

8215-10000 MHz (SHF)			United States Table		FCC Rule Part(s)
International Table		Region 3	Federal Government	Non-Federal Government	
Region 1	Region 2				
8215-8400 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.463			8215-8400 EARTH EXPLORATION- SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) Mobile-satellite (Earth-to- space) (no airborne transmissions)	8215-8400	
5.462A 8400-8500 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) 5.465 5.466			US258 G117 8400-8450 FIXED SPACE RESEARCH (space- to-Earth) (deep space only)	US258 8400-8450 Space research (space-to- Earth) (deep space only)	
5.467 8500-8550 RADIOLOCATION			8450-8500 FIXED SPACE RESEARCH (space-to-Earth)	8450-8500 SPACE RESEARCH (space-to-Earth)	
5.468 5.469 8550-8650 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)			8500-8550 RADIOLOCATION G59	8500-8550 Radiolocation	
5.468 5.469 5.469A 8650-8750 RADIOLOCATION			8550-8650 EARTH EXPLORATION- SATELLITE (active) RADIOLOCATION G59 SPACE RESEARCH (active)	8550-8650 Earth exploration- satellite (active) Radiolocation Space research (active)	
5.468 5.469 8750-8850 RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.470			8650-9000 RADIOLOCATION G59	8650-9000 Radiolocation	
5.471					