

## 7. Power Connection and Optimization SETTING

1) Once the RF Cable is connected between the Donor Unit and Bias T and the second RF Cable is connected between the Bias T and the Coverage Unit, the Power Adaptor should be connected to the Bias T. If the Power Adaptor is connected to Bias T before the RF cable is connected to either the Donor or Coverage Unit, possible damage could occur to the equipment. Therefore the installer should be sure to connect the Power Adaptor to the Bias T after the RF cables are connected to the Donor and Coverage Units.

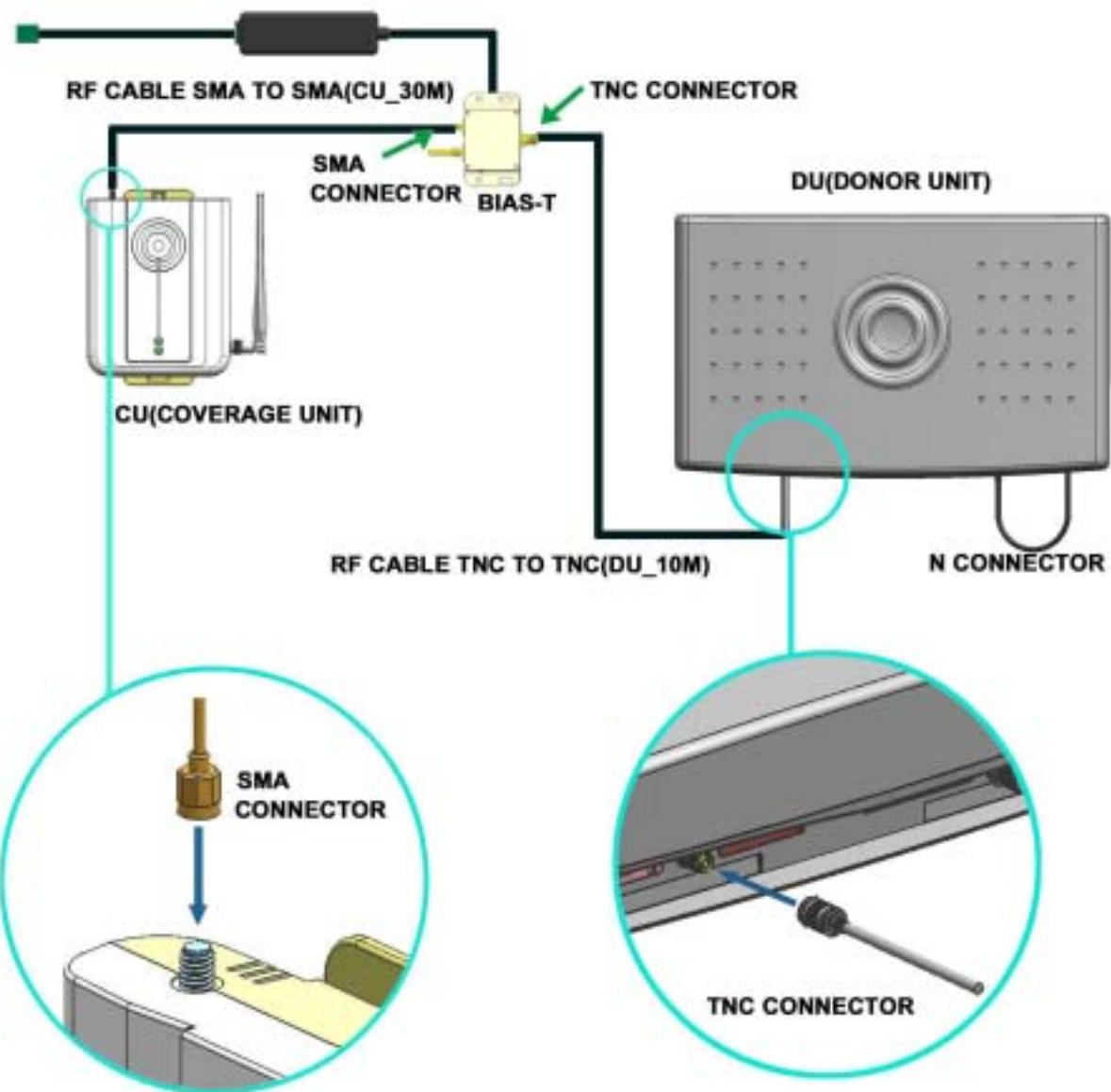


Fig. 23 Power PORT Connection

### 1-1) BIAS-T Installation Guide

. The figure below shows a detailed connection of the Power Adaptor and the Bias T. The Ground cable at the Bias T must be connected before AC power is supplied to the Power Adaptor.

