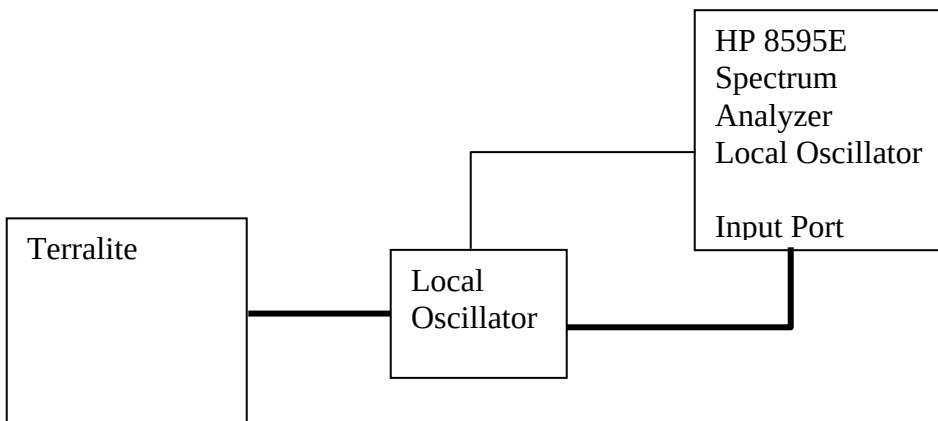


E1: FCC ID

E1.1 FCC ID Setup

Antenna Port of Terralite connected to Local oscillator down converter (5 GHz) 9.752 to 4.715292 GHz to input of 8595E Spectrum analyzer with center frequency set at 4.715292 GHz, FM modulation, 1 kHz Bandwidth

E1.2 Block Diagram



E1.3 EUT Test Modes Of Operation

System powered up and transmitting FCC ID.

