



FIXED

MOBILE



FIXED SATELLITE

MOBILE

## ACTIVITY CODE

GOVERNMENT EXCLUSIVE



NON-GOVERNMENT EXCLUSIVE

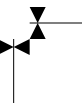
## ALLOCATION USAGE DESIGNATION

SERVICE	EXAMPLE	DESCRIPTION
Primary	FIXED	Capital Letters
Secondary	Mobile	1st Capital with lowercase
Permitted	/BROADCASTING/	Capital Letters below

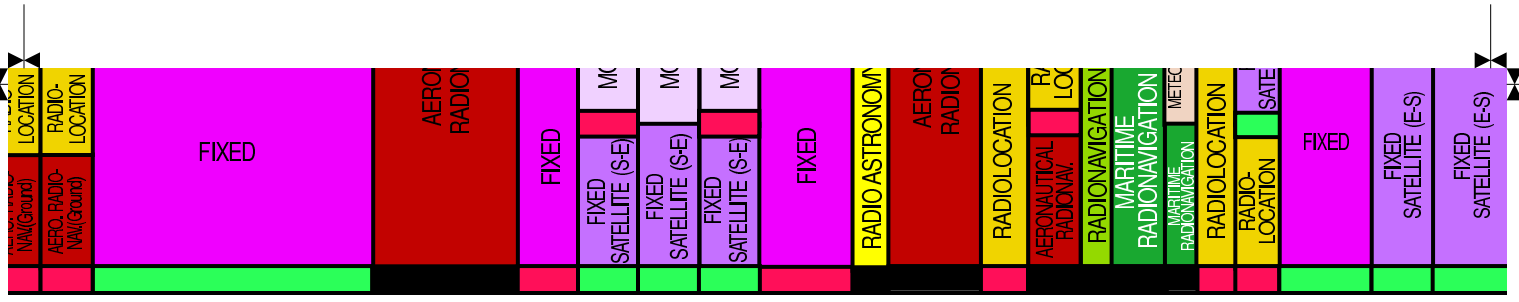


**U.S. DEPARTMENT OF  
National Telecommunications and Information Administration**  
Office of Spectrum Management

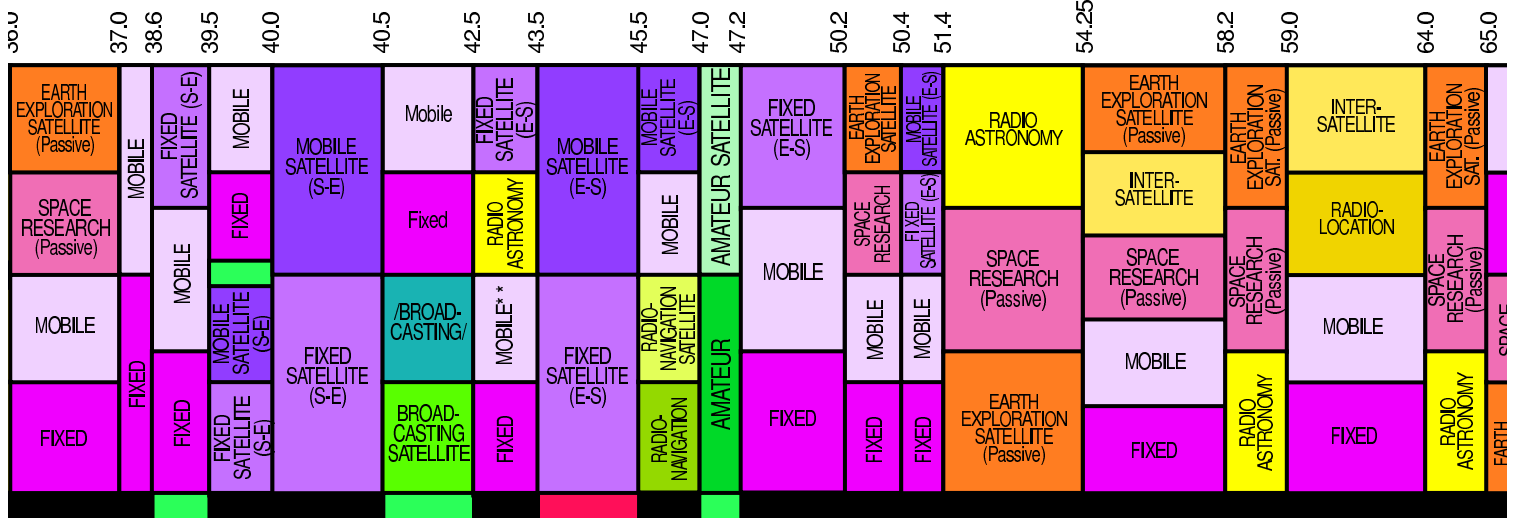
March 1996



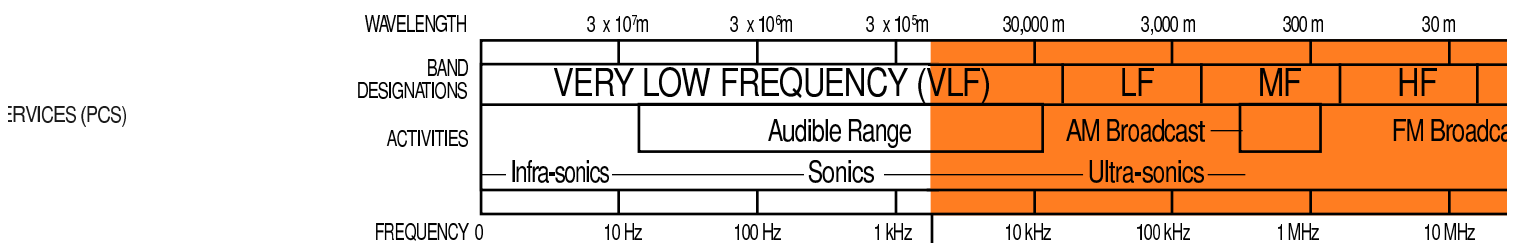




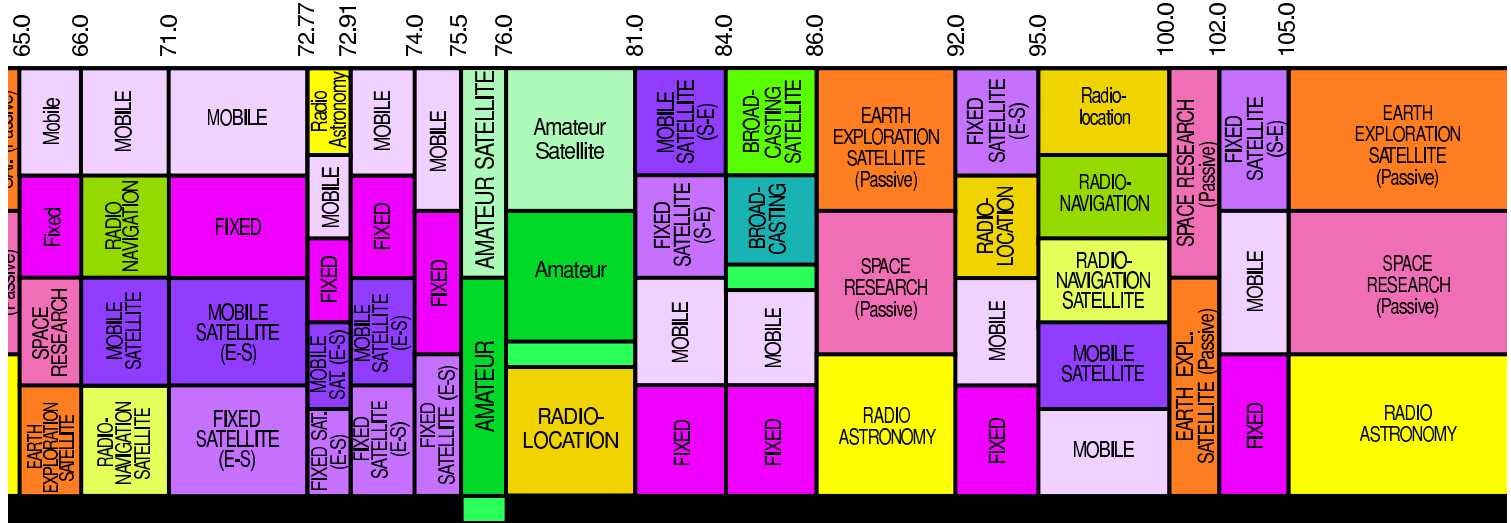
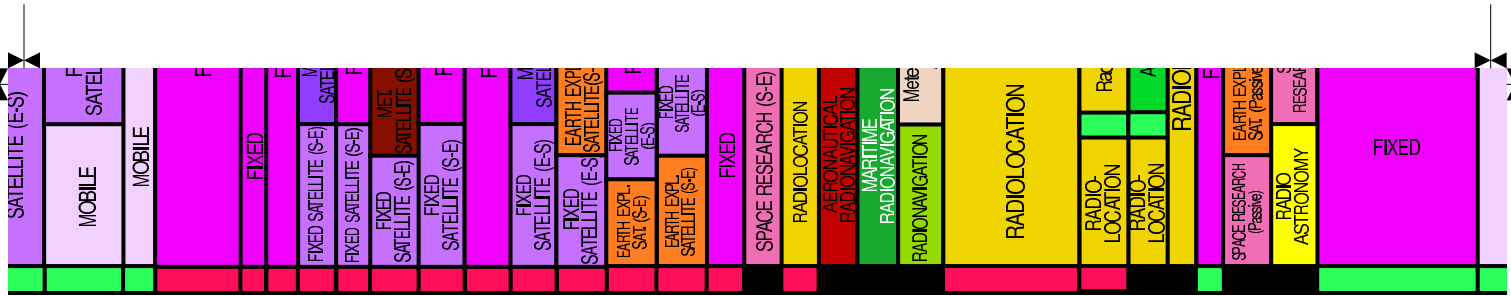
ISM - 5.8 ± .075 GHz



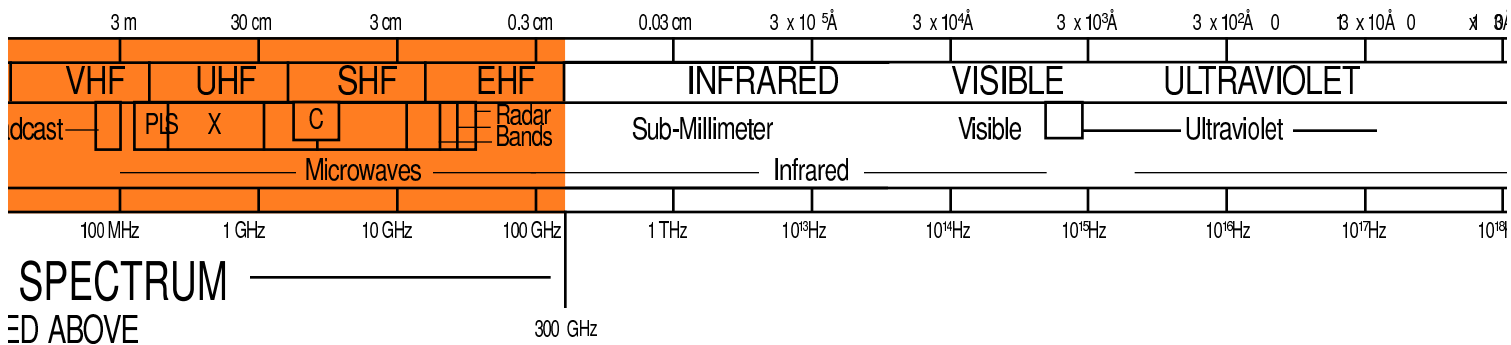
ISM - 61.25 ± .250 GHz  
59-64 GHz IS DESIGNATED FOR UNLICENSED DEVICES



