

Transmit power is set using the Netspan management software.

The maximum TXpower is capped in the SCRT firmware at 22.7dBm – this is the level used during testing of the 10MHz channels
For 5MHz channel operation, a maximum TX level of 21 dBm shall be entered in the TX Power (custom) box

Base Station Sector Management

Location

- Auto Discovery Region
- Auto Discovery Site [Lat: 0 Long: 0]
- BS: MicroMAX Jenna 4.9GHz[000111:003838]
- Sector: Jenna[000111:003838]

Provisioning | **Configuration** | State | Actions | Registered SSS | Alarms | Events

Downlink Channel

Licenced Band	Licenced
Frequency	4980000 kHz
EIRP	-20 dBm
Transmitter State (Custom)	Enabled
Tx Power (Custom)	5.00 dBm (Achieved: 0.00 dBm)

Uplink Channel

Diversity (Custom)	Off
Frequency	4980000 kHz
Initial Ranging Max EIRxP	-50 dBm
Rx Level Set Point (Custom)	-75.00 dBm
Periodic Ranging Set Point Spread (Custom)	1.50 dB
Initial Ranging Set Point Spread (Custom)	12.00 dB
Rx Gain RF (Custom)	135.00 dB (Achieved: 0.00 dB)

Allow Edit Arbitrary Units [Update from BS](#) Last Updated 01/03/2006 09:49:31

Close Reload

Network Report

Services	7	7	0
BSs	5	4	1
Sectors	6	5	1
SSs	29	19	10
Alarms	5	3	2