

Mercury Spread Spectrum Transceiver Alignment Procedures

Set power out: put radio in TX mode, use power meter to set power out.

1)TX on,ch 12-84: set power amp output power by adjusting voltage to the IF attenuator in the tx chain. This is done by software, which changes the DAC voltage output.

TX power out; set power to +20dBm + 1dB /-1 dB for highest power setting.

The lowest power setting is set to +0dBm + 1dB/-1dBm.