) 5.552				Commercial Telecommunications Service		
				Public Service		
				Broadcast Auxiliary Service		

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
MOBILE 5.149 5.340 5.555	5.149 5.340 5.555					
49.44-50.2 FIXED FIXED-SATELLITE (Earth-to-space) 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 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)		
50.4-51.4	FIXED FIXED-SATELLITE (Earth-to-space) 5.338A MOBILE Mobile-Satellite (Earth-to-space)		50.4-51.4	FIXED MOBILE FIXED-SATELLITE (Earth-to-space) Mobile-Satellite (Earth-to-space)	Simple Radio Communication Service Commercial Telecommunications Service Public Service	Assignment is subject to Annex 7-6.
51.4-52.6	FIXED 5.338A MOBILE 5.547 5.556		51.4-52.6 J260 J272	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service	
52.6-54.25	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340 5.556		52.6-54.25 J107 J272	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)		
54.25-55.78	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.556A SPACE RESEARCH (passive) 5.556B		54.25-55.78 J275	INTER-SATELLITE J274 MOBILE EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)	Commercial Telecommunications Service Public Service Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	
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 J260	FIXED J276 MOBILE J277 INTER-SATELLITE J274 RADIOLOCATION EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service Commercial Telecommunications Service Public Service Public Service General Service	
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 J260	FIXED MOBILE J277 INTER-SATELLITE J278 RADIOLOCATION EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service Commercial Telecommunications Service Public Service Public Service General Service	
57-58.2	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)		57-58.2 J260	FIXED INTER-SATELLITE J274 MOBILE J273 J277	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service Commercial Telecommunications Service Public Service Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	In the Low-Power Service, Low-Power Data Transmission System shall be used, and assignment is subject to Annex 8-5.

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
				RADIOLOCATION	Low-Power Service General Service	
				EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)	Public Service General Service	
	5.547 5.557					
58.2-59	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)	58.2-59 J260 J272		FIXED	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	
				MOBILE J273	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service Low-Power Service General Service	In the <i>Low-Power Service, Low-Power Data Transmission System</i> shall be used, and assignment is subject to Annex 8-5.
				EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)		
	5.547 5.556					
59-59.3	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)	59-59.3		FIXED	Commercial Telecommunications Service Public Service General Service	
				INTER-SATELLITE J274	Commercial Telecommunications Service Public Service	
				MOBILE J277	Low-Power Service	<i>Low-Power Data Transmission System</i> shall be used, and assignment is subject to Annex 8-5.
				RADIOLOCATION J279	Public Service General Service	
				EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)		
59.3-64	FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559	59.3-64 J29		FIXED	Commercial Telecommunications Service Public Service General Service	
				INTER-SATELLITE	Commercial Telecommunications Service Public Service	
				MOBILE J277	Low-Power Service	<i>Low-Power Data Transmission System</i> shall be used, and assignment is subject to Annex 8-5.
				RADIOLOCATION J279	Low-Power Service	<i>Millimeter-Wave Radar</i> shall be used, and assignment is subject to Annex 9-11.
	5.138					
64-65	FIXED INTER-SATELLITE MOBILE except aeronautical mobile	64-65 J260 J272		FIXED	Commercial Telecommunications Service Public Service General Service	
				INTER-SATELLITE	Commercial Telecommunications Service Public Service	
				MOBILE	Low-Power Service	<i>Low-Power Data Transmission System</i> shall be used, and assignment is subject to Annex 8-5.
	5.547 5.556					
65-66	EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH	65-66 J260		FIXED	Commercial Telecommunications Service Public Service General Service	
				INTER-SATELLITE	Commercial Telecommunications Service Public Service	
				MOBILE	Low-Power Service	<i>Low-Power Data Transmission System</i> shall be used, and assignment is subject to Annex 8-5.
