TANZANIA RADIO FREQUENCY SPECTRUM ALLOCATION CHART

THE UNITED REPUBLIC OF TANZANIA
TANZANIA COMMUNICATIONS REGULATORY AUTHORITY
ISO 9001:2015 CERTIFIED

The radio frequency spectrum allocation chart has been prepared for use by the Tanzania Communications Regulatory Authority in making decisions for various frequency assignments, to applicants as well as serving as information to the general public.

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RADIO SERVICE COLOUR LEGEND

- AERONAUTICAL MOBILE
- AERONAUTICAL MOBILE SATELLITE
- AERONAUTICAL RADIONAVIGATION
- LAND MOBILE SATELLITE
- MARITIME MOBILE
- MARITIME MOBILE SATELLITE
- LAND MOBILE
- RADIOLOCATION SATELLITE
- RADIONAVIGATION

RADIO SERVICE COLOUR LEGEND

- AMATEUR
- AMATEUR SATELLITE
- BROADCASTING
- MARITIME RADIONAVIGATION
- METEOROLOGICAL AIDS
- METEOROLOGICAL SATELLITE
- RADIONAVIGATION SATELLITE
- SPACE OPERATION
- SPACE RESEARCH

RADIO SERVICE COLOUR LEGEND

- BROADCASTING SATELLITE
- EARTH EXPLORATION SATELLITE
- RADIODETERMIATION SATELLITE
- INTER-SATELLITE
- MOBILE
- MOBILE SATELLITE
- FIXED
- RADIOLOCATION
- STANDARD FREQUENCY AND TIME SIGNAL
- STANDARD FREQUENCY AND TIME SIGNAL SATELLITE
- RADIO ASTRONOMY
- FIXED SATELLITE

ALLOCATION USAGE DESIGNATION

DESCRIPTION	SERVICE	EXAMPLE
Primary	MOBILE	Capital letters
Secondary	Mobile	1st Capital with lower case letters

ABBREVIATION:

Example:
- EARTH EXPL. SAT (s-to-E)(E-to-s) = Earth exploration-satellite (---)
- MET.-SATELLITE (s-to-E) = Meteorological-satellite (s-to-E)
- E-to-S = Earth-to- space direction
- s-to-E = space-to-Earth direction

NOTE 1: This radio frequency spectrum allocation chart is a graphic portrayal of the National Frequency Allocation Table (NFAT) reflecting a generic frequency spectrum allocation used by the Tanzania Communications Regulatory Authority (TCRA). Thus, it does not reflect all aspects, i.e. footnotes and current frequency assignments made to existing licensed operators. Therefore, for detailed information, information, frequency users should consult the NFAT to determine the current status of various frequency allocations on respective radiocommunication services.

NOTE 2: The radio frequency spectrum allocation chart above reflects the frequency range from 8.3kHz up to 300GHz.