

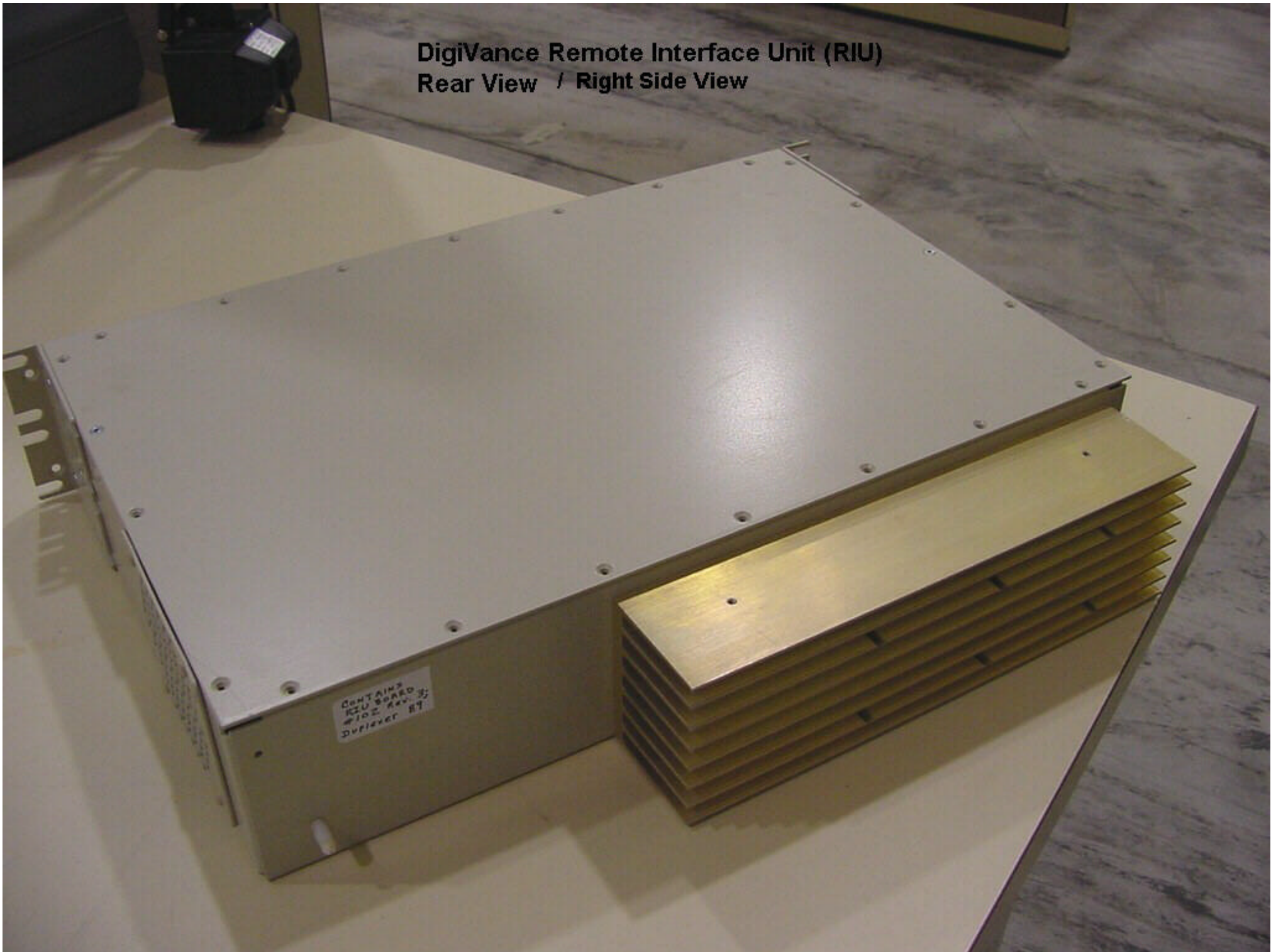
# DigiVance Remote Interface Unit (RIU) Front View



