



circuit for determining by and \$22 (0.1)A (0- 50)

BSERVATIONS

	-	S. C.	in Shon	A STATE OF THE PARTY OF THE PAR	-	THE RESERVE OF THE PARTY OF THE	I/P is			The state of the s
lo this	V1(V)	I,(ma)	I2(ma)	12/32 (52)	12/11	Not Shop	T5(00)	4(0)	h12 V1/V2	\$22 \$2/V (V)
1.	8.5	5	+3.25	And de Contraction of the Contra	+0.65	101	115 AWREN	5	0.5 Jan	0.55 ma/v = 0.000
4			1	1700	2 11	2	= [	1 V		5

A12 = h21

· Circind 20 reciperacal ( ~ 0.5)

_	Experiment:  Date Page No
	Result:  The "er" parameters of the swo poor network has been calculated and recified
	VIVA VOICE
Ome Ans	I Define en parameters?  In "h" parameters of a two port network Voltage  of the input port are expressed in terms of the  current of he input port and voltage of me the  output poet.
ans	here revitation
La	The four voluable are V, , V2 , I and I ?
gus Se	parameter representation  The two dependent variables are V, and I.2.
	y. Lit me two independent variables used in h- parameter grepresentation.  The two independent variables are II and V.
an	5. Define input impedance.

Resner : In a panameter of m from pan network ear hr 2 0.65 Veles 2000 5 114 20005 v sincial de greenfers cal Error = 100.15 mm = 1019 = 501

	Experiment:  Date Page No(3
gnu	6. Define on Meut admittance. h2 2 = I2/V2
ans	7. Define porward current gain.
	8. Define reverse voltage gain. h122 VI/V2
ans	9. Weite the condition for reciperocity  condition por reciperocity is $l_{12} = h_{21}$
an	10. Neite the condition for symmetery condition for symmetery is $h_{11} = h_{22}$
Am	Condition for syrving