THE RADIO S  
MAGNIFIED



R



SPECTRUM  
 END ABOVE









# SPECTRUM

END

SATELLITE



RADIO ASTRONOMY

MOBILE



RADIO DETERMINATION SATELLITE

MOBILE  
LITE



RADIOLOCATION

TIME MOBILE



RADIOLOCATION SATELLITE

TIME MOBILE  
LITE



RADIONAVIGATION

TIME  
NAVIGATION



RADIONAVIGATION SATELLITE

CHRONOLOGICAL



SPACE OPERATION

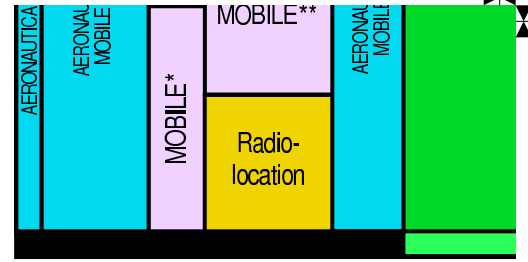
CHRONOLOGICAL  
LITE



SPACE RESEARCH

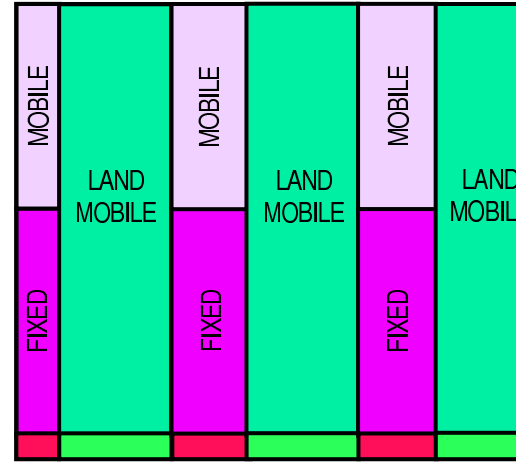


STANDARD FREQUENCY AND TIME SIGNAL



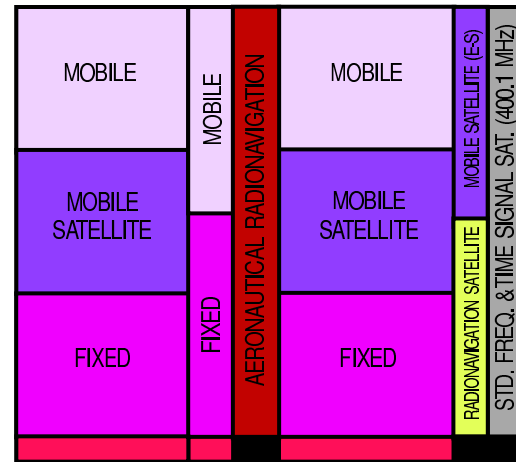
3 MHz

30.0 30.56 32.0 33.0 34.0 35.0



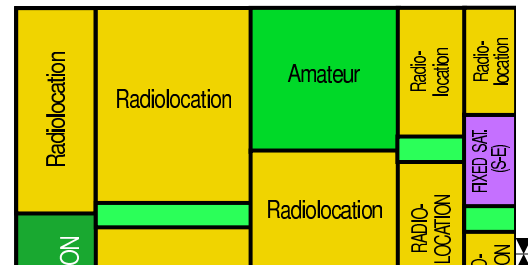
30 MHz

300.0 322.0 328.6 335.4 399.9 400.05

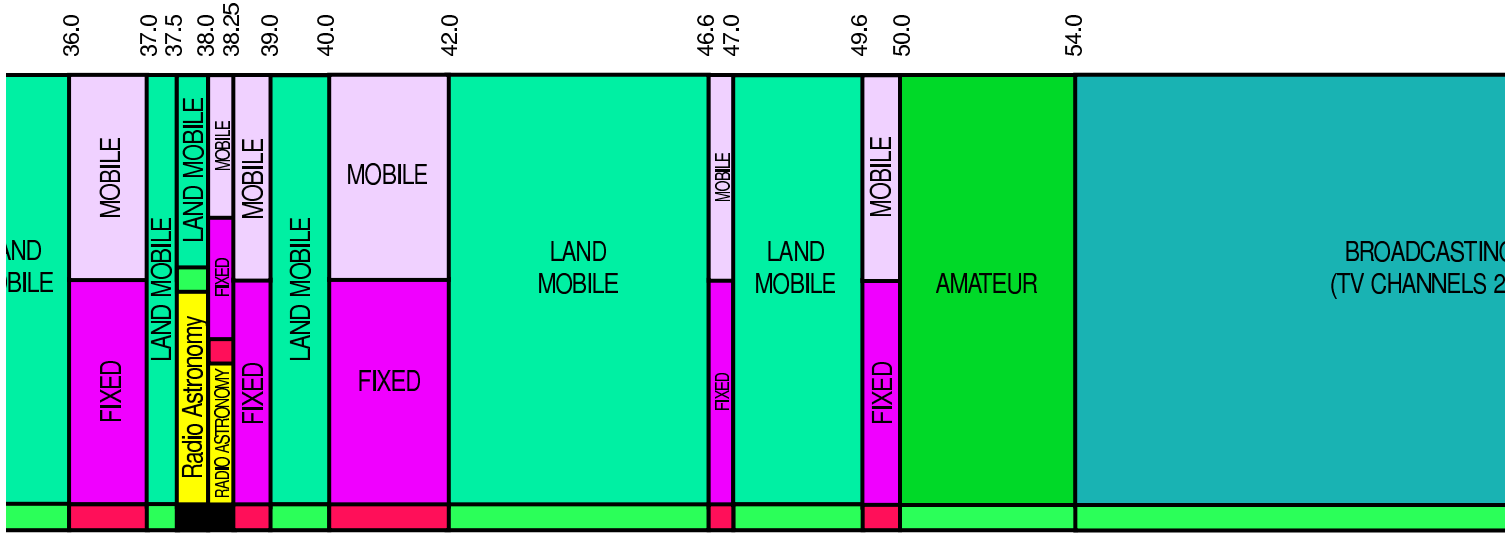
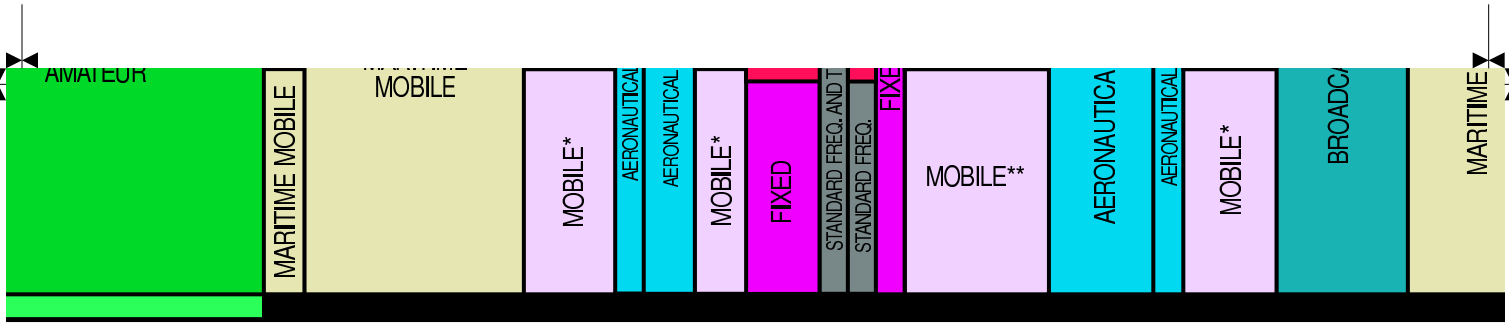


300 MHz

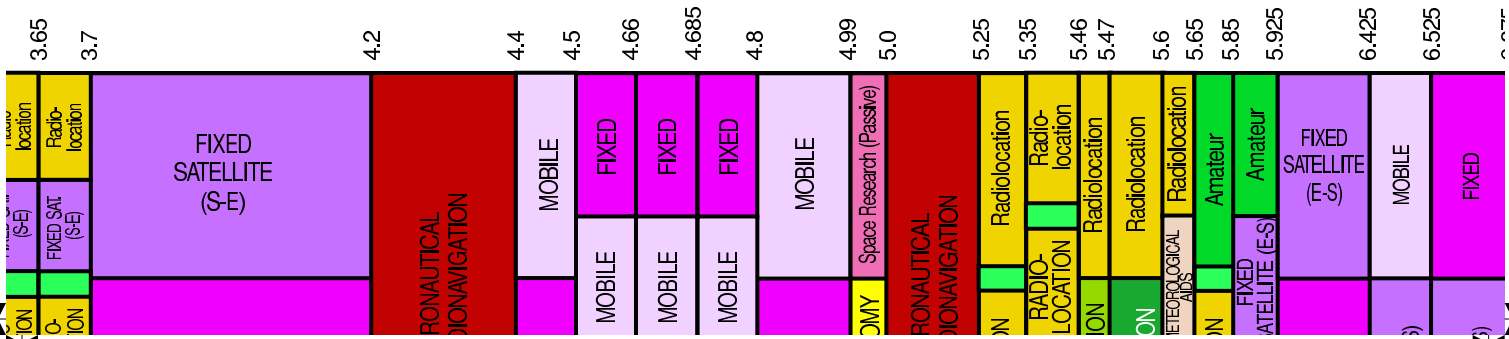
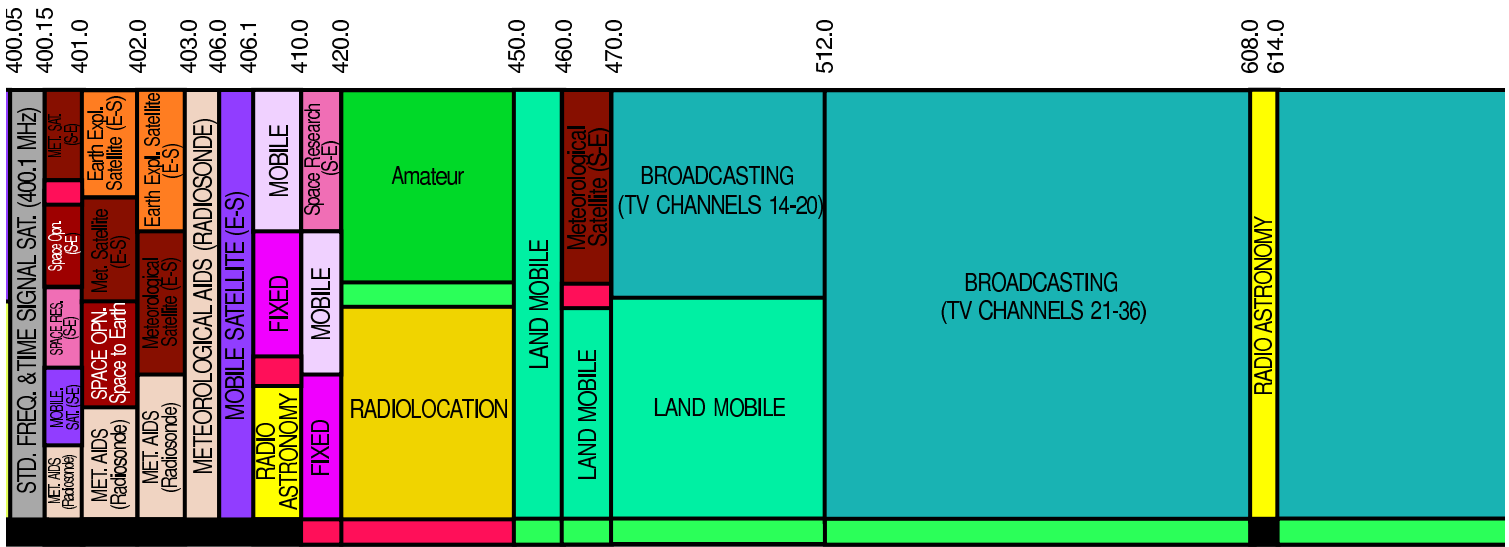
3.0 3.1 3.3 3.5 3.6 3.7



