

ELECTRONICS

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Tune up Procedure - Outdoor Mini-BTS

Tune-up procedure over the power range, or at specific operating power levels.

- 1. Connect the serial cable to debug connector on the MXBB-1, MXBB-2
- 2. Execute the terminal program with following option 19200 bps, 8 bit, 1 bit, None
- 3. Change the attenuation of the XCVU-P (transceiver) using the command.

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Command) chg_att [attenuation_value] (cf: attenuation_value: 0 \sim 600: attenuation 0 \sim 60.0 dB 900 \sim 999: gain 0 \sim +9.9 dB
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- 4. Measure the RF power of the output port placed on the AFEU-P rear panel.
- 5. Change the attenuation or gain with 0.1dB step using above command.