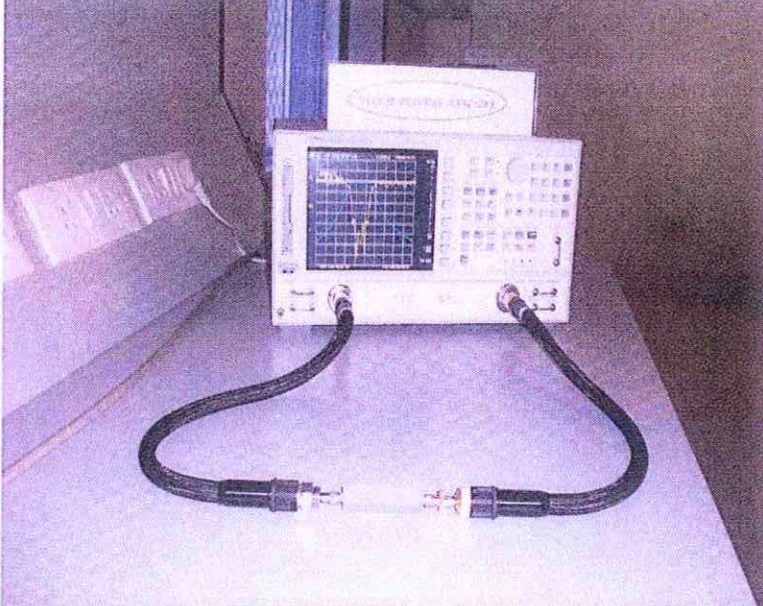


Name of Equipment/Facility	Vector Network Analyzer set-up Make: Agilent Model : 8722ES
Purpose/Use	<p>This set-up is useful to measure all S-parameters (both forward and reverse) of a component with a single connection and results can be displayed in a variety of useful formats. Option 010 (Time Domain Analysis) of this set-up is to display the response verses time or distance of the Device under test to quantify discontinuities in a network. High power measurement (Option 085) is also available to measure up to a maximum of 45-dBm power with external amplifiers and isolators, for large signal characterization.</p>
Photograph	
Key specifications	<ul style="list-style-type: none"> • Frequency range – 50 MHz to 40 GHz • Measurement of S parameters
Representative Output	NA