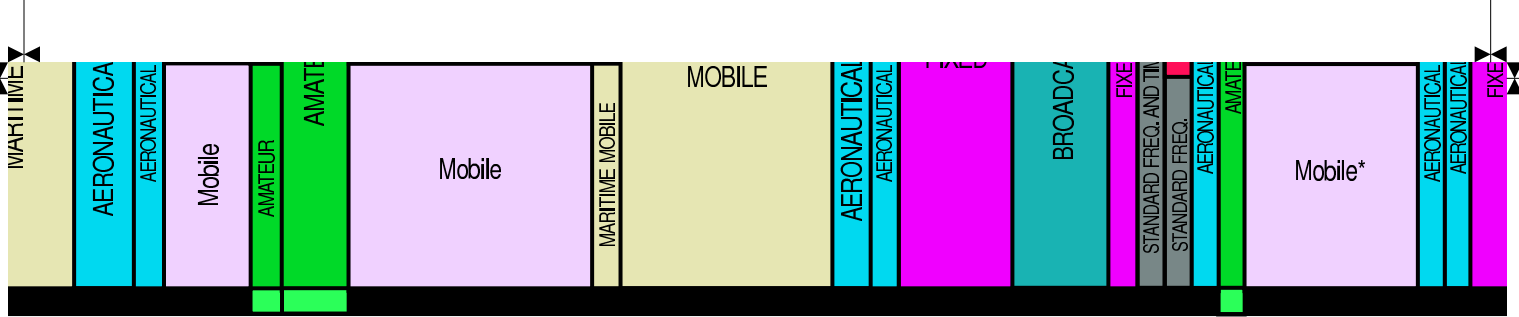




ISM - 40.68 ± .02 MHz

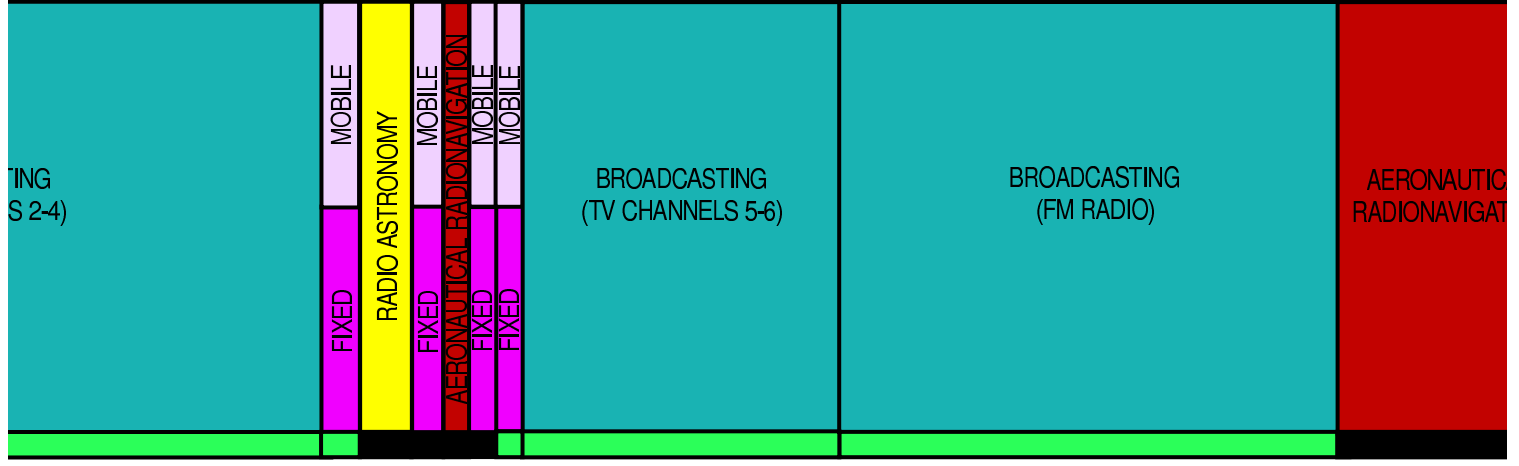


Grid ( 2 , 3 )

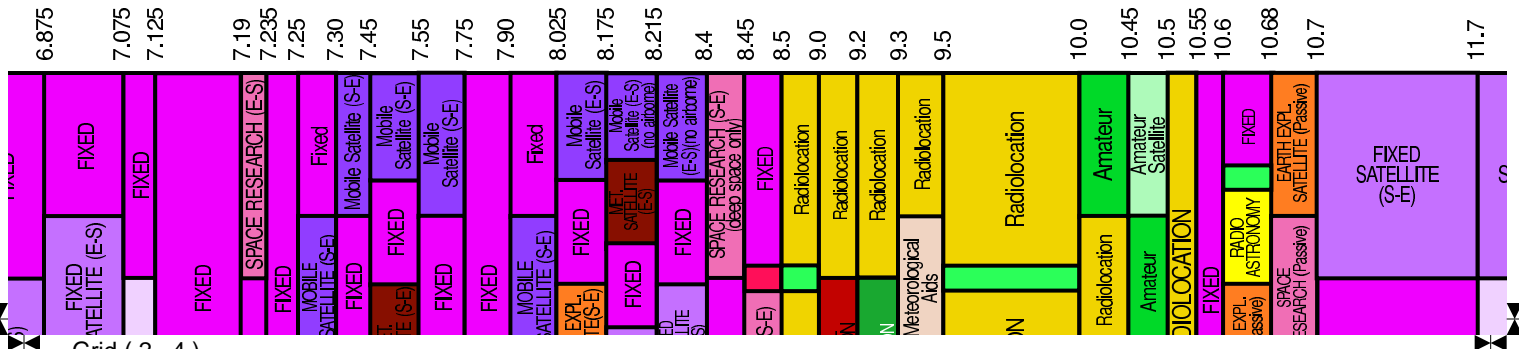
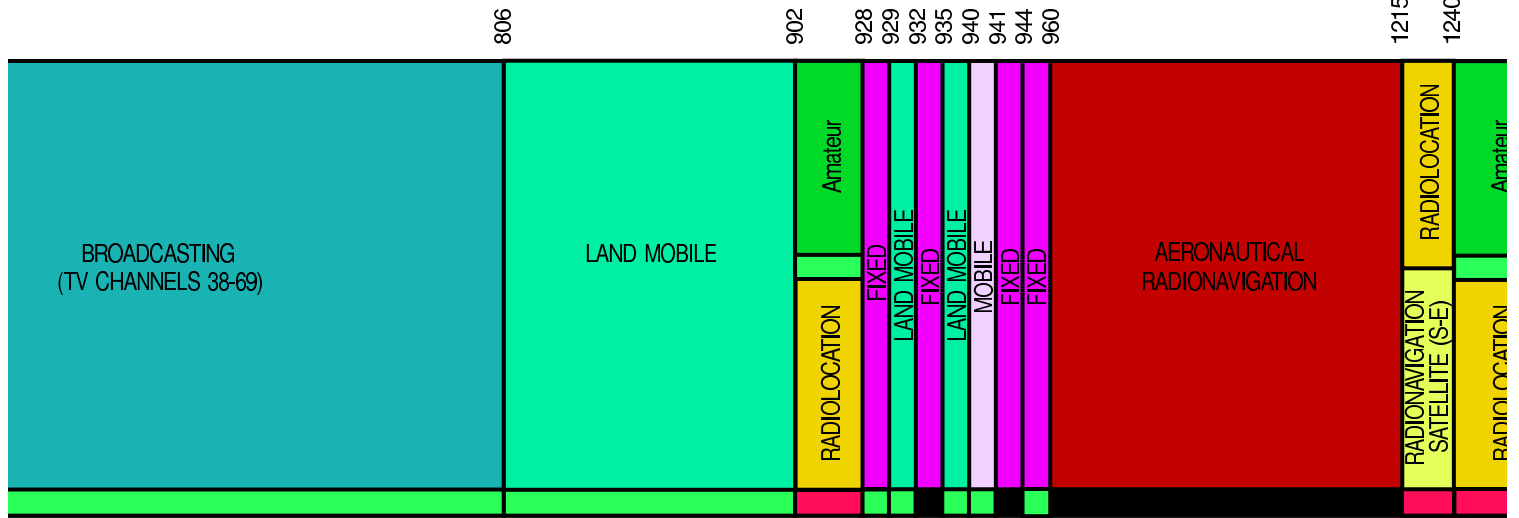