E2.0 FCC ID Test

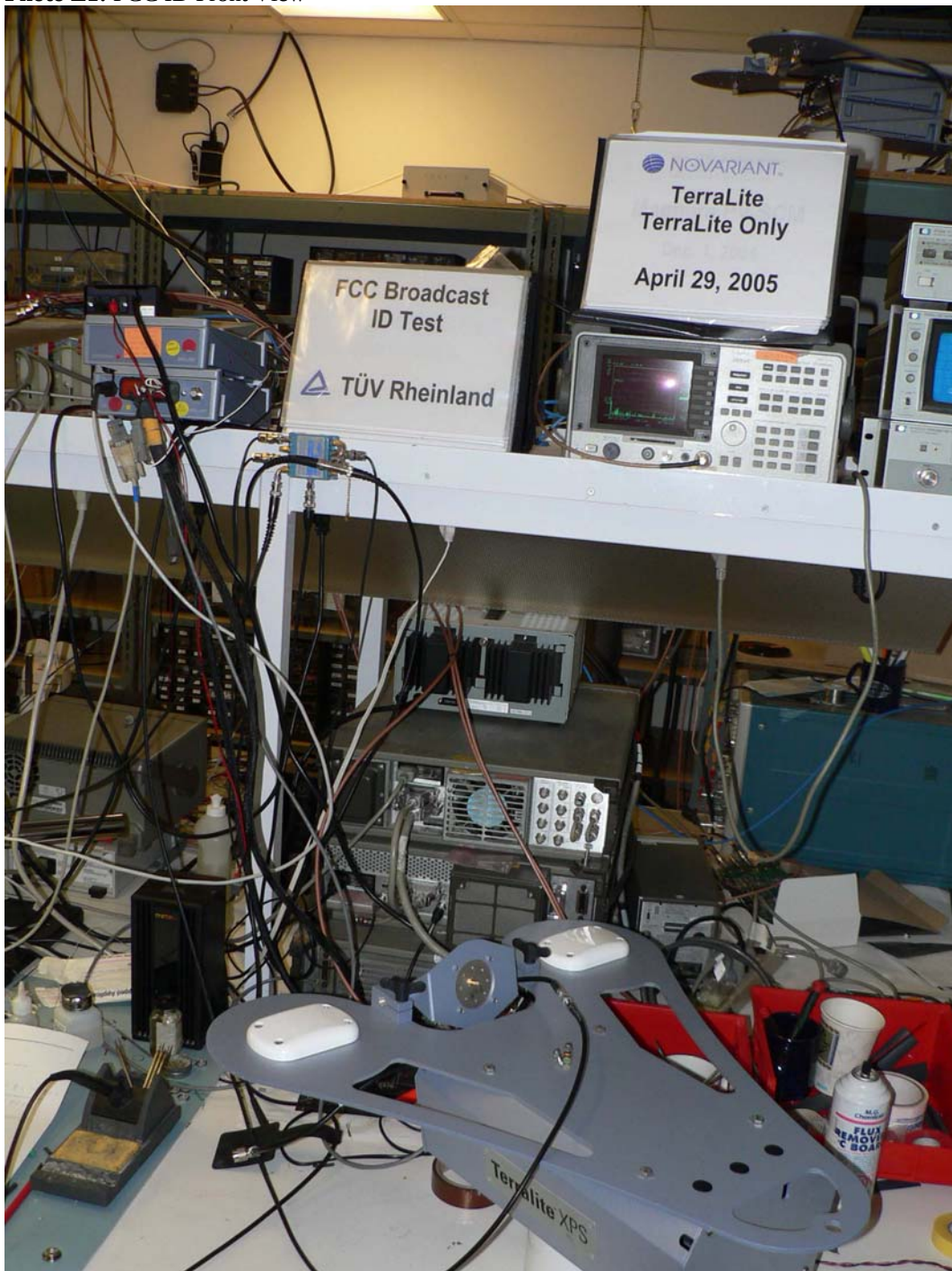
E2.1 FCC ID Test Summary

Results:	Pass
EUT Operational Mode:	Powered Up and Transmitting
Modifications:	None
Test Procedure:	FCC ID Verification
Performance Verification:	Verify Morse Output matches ID
ID Code	WPYV374/1

FCC ID code output demodulated from down converted carrier frequency of 9.752 with FM modulator of 8595E Spectrum Analyzer.
Morse output corresponds to call sign of WPYV374/1

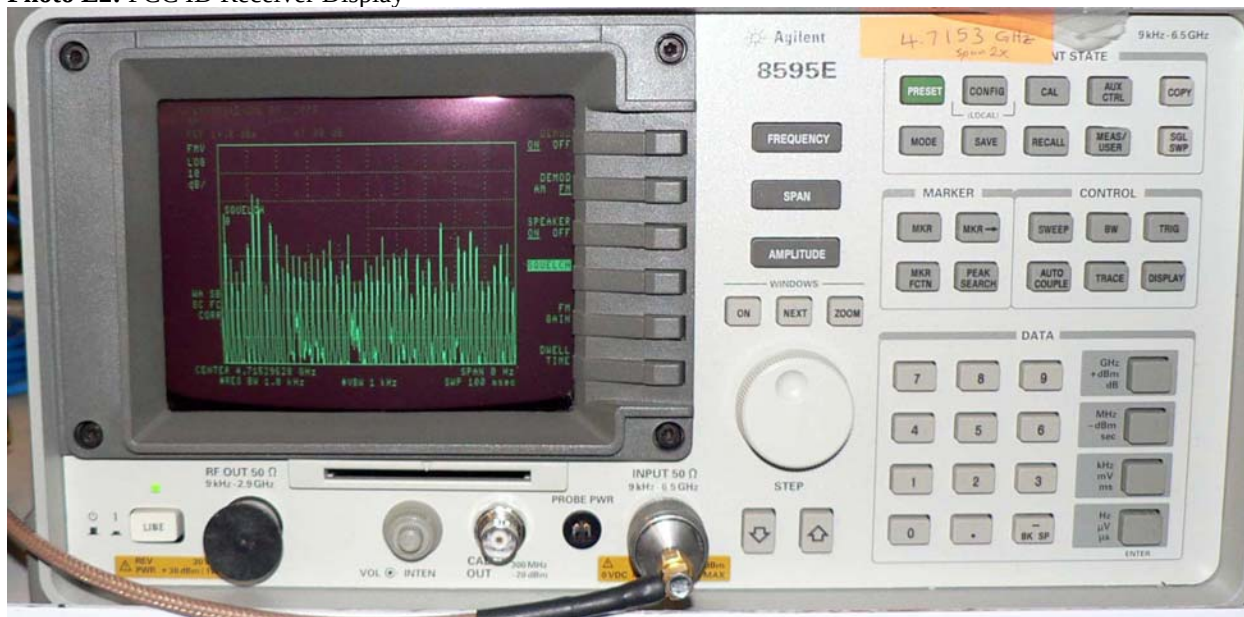
E2.2 FCC ID Test Set-Up

Photo E1: FCC ID Front View



E2.2 Radiated Emissions Test Set-Up – (Continued)

Photo E2: FCC ID Receiver Display



E2.2 Radiated Emissions Test Set-Up – (Continued)

Photo E3: Back of Receiver & Local Oscillator



E2.2 Radiated Emissions Test Set-Up – (Continued)

Photo E3: Local Oscillator