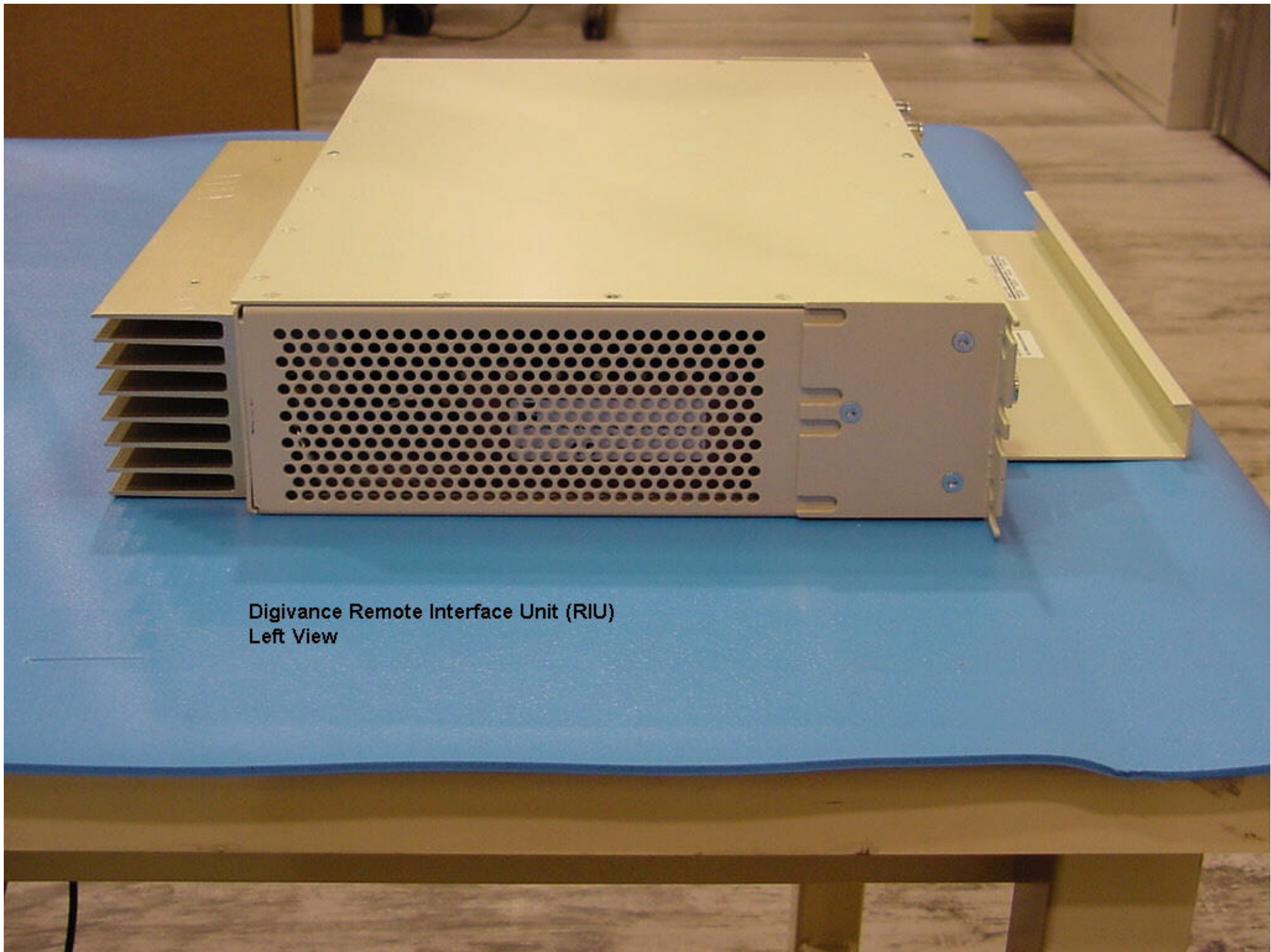
Location of  
FCC ID Label



**DigiVance Remote Interface Unit (RIU)  
Rear View / Right Side View**

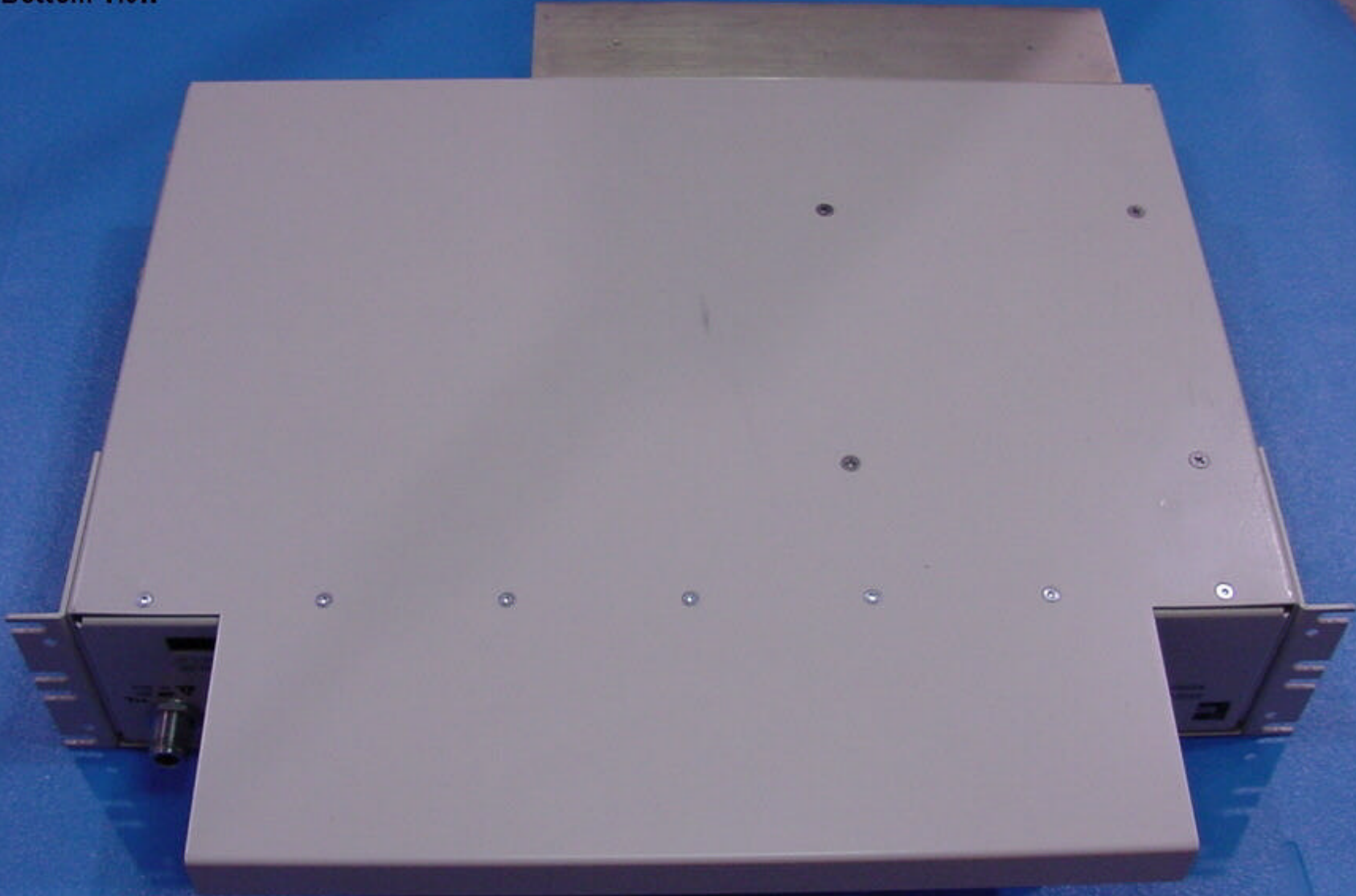






Digivance Remote Interface Unit (RIU)  
Left View

Digivance Remote Interface Unit (RIU)  
Bottom View





## 1.8 User Interface

The RIU user interface consists of the various connectors, switches, terminals, and LED that are provided on the RIU front panel. The RIU user interface points are indicated in Figure 3 and described in Table 1.

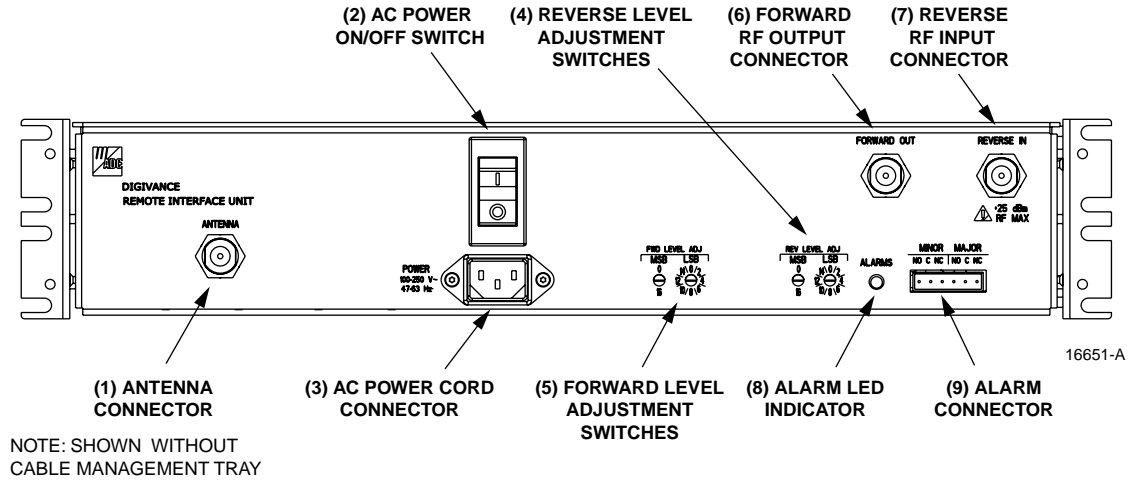


Figure 3. Remote Interface Unit User Interface