ISM - 6.78 ± .015 MHz

72.0 73.0 74.6 74.8 75.2 75.4 76.0 88.0 108.0

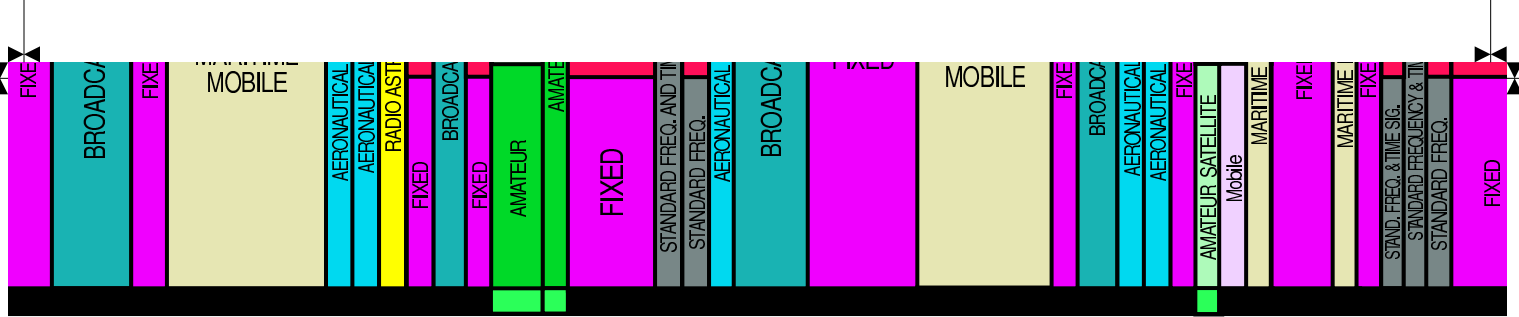


ISM - 915.0 ± 13 MHz

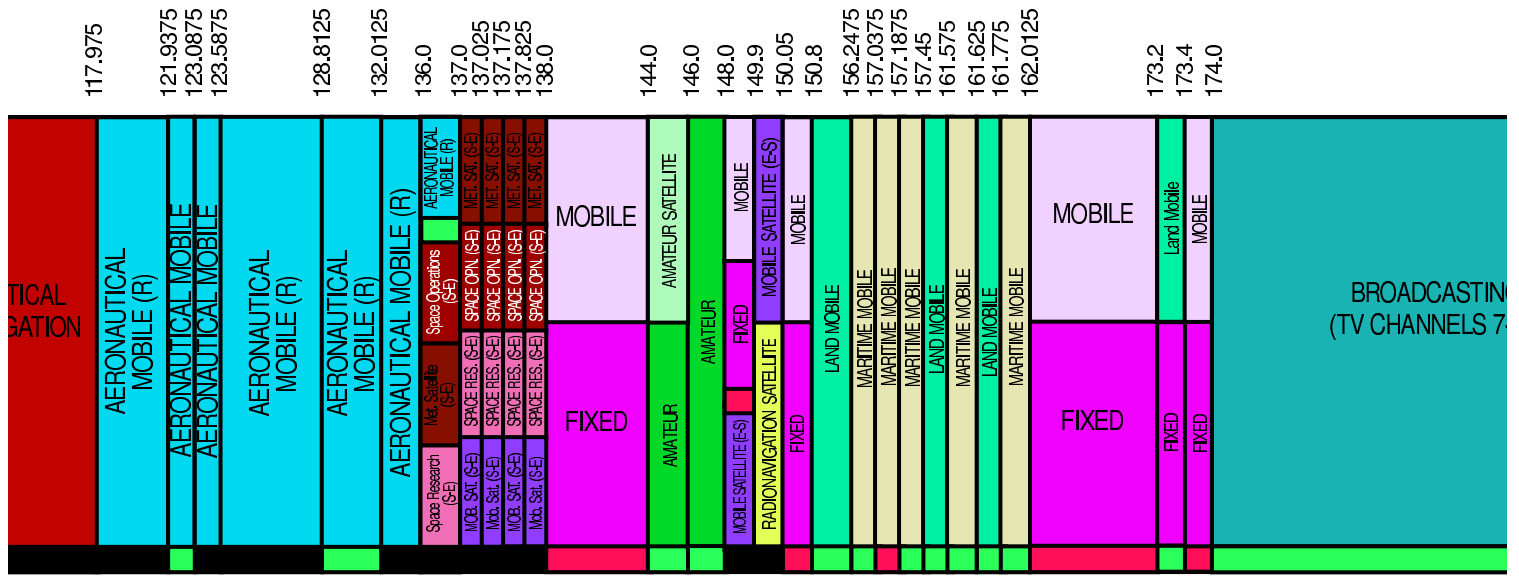


Grid ( 2 , 4 )

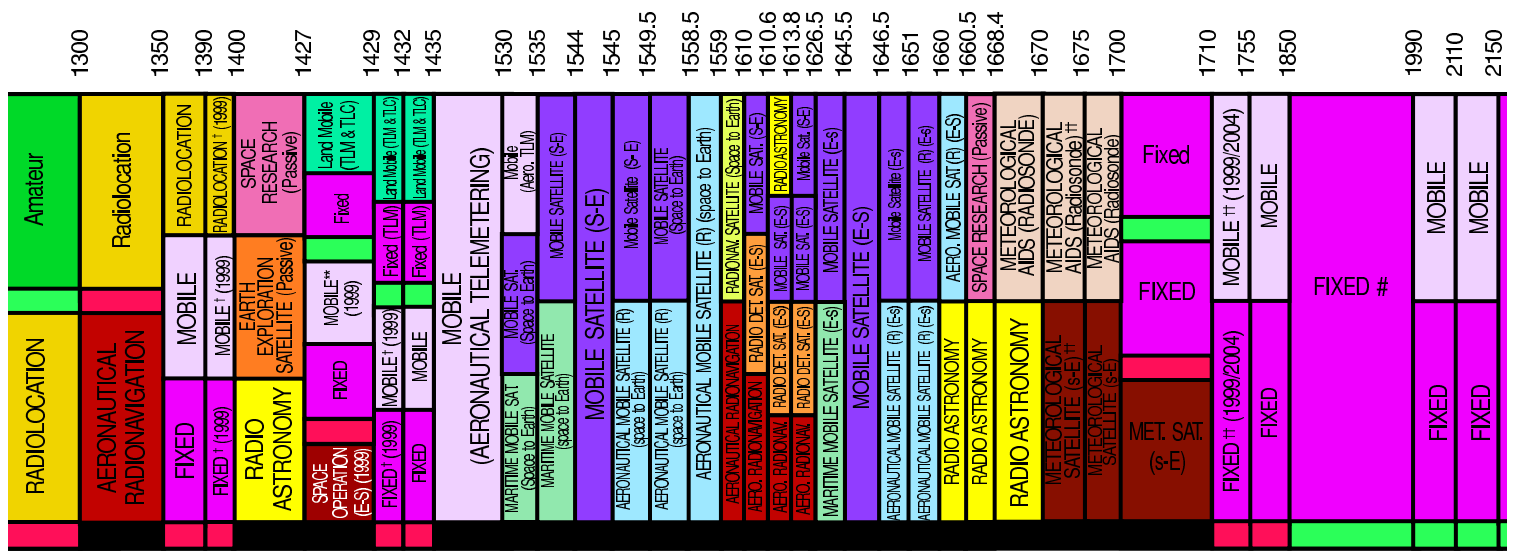
6.875 7.075 7.125 7.19 7.235 7.25 7.30 7.45 7.55 7.75 7.90 8.025 8.175 8.215 8.4 8.45 8.5 9.0 9.2 9.3 9.5 10.0 10.45 10.5 10.55 10.6 10.68 10.7 11.7