				EARTH EXPLORATION-SATELLITE SPACE RESEARCH	Public Service General Service	
	5.547					
66-71	INTER-SATELLITE MOBILE 5.553 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE	66-71 J268		INTER-SATELLITE MOBILE-SATELLITE	Commercial Telecommunications Service Public Service	
				MOBILE J267 J277	Commercial Telecommunications Service Public Service General Service	
				RADIONAVIGATION RADIONAVIGATION-SATELLITE	Public Service General Service	
	5.554					
71-74	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE	71-74		FIXED MOBILE	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	MOBILE-SATELLITE (space-to-Earth)			FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth)	General Service Commercial Telecommunications Service Public Service	
74-76	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE BROADCASTING BROADCASTING-SATELLITE Space Research (space-to-Earth) 5.561	74-76 J282		FIXED MOBILE	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	
				FIXED-SATELLITE (space-to-Earth) BROADCASTING J15 BROADCASTING-SATELLITE J15 Space Research (space-to-Earth)	Commercial Telecommunications Service Public Service Broadcasting Public Service General Service	
76-77.5	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite Space Research (space-to-Earth) 5.149	76-77.5 J36		RADIOLOCATION	Public Service Low-Power Service General Service	In the <i>Low-Power Service</i> , <i>Millimeter-Wave Radar</i> shall be used, and assignment is subject to Annex 9-11.
				RADIO ASTRONOMY Space Research (space-to-Earth) Amateur Amateur-Satellite	Public Service General Service Amateur Service	
77.5-78	AMATEUR AMATEUR-SATELLITE RADIOLOCATION 5.559B Radio Astronomy Space Research (space-to-Earth) 5.149	77.5-78 J36		AMATEUR AMATEUR-SATELLITE RADIOLOCATION Space Research (space-to-Earth) Radio Astronomy	Amateur Service Low-Power Service Public Service General Service	In the <i>Low-Power Service</i> , <i>Millimeter-Wave Radar</i> shall be used, and assignment is subject to Annex 9-11.
78-79	RADIOLOCATION Amateur Amateur-Satellite Radio Astronomy Space Research (space-to-Earth) 5.149 5.560	78-79 J36 J280		RADIOLOCATION Space Research (space-to-Earth) Amateur Amateur-Satellite Radio Astronomy	Public Service Low-Power Service General Service Public Service General Service Amateur Service	In the <i>Low-Power Service</i> , <i>Millimeter-Wave Radar</i> shall be used, and assignment is subject to Annex 9-11.
79-81	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite Space Research (space-to-Earth) 5.149	79-81 J36		RADIOLOCATION RADIO ASTRONOMY Space Research (space-to-Earth) Amateur Amateur-Satellite	Public Service Low-Power Service General Service Public Service General Service Amateur Service	In the <i>Low-Power Service</i> , <i>Millimeter-Wave Radar</i> shall be used, and assignment is subject to Annex 9-11.
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 J36 J281		FIXED MOBILE FIXED-SATELLITE (Earth-to-space) MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY Space Research(space-to-Earth)	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service Commercial Telecommunications Service Public Service Public Service General Service	
84-86	FIXED 5.338A FIXED-SATELLITE (Earth-to-space) 5.561B MOBILE RADIO ASTRONOMY 5.149	84-86 J36		FIXED MOBILE FIXED-SATELLITE (Earth-to-space) J283 RADIO ASTRONOMY	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service Broadcast Auxiliary Service	
86-92	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY	86-92 J107		EARTH EXPLORATION- SATELLITE (passive)		

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	SPACE RESEARCH (passive) 5.340			SPACE RESEARCH (passive) RADIO ASTRONOMY		
92-94	FIXED 5.338A MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149	92-94 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service		
			RADIOLOCATION	Public Service General Service		
			RADIO ASTRONOMY			
94-94.1	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) Radio Astronomy 5.562 5.562A	94-94.1 J284 J285	RADIOLOCATION EARTH EXPLORATION- SATELLITE (active) SPACE RESEARCH (active) Radio Astronomy	Public Service General Service		
94.1-95	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149	94.1-95 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service		
			RADIOLOCATION	Public Service General Service		
			RADIO ASTRONOMY			
95-100	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.554	95-100 J36 J268	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service		
			RADIONAVIGATION RADIONAVIGATION-SATELLITE RADIOLOCATION	Public Service General Service		
			RADIO ASTRONOMY			