Table 1. Remote Interface Unit User Interface

REF No.	USER INTERFACE DESIGNATION	DEVICE	FUNCTIONAL DESCRIPTION
1	ANTENNA	N-type female RF coaxial connector	Used for connecting the donor antenna coaxial cable.
2	I/O	I/O rocker switch/circuit breaker	Provides AC power On/Off control and AC power over current protection.
3	POWER	3-wire AC power cord connector	Used for connecting the AC power cord.
4	REV LEVEL ADJ MSB      LSB	Rotary switch	Used to adjust the reverse path RF signal level by adding or removing attenuation.
5	FWD LEVEL ADJ MSB      LSB	Rotary switch	Used to adjust the forward path RF signal level by adding or removing attenuation.
6	FORWARD OUT	N-type female RF coaxial connector	Used for connecting the RIU to DHU forward path coaxial cable.
7	REVERSE IN	N-type female RF coaxial connector	Used for connecting the DHU to RIU reverse path coaxial cable.
8	ALARMS	Multi-colored LED (Red/Green/Yellow)	Indicates if the RIU is normal or faulty. (see Section 3 for a detailed description)
9	MINOR      MAJOR	Screw-type terminal connector (14–26 AWG)	Used for connecting the RIU to an external alarm system. Includes normally open (NO), normally closed (NC), and common (COM) wiring connections.