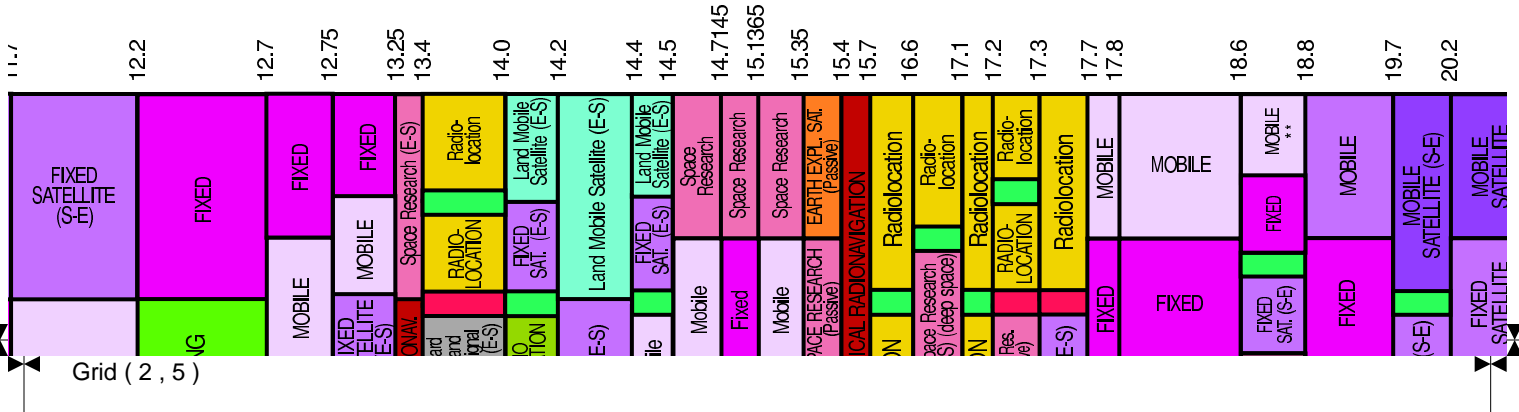
ISM - 13.560 ± .007 MHz



137-139 SPACE RESEARCH (SPACE TO EARTH)



1850-1910 AND 1930-1990 MHz ARE ALLOCATED TO PCS; 1910-1915 IS DESIGNATED FOR UNLICENSED PCS DEVICES







UNITI

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STATI

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FREQUE

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AT.T.OCA



ED

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ES

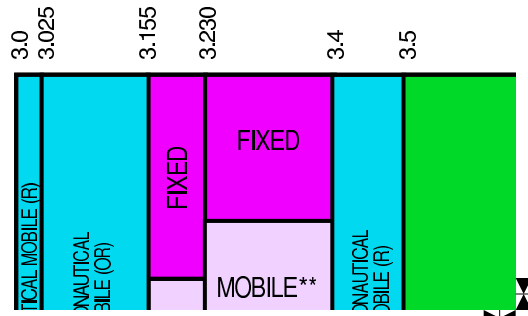
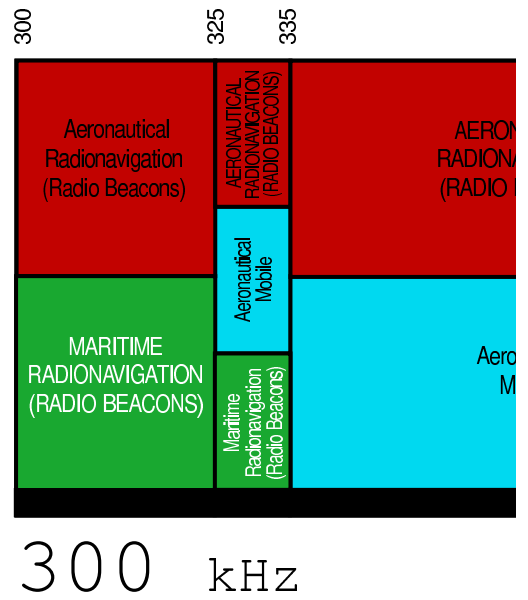
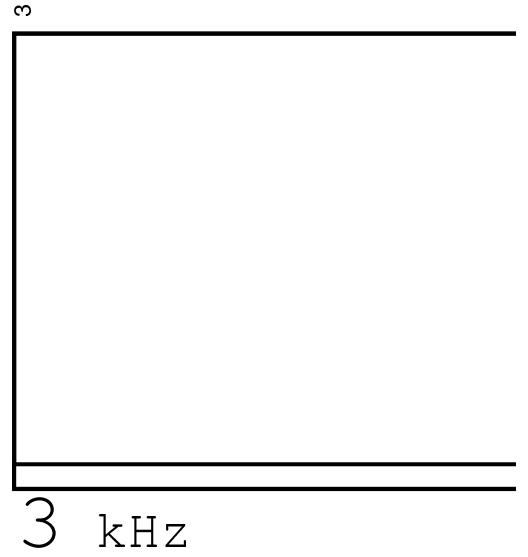
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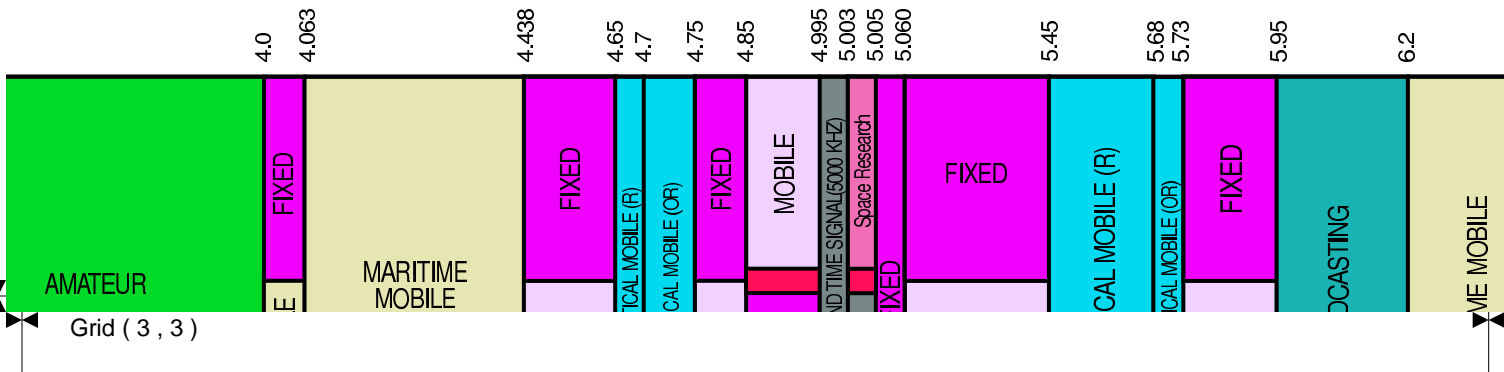
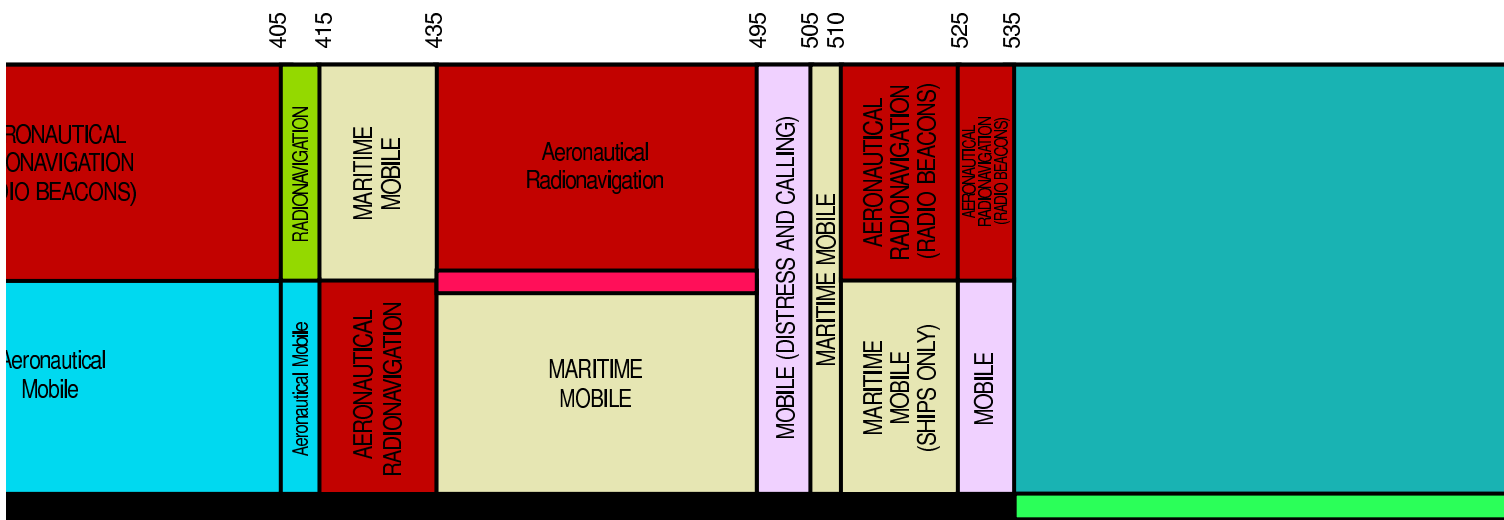
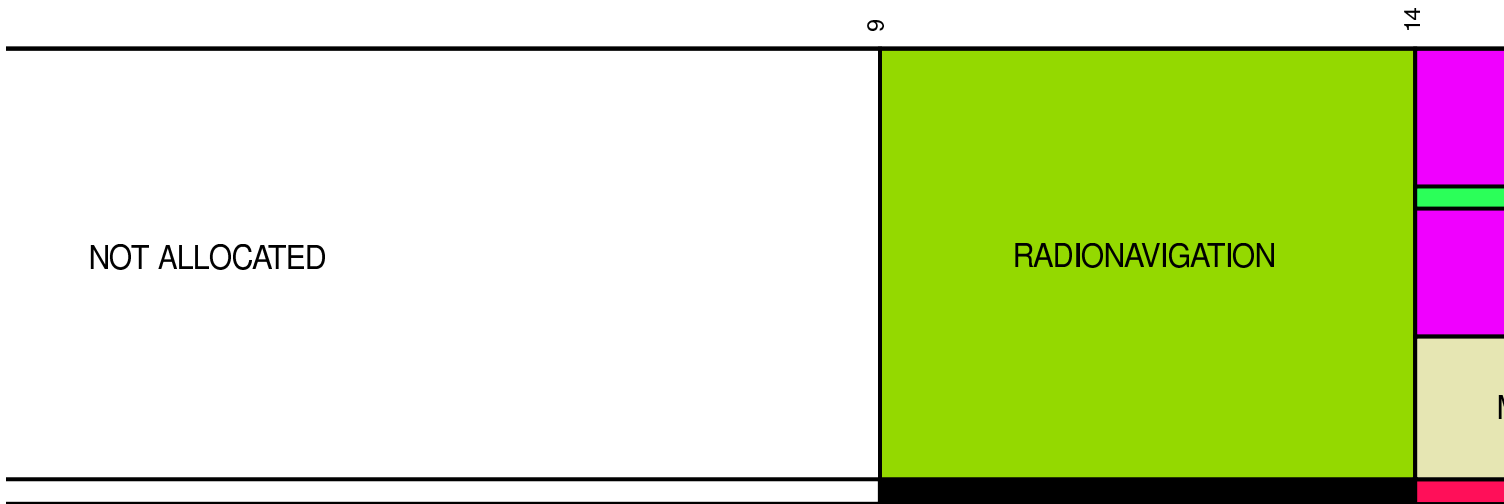
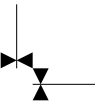
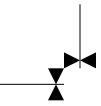
ENCY

