

TEST SAMPLE SETUP CONFIGURATION WIRING DIAGRAM

The rf-IVD™ was configured as presented below. Power to the power supplies can be from 100-240 VAC, 47-63Hz. The switching supplies automatically adapt. The test were performed at 220VAC. All I/O ports were loaded with the typical cabling that would be used in a regular setup. The system was setup using a RF link between the detector pod and base station. A dosage simulator was attached to one input on the detector pod. The remaining two inputs had nuclear radiation detection diodes attached.

Photos one and two present the conducted and radiated setup.

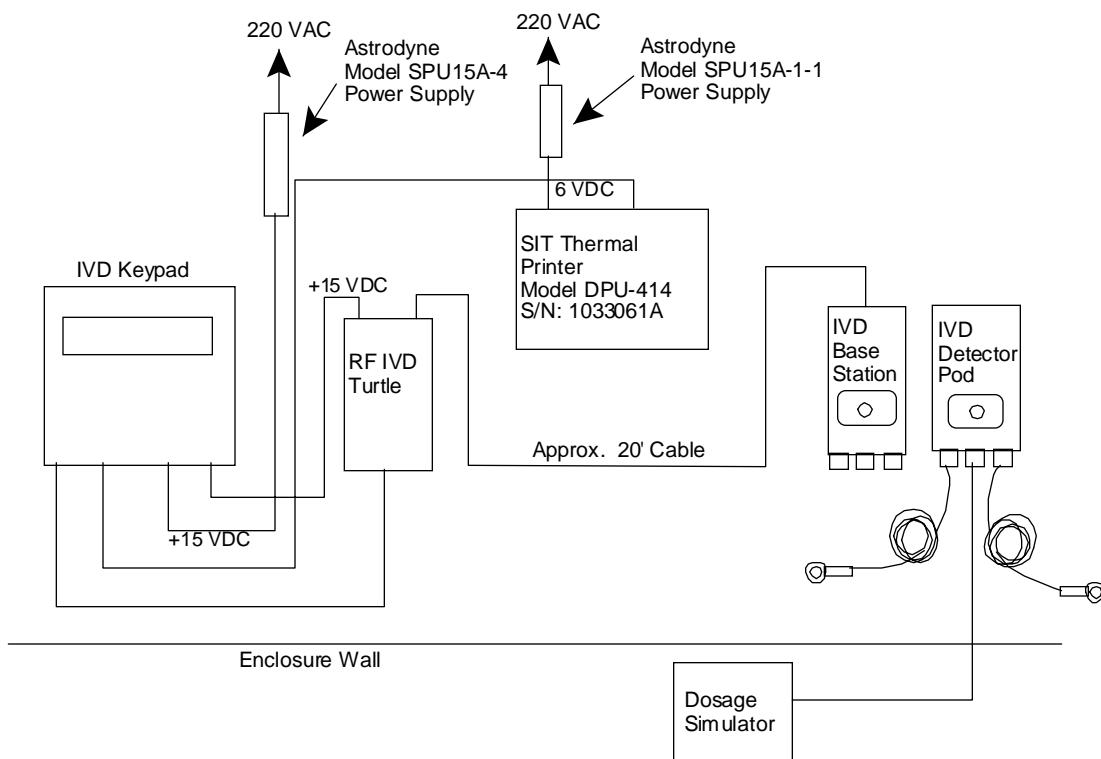




PHOTO 1



PHOTO 2