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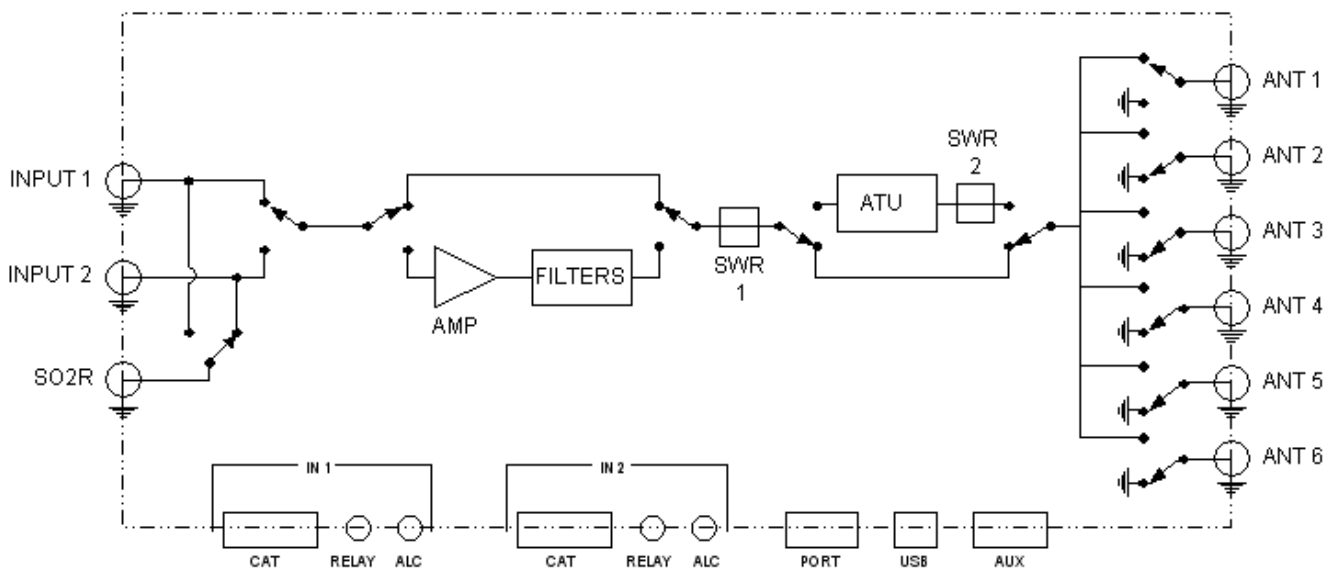
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## **Exhibit 3: Block Diagram**

### **External Radio Frequency Linear Amplifier Model Expert 2K-FA**



## Block Diagram



The position of the contacts, as shown in the diagram, is the situation of the linear amplifier in OFF state.

The linear amplifier can be used in the following ways:

- 1) OFF      Only two direct connections are actuated:
  - a) Between INPUT 1 and ANT 1.
  - b) Between INPUT 2 and SO2R.
- 2) STANDBY    All the functions are activated (band change, antenna change, tuner control) but the transmission is from the transceiver only.
- 3) OPERATE    All the functions are activated and the transmission is using the linear amplifier.