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T TONS

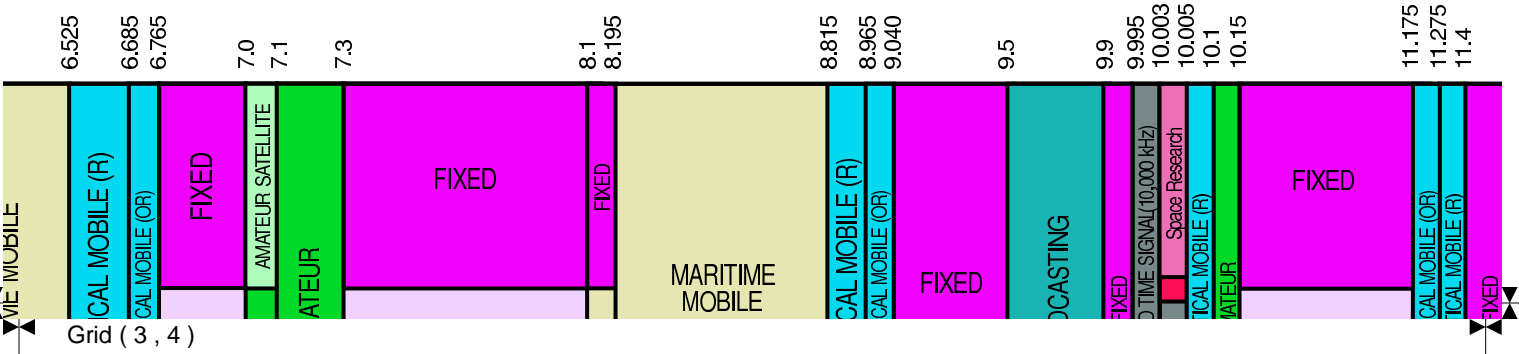
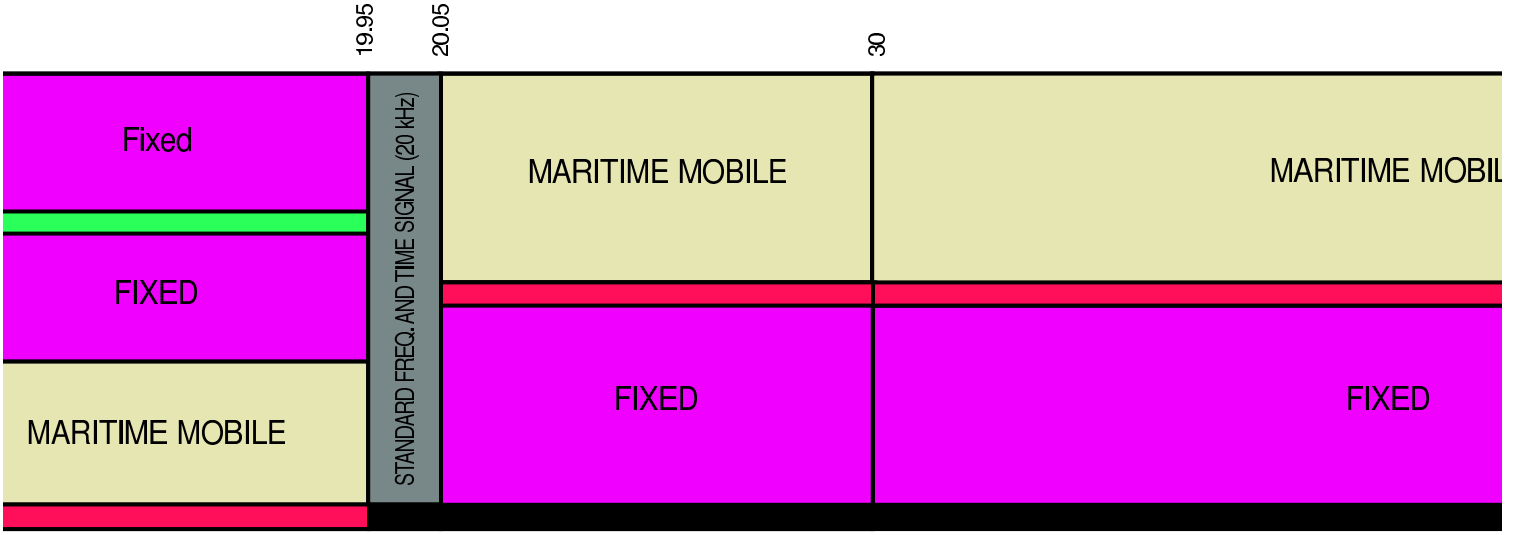
Grid (3, 2)



