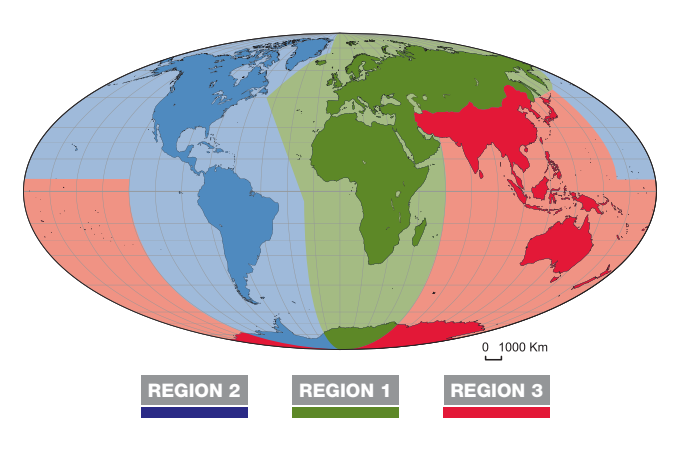
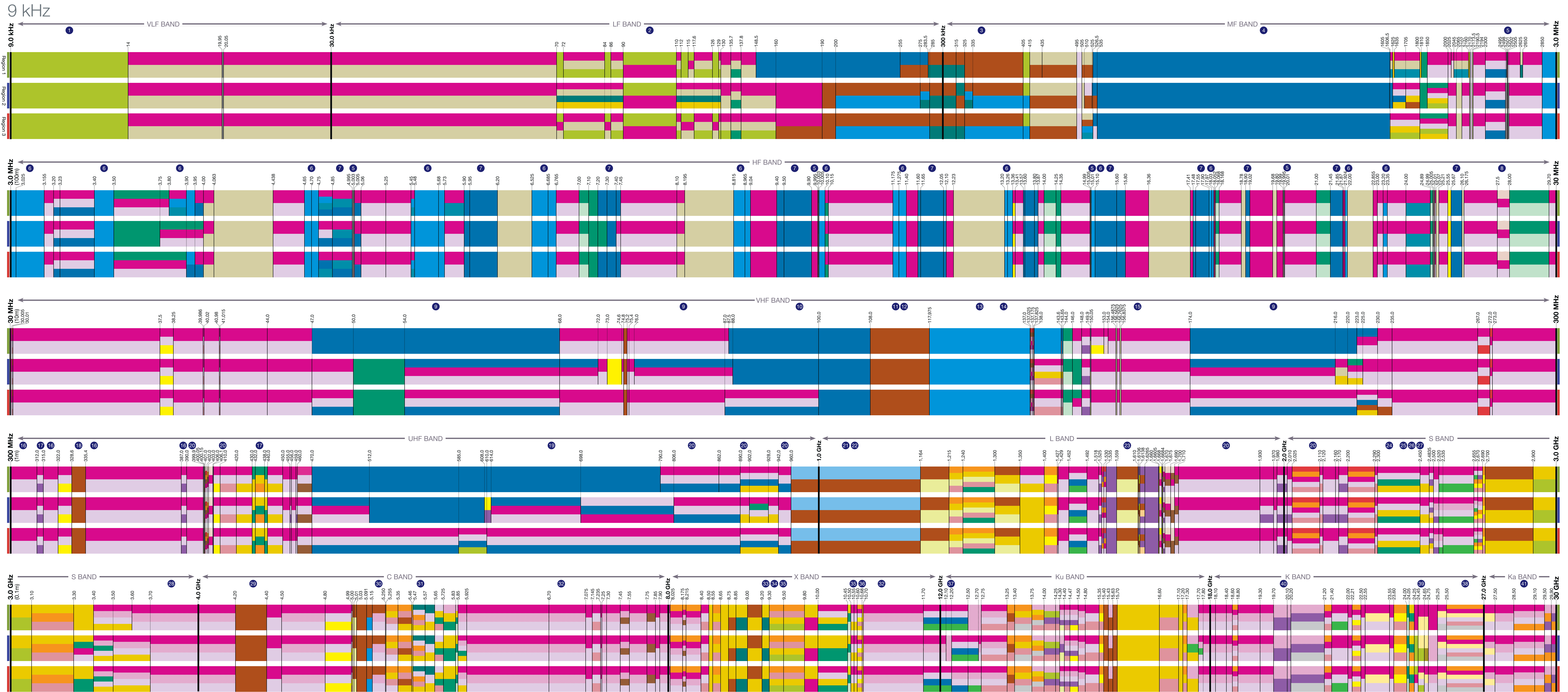


# Worldwide Spectrum Allocations Courtesy of Tektronix



- Aeronautical Mobile
- Aeronautical Mobile Satellite
- Aeronautical Radionavigation
- Amateur
- Amateur Satellite
- Broadcasting
- Broadcasting Satellite
- Earth Exploration Satellite
- Fixed
- Fixed Satellite
- Inter-Satellite
- Land Mobile
- Land Mobile Satellite
- Maritime Mobile Satellite
- Maritime Radionavigation
- Meteorological Aids
- Mobile
- Mobile Satellite
- Mobile Satellite
- Maritime Mobile
- Maritime Radionavigation
- Radionavigation
- Radionavigation Satellite
- Space Operation
- Space Research
- Standard Frequency & Time Signal
- Standard Frequency & Time Signal Satellite
- Radiodetermination Satellite
- Radiolocation
- Radiolocation Satellite

