

Information about the W-BTS for TDD

Frequency Range:

- **2025 - 2110** for Uplink and Downlink direction

Output Power:

Used output power varies from 0.2W up to 1.5W.

Antennas:

The characteristics of the antenna system are the following:

- Three sectors
- X-polarised (+45° / -45°)
- Gain 18 dBi
- Horizontal half power beam width of 65 degrees
- Vertical half power beam width of 6,5 degrees
- Electrical downtilt of 2 degrees
- Cable and connector losses about 3dB

Emission Designation:

5 MHz bandwidth is used.

Emission Designator is:
05M0F7E

License Required by:

We are expecting the equipment to arrive in our labs in Boca Raton by 30th January.
We will appreciate if we can have the authorisation to use the required frequencies by that time frame.

As always, we are much obliged for your prompt response and also very much appreciate the help you have provided us in this matter.