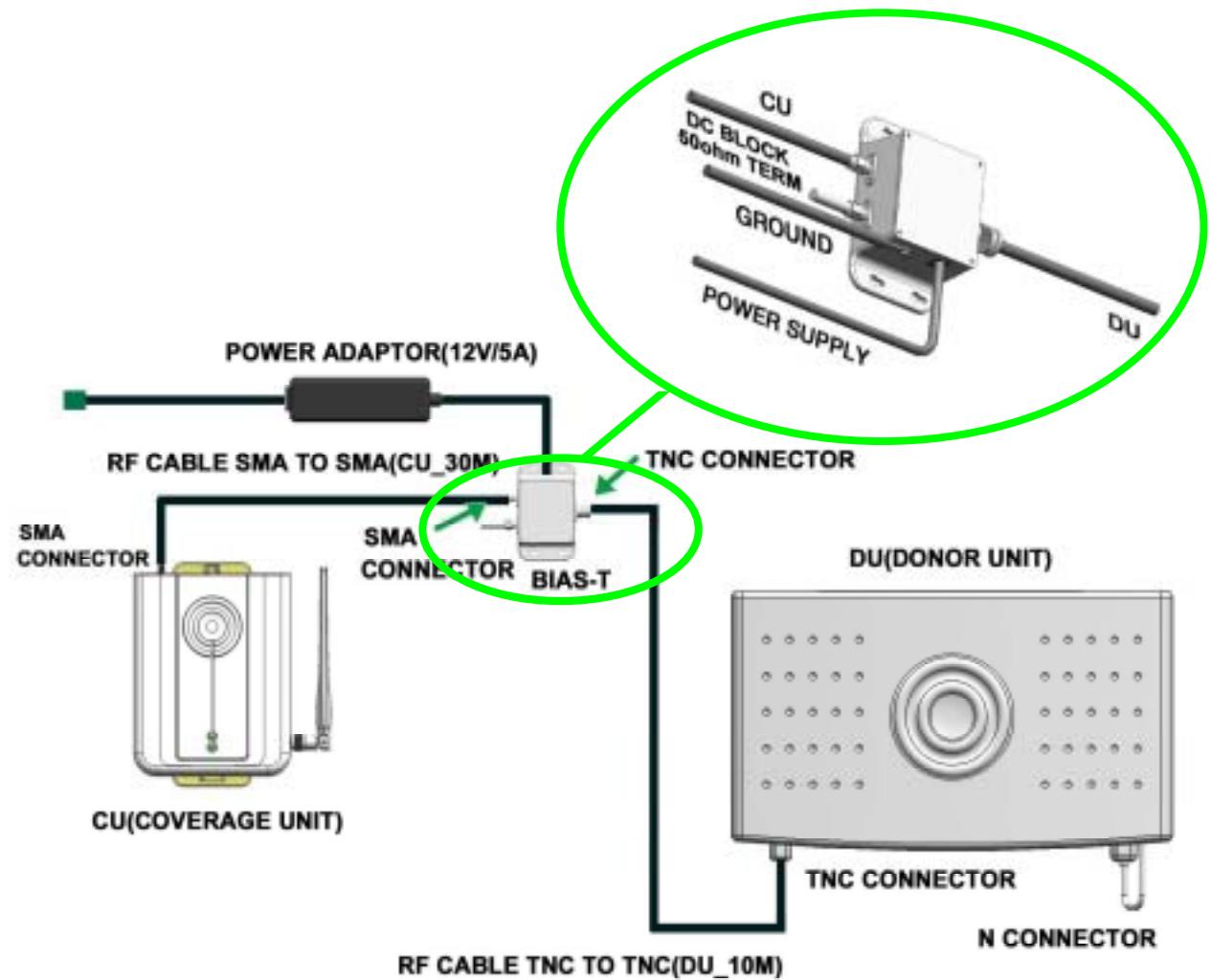


Fig. 24 POWER INJECTOR Installation Diagram