- ### SELECTED POINTS OF INTEREST:
- Underground Cable Locating Equipment
  - LOFAR N/C Navigation
  - ADF Non-Directional Beacons (NDB)
  - AM Radio Broadcast
  - WWW Time Standard Signals
  - Major World Air Route Areas (MWARA)
  - International Shortwave Broadcasters
  - Citizen Band Radios (CB)
  - VHF Television (TV)
  - FM Radio Broadcast
  - Automobile Remote Keyless Entry (RKE)
  - VHF Omni-directional Range (VOR)
  - Instrument Landing System (ILS - LOC)
  - UHF Television (TV)
  - Civil Aircraft Communications Radio
  - Emergency Locator Transponders (ELT)
  - International Maritime Channels
  - Garage Door Openers
  - Automobile Remote Keyless Entry (RKE)
  - Wireless Local Area Networks (WLAN) 802.11b & g
  - Bluetooth Personal Area Networks (PAN)
  - Microwave Ovens
  - Distance Measurement Equipment (DME)
  - Aircraft ATC Radar Transponders
  - Global Positioning System (GPS, L1)
  - Broadcast Satellite Radio Services
  - Wireless Local Area Networks 802.11b & g
  - Bluetooth Personal Area Networks (PAN)
  - Microwave Ovens
  - Police Radar Speed Measurement
  - Radar Motion Detectors (Doors & Alarms)
  - Direct Broadcast Satellite
  - Inter-Satellite Frequency & Time Standard Reference
  - Inter-Satellite Radiolocation
  - Weather Radar - Space-to-Earth All Regions
  - Fixed Satellite Service: Earth-to-Space All Regions

## Tektronix Real-Time Spectrum Analyzers

Discover much more      Trigger on frequency changes      Capture seamlessly into memory      Analyze multiple domains

### Common Worldwide Wireless Technologies

TECHNOLOGY	CHANNEL SPACING	COMMON FREQUENCIES	REGIONS
<b>Local Area Networks (LAN)</b>	20 MHz	2.4 GHz ISM band	Worldwide
<b>Local Area Networks (LAN)</b>	16 MHz	5.8 GHz ISM band	Worldwide
<b>Local Area Networks (LAN)</b>	16 MHz	5.2 GHz ISM band	Worldwide
<b>Local Area Networks (LAN)</b>	20 MHz	2.4 GHz ISM band	Worldwide
<b>Local Area Networks (LAN)</b>	20 MHz	2.4 GHz ISM band	Worldwide

Tektronix Real-Time Spectrum Analyzers:  
Solving your RF challenges from the bench  
to the field



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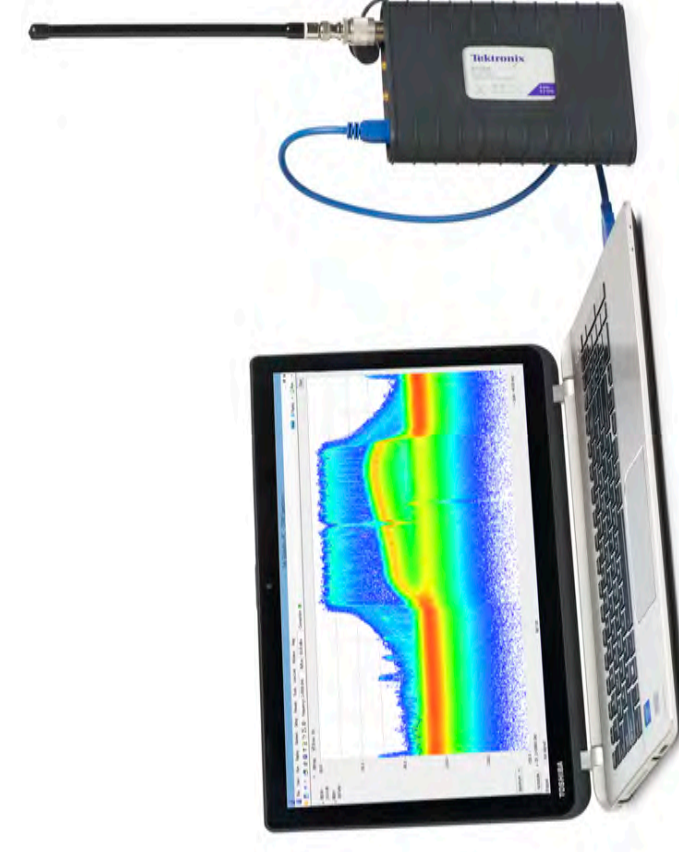
**ASEAN / Australia** #61 6556 3600  
**Austria** \*0030 2256 4855  
**Bahrain, Israel, South Africa and other CIS** #972 41 47 47 47  
**Belgium** \*0030 2256 4855  
**Brazil** +55 (11) 3299 7627  
**Canada** +1 800 368 1392  
**Central Europe and the Baltics** +1 52 678 3777  
**China** +86 21 5202 2088  
**France** \*0030 2256 4855  
**Germany** \*0030 2256 4855  
**Hong Kong** 4702 3025 5855  
**India** \*0030 2256 4855  
**Italy** \*0030 2256 4855  
**Japan** +81 52 678 3777  
**Luxembourg** +352 221 07 00  
**Malaysia** 4702 3025 5855  
**Mexico, Central/South America & Caribbean** +1 52 678 3777  
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**The Netherlands** \*0030 2256 4855  
**Norway** +47 22 11 00 00  
**People's Republic of China** 4702 3025 5855  
**Poland** +48 22 638 3777  
**Portugal** +351 21 446 1000  
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**Republic of China** +86 21 5202 2088  
**Russia** +7 495 664 73 64  
**Singapore** +65 6356 3600  
**South Korea** +82 2 3473 4000  
**Spain** +34 91 387 01 00  
**Sweden** \*0030 2256 4855  
**Switzerland** +41 79 310 22 22  
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## Worldwide Spectrum Allocations

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