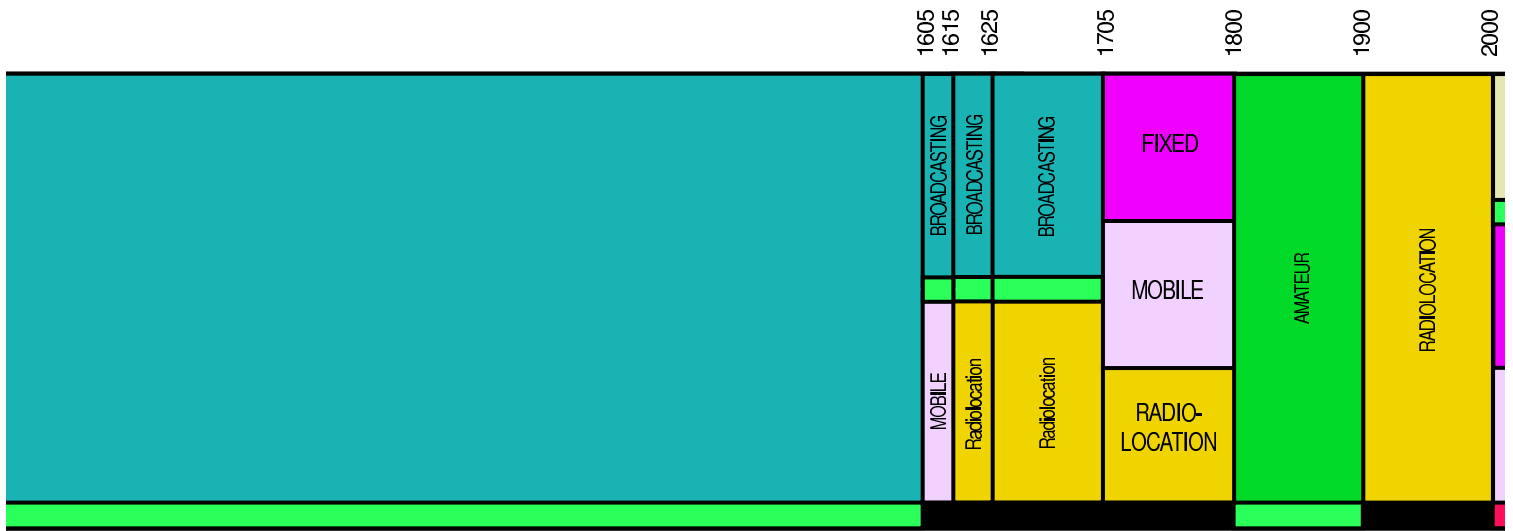
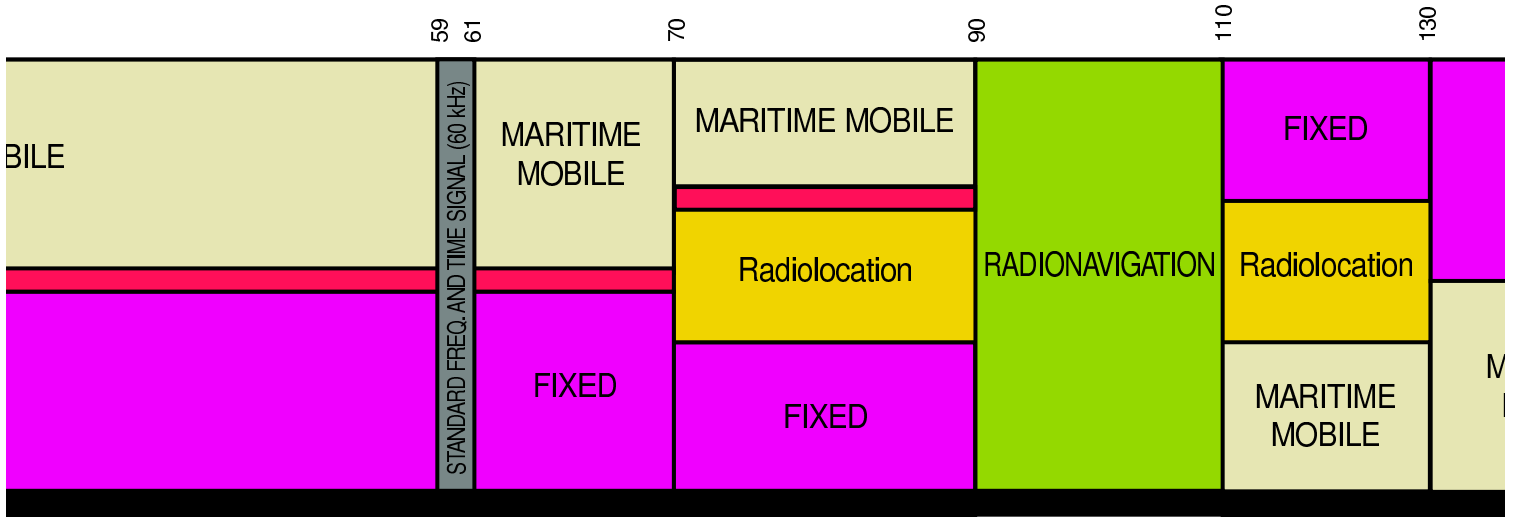
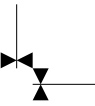
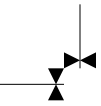


Grid ( 3 , 3 )

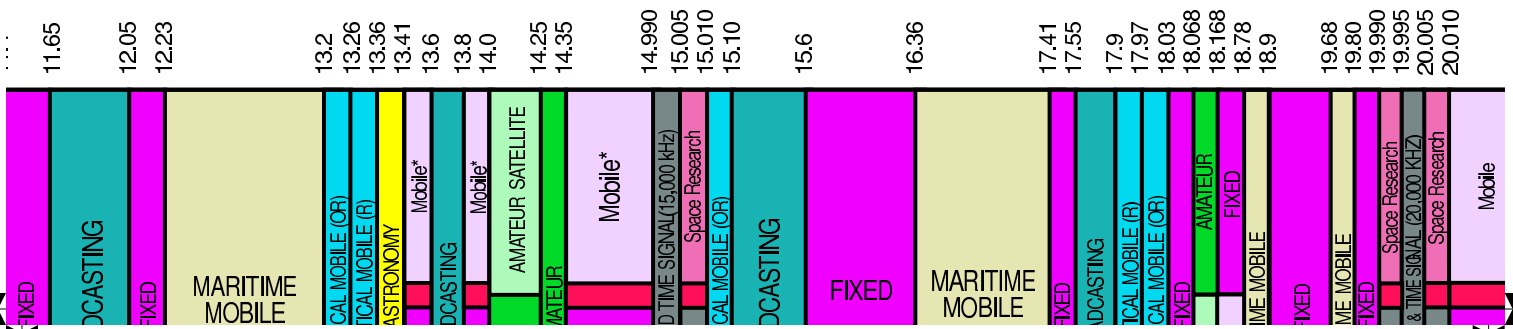








TRAVELERS INFORMATION SERVICE AT 1610 kHz



Grid ( 3 , 5 )

