. Unit. - 1 Two port nework Low greg vs High freg Formulation of Sparameter for two por newbork Pjapenties of sparameter Components at High frequency Three port network · E plane ter . It plane tec Magic tee waveguides corners, bends and wists Directional coupler · HW isolator · circulator

Atter	21010101							
Unit - 3								
Micro	vave lip	olar	trovi	1888	21			
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Transistor								
- High	Election	Most	ity	Tra	ngisi	rs	(HE	MT'
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1HPAT	7 diode							
Unit - 4								
Klystron								
· Reflex								
* Travell	-							
° Crossed								
• Nagnet								

- · Hull cutoff magnetic equation
- Hartee Condition
- · Characteristics of transmission line
- · Hichonave testing
 - · Power measurement

Unit -5

- · Tin of a device
- Derivation of stability circles
- · Unilateral jigure of merit
- Design of an amplifier