100-102	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	100-102 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY			
102-105	FIXED MOBILE RADIO ASTRONOMY 5.149 5.341	102-105 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service		
			RADIO ASTRONOMY			
105-109.5	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341	105-109.5 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service		
			SPACE RESEARCH (passive) J286 RADIO ASTRONOMY			
109.5-111.8	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	109.5-111.8 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY			
111.8-114.25	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341	111.8-114.25 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service		
			RADIO ASTRONOMY SPACE RESEARCH (passive) J286			
114.25-116	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	114.25-116 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY			
116-119.98	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive)	116-119.98	INTER-SATELLITE J287	Commercial Telecommunications Service Public Service		
			EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)			

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	5.341			Mobile J84	Broadcast Auxiliary Service	
119.98-122.25	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive)		119.98-122.25 J29	INTER-SATELLITE J287	Commercial Telecommunications Service Public Service	
				EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)		
	5.138 5.341			Mobile J84	Broadcast Auxiliary Service	
122.25-123	FIXED INTER-SATELLITE MOBILE 5.558 Amateur		122.25-123 J29	FIXED MOBILE J277	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	
				INTER-SATELLITE	Commercial Telecommunications Service Public Service	
	5.138			Amateur	Amateur Service	
123-130	FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio Astronomy 5.562D		123-130 J36 J268	FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth)	Commercial Telecommunications Service Public Service	
				RADIONAVIGATION RADIONAVIGATION-SATELLITE	Public Service General Service	
	5.149 5.554			Mobile J84	Broadcast Auxiliary Service	
				Radio Astronomy		
130-134	EARTH EXPLORATION-SATELLITE (active) 5.562E FIXED INTER-SATELLITE MOBILE 5.558 RADIO ASTRONOMY		130-134 J36 J285	FIXED MOBILE J277	Commercial Telecommunications Service Public Service Broadcast Auxiliary Service General Service	
				INTER-SATELLITE	Commercial Telecommunications Service Public Service	
	5.149 5.562A			EARTH EXPLORATION-SATELLITE (active) J288 RADIO ASTRONOMY		
134-136	AMATEUR AMATEUR-SATELLITE Radio Astronomy		134-136	AMATEUR AMATEUR-SATELLITE Radio Astronomy	Amateur Service	
136-141	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite		136-141 J36	RADIOLOCATION	Public Service General Service	
	5.149			RADIO ASTRONOMY Amateur Amateur-Satellite	Amateur Service	
141-148.5	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION		141-148.5 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service	
	5.149			RADIOLOCATION	Public Service General Service	
				RADIO ASTRONOMY		
148.5-151.5	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)		148.5-151.5 J107	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
	5.340					
151.5-155.5	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION		151.5-155.5 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service	
	5.149			RADIOLOCATION	Public Service General Service	
				RADIO ASTRONOMY		
155.5-158.5	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B		155.5-158.5 J36 J290	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service	
	5.149 5.562F 5.562G			EARTH EXPLORATION-SATELLITE (passive) J289 SPACE RESEARCH (passive) J286 RADIO ASTRONOMY		
158.5-164	FIXED FIXED-SATELLITE (space-to-Earth)		158.5-164	FIXED MOBILE	Commercial Telecommunications Service Public Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	MOBILE MOBILE-SATELLITE (space-to-Earth)			FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth)	General Service Commercial Telecommunications Service Public Service	
164-167	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		164-167 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
167-174.5	FIXED FIXED-SATELLITE (space-to-Earth) INTER-SATELLITE MOBILE 5.558 5.149 5.562D		167-174.5 J36	FIXED MOBILE J277	Commercial Telecommunications Service Public Service General Service	
				FIXED-SATELLITE (space-to-Earth) INTER-SATELLITE	Commercial Telecommunications Service Public Service	
174.5-174.8	FIXED INTER-SATELLITE MOBILE 5.558		174.5-174.8	FIXED MOBILE J277	Commercial Telecommunications Service Public Service General Service	
