Teldio TruFleet | MOTOTRBO Control Station for Voice Channels

- **General / General Settings**
  - Set an ID.
    - This same ID MUST be used for all Control stations used within a TruFleet deployment
  - Set High Power to 5 Watts. If it's a High Power Radio. Set High Power to 20 Watts.
    - Low Powered Mobiles are highly recommended.
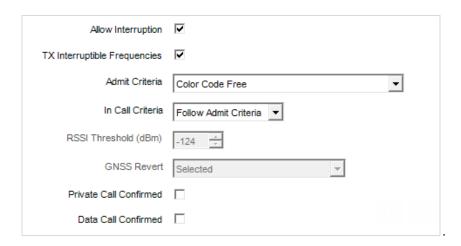 - Under Alerts/ Enable 'Disable All Tones'
- **General / Accessories**
  - Make sure Cable Type is 'Motorola Solutions'
- **General / Network**
  - Set the Radio IP to 192.168.100.1 (Each additional base station must have a different subnet – 192.168.101.1 / 192.168.102.1 and so on.)
  - Set USB DNS-SD Interval to Disabled
  - Set Forward to PC to Via USB
- **Zone/Channel**
  - There must only be one channel per Mobile Radio. This channel should be the first channel on the first zone in the Mobile radio and must be a voice channel.
    - **Conventional Modes:** Set up a channel with the information of the Radio Channel on which the ARS messages are received.
    - **Trunked Modes:** Set up one channel to listen to all repeaters via Voice List.
  - Remove RX Group List and TX Contact.
    - **If Motorola Emergencies are being tracked**, set up the channel to receive on the Motorola Emergency contact and the Motorola Emergency system.
  - Set Power to High
  - Set the TX Settings as shown below.

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Teldio TruFleet | MOTOTRBO Control Station for Data Channels

- **General / General Settings**
  - Set an ID.
    - This same ID MUST be used for all Control stations used within a TruFleet deployment
  - Set High Power to 5 Watts. If it's a High Power Radio. Set High Power to 20 Watts.
    - Low Powered Mobiles are highly recommended.
  - Under Alerts/ Enable 'Disable All Tones'
- **General / Accessories**
  - Make sure Cable Type is 'Motorola Solutions'
- **General / Network**
  - Set the Radio IP to 192.168.101.1 (Each additional base station must have a different subnet – 192.168.102.1 / 192.168.103.1 and so on.)
  - Set USB DNS-SD Interval to Disabled
  - Set Forward to PC to Via USB
- **Zone/Channel**
  - There must only be one channel per Mobile Radio. This channel should be the first channel on the first zone in the Mobile radio and must be a date channel.
  - Set up a channel with the information of the Radio Channel on which the GPS Data is being received.
  - If using Enhanced GPS, enable the Enhanced GPS checkbox.
  - Set channel to RX Only.

Teldio TruFleet | Users being tracked via TruFleet

- **General / General Settings**
  - Ensure that GNSS is enabled
  - Ensure that Persistent LRRP Requests are disabled
- **General / Network / Services**
  - Set the ARS Radio ID and the TMS Radio ID to the ID allocated for the Control Stations or the MNIS instance.
- **If using Indoor Tracking: General / Indoor Tracking**
  - Enable Indoor Location checkbox
  - Beacon List:
    - If using Minew Beacons add the following:
      - Beacon Alias: Minew
      - Beacon UUID: E2C56DB5DFFB48D2B060D0F5A71096E0
    - If using Loc-Ex Beacons add the following:
      - Beacon Alias: LOCEX
      - Beacon UUID: 2673DAF8E45E4D85A91D6DF91D9BCD79
- **Zone / Channel**
  - Voice Channels
    - Enable ARS
    - If using TruFleet's Sprite Firmware, enable Option Board
    - Trunked Systems: Associate the Proper Voice and Data Lists
    - Conventional Systems: Set the GPS Data Revert Zone and Channel
    - Set Location Delivery mode to 'unconfirmed'
  - Data Channels (Conventional Systems)
    - These channels should be set up in the Channel Pool
    - Do not enable ARS
    - If Enhanced GPS is set up in the system, enable Enhanced GPS checkbox
    - If using TruFleet's Sprite Firmware, enable Option Board
    - Ensure there are no RX Groups or TX Contacts
    - Set Location Delivery mode to 'unconfirmed'
  - Data Channels (Trunked Systems)
    - These channels should be set up in the Channel Pool
    - If Enhanced GPS is set up in the system, enable Enhanced GPS checkbox
    - If Enhanced GPS is set up in the system, on the Capacity Plus Data Lists, set Enhanced GNSS window size to below
      - GPS only: 8
      - GPS and Indoor Tracking: 10