

1.5.4 Absorber

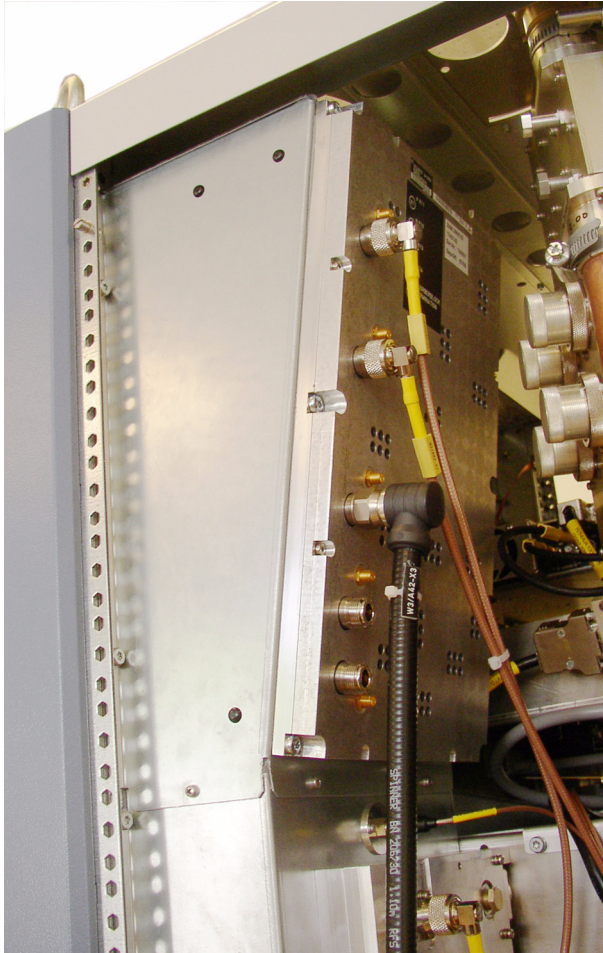


Fig. 24 Absorber

The absorber functions as the absorber resistor for the combiner. If combiner operation is not symmetrical (e.g. one or more amplifiers are disconnected or removed), the portion of the RF power that cannot be coupled in is expelled as additional thermal energy via the transmitter's exhaust system.