				INTER-SATELLITE	Commercial Telecommunications Service Public Service	
174.8-182	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)		174.8-182	INTER-SATELLITE J291	Commercial Telecommunications Service Public Service	
				EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)		
182-185	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340		182-185 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
185-190	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)		185-190	INTER-SATELLITE J291	Commercial Telecommunications Service Public Service	
				EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)		
190-191.8	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340		190-191.8 J107	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)		
191.8-200	FIXED INTER-SATELLITE MOBILE 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.341 5.554		191.8-200 J36 J268	FIXED MOBILE J277	Commercial Telecommunications Service Public Service General Service	
				INTER-SATELLITE MOBILE-SATELLITE	Commercial Telecommunications Service Public Service	
				RADIONAVIGATION RADIONAVIGATION-SATELLITE	Public Service General Service	
200-202	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341 5.563A		200-209 J107 J292	EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
202-209	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 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service	
				FIXED-SATELLITE (Earth-to-space) RADIO ASTRONOMY	Commercial Telecommunications Service Public Service	
217-226	FIXED FIXED-SATELLITE (Earth-to-space) MOBILE		217-226 J36	FIXED MOBILE	Commercial Telecommunications Service Public Service General Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341			FIXED-SATELLITE (Earth-to-space) SPACE RESEARCH (passive) J286 RADIO ASTRONOMY	Commercial Telecommunications Service Public Service	
226-231.5	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	226-231.5 J107		EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
231.5-232	FIXED MOBILE Radiolocation	231.5-232		FIXED MOBILE Radiolocation	Commercial Telecommunications Service Public Service General Service Public Service General Service	
232-235	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Radiolocation	232-235		FIXED MOBILE FIXED-SATELLITE (space-to-Earth) Radiolocation	Commercial Telecommunications Service Public Service General Service Commercial Telecommunications Service Public Service Public Service General Service	
235-238	EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (space-to-Earth) SPACE RESEARCH (passive) 5.563A 5.563B	235-238 J292 J293		FIXED-SATELLITE (space-to-Earth) EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive)	Commercial Telecommunications Service Public Service	
238-240	FIXED FIXED-SATELLITE (space-to-Earth) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE	238-240		FIXED MOBILE FIXED-SATELLITE (space-to-Earth) RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE	Commercial Telecommunications Service Public Service General Service Commercial Telecommunications Service Public Service Public Service General Service	
240-241	FIXED MOBILE RADIOLOCATION	240-241		FIXED MOBILE RADIOLOCATION	Commercial Telecommunications Service Public Service General Service Public Service General Service	
241-248	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite 5.138 5.149	241-248 J29 J36		RADIOLOCATION RADIO ASTRONOMY Amateur Amateur-Satellite	Public Service General Service Amateur Service	
248-250	AMATEUR AMATEUR-SATELLITE Radio Astronomy 5.149	248-250 J36		AMATEUR AMATEUR-SATELLITE Radio Astronomy	Amateur Service	
250-252	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.563A	250-252 J107 J292		EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY		
252-265	FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.554	252-265 J36 J268		FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) RADIONAVIGATION RADIONAVIGATION-SATELLITE RADIO ASTRONOMY	Commercial Telecommunications Service Public Service General Service Commercial Telecommunications Service Public Service Public Service General Service	
265-275	FIXED FIXED-SATELLITE (Earth-to-space) MOBILE	265-275 J36 J292		FIXED MOBILE	Commercial Telecommunications Service Public Service General Service	

INTERNATIONAL (GHz)			JAPAN (GHz)		Purpose of Radio Stations	Conditions for Use of Frequency
Region 1 (1)	Region 2 (2)	Region 3 (3)	(4)		(5)	(6)
	RADIO ASTRONOMY			FIXED-SATELLITE (Earth-to-space)	Commercial Telecommunications Service Public Service	
	5.149 5.563A			RADIO ASTRONOMY		
275-3000	(Not Allocated)		275-3000 J294 J295			
	5.565					