



ABSTRACT

A method of configuring a signal booster may include receiving an indication that a first interface port of a first amplifier is configured such that external signals are not introduced to the first amplifier and measuring thermal noise output by the first amplifier at a second amplifier communicatively coupled to a second interface port of the first amplifier after receiving the indication. The method may further include determining signal loss between the first amplifier and the second amplifier based on the measured thermal noise and setting a gain of the second amplifier based on the signal loss.

