


Name of Equipment/Facility	Scalar Network Analyzer set-up Make: Agilent Model : 8757D
Purpose/Use	This Set-up is used to characterize the Network Analysis concerned with Transmission, Reflection and Frequency by measuring amplitude ratios between the incident, transmitted and reflected waves of microwave components over a frequency range of 10 MHz to 50 GHz. Special custom made measurement software using VEE graphical language is used to control instruments, measurement process and print results.
Photograph	
Key specifications	<ul style="list-style-type: none"> • Frequency range – 10 MHz to 50 GHz • Measurement of Reflection loss and Transmission loss/gain
Representative Output	NA