Subject:	70	Date:	3-5-	
The selection of the	21-1-	1: > = = 1/1: ~	J. 1 , F	(22/8
Ic= 100 x I = 100 x 50 pt 4=	2mA	via to	C -97V	
Rc VCC-VCE (Sot) - To =2K	٥	3	21.67	
Rc _ VCC _ VCE (Sat) _ Io = 2K  Ic 5MA	1. 12	7 (71-184)	1) _ 5,77	
IB Ic - 5 - Sope A	V	c - VBELON)	- 10 - 17 > 5	· /42/
Benin 100		R <sub>13</sub>	K <sup>B</sup>	
RB= 270 KR t	= t2= 15T=	15 15 - 15 - 5KHZ	looms	,
C .	ŧ,	100 MS =	537 pf	
7 196 187	0,69 PB	169 x 270Kl	N'V	
Tall to the late of the late o				
48.0	Timus	-11-01	C1_P_ \1	(34_
Ic= 100 /= 100 50 mp. 5mp	t = (1+-)	- (4) - 4	- 1150	
Q (sat 1 - Vcc = Rc, Ic, + VcE(s	LI + RE, IE	7	<u> </u>	
VI3 - LBECON)+ B	EIJEI	5 / F F	1	
az(sut )= Vcc = RGIP JV		T <sub>EZ</sub>	- T	
If a Iceles	A)=1)2	RE, = RE	2	
	- 17			
	RE= 1,76		7	
	-5RE=177	100	RE+ R-1-166	
			T 1	
R <sub>E</sub> =1/6 R <sub>C1</sub> - R <sub>C2</sub> =15.	VB = 8,7	5 4	* * * * * * * * * * * * * * * * * * *	
T- Rr - 1. ( vec-2	VBE )	- las /	1/1 2 -0~	77
Γ <sub>2</sub> : R <sub>F</sub> , c / ω ( ν · c · - 2 · ( ν <sub>B</sub> · ν <sub>B</sub> ) +	(Sot)	- 100 - 1	16( 2 - 2 ×	7+2)
s.a.m	,			

Subject:	Date:
4 = R d v j j j c c j b v o 1 = 3,3+ v 7  UTP = Ro v t = 4/3 V  Rg + Rf	3) الغ نردی السائر نے ہے 9 =
UTP= Pd yt 4yv	and all trial it
ر الزاداون ماد ۲-= (۱3417) -= من	با سوارون مازور
in second	J. (0) €
Cin E	Care J.
LTp= Rg vi.     F j = (-1) - 1/4   Rg = Rg = E     γ(0) - 4   (-7/3 x 4) e Rc = 4     γ(1) = 4 + (-7/3 x 4) e Rc = 4     γ(2) = 4 + (-7/3 x 4) e Rc = 4     γ(3) = 4 + (-7/3 x 4) e Rc = 4     γ(4) = 4 + (-7/3 x 4) e Rc = 4     γ(5) = 4 + (-7/3 x 4) e Rc = 4     γ(6) = 4 + (-7/3 x 4) e Rc = 4     γ(7/3 x 4) e	acit, Reviews
₩ ju	
, v(~)-4 Rc=t	-t
V-(+)= 4+ (7/5 4) 0 RC = 4	10/20 Ke V
4/3=4-19/e T1=486RC	
	25 -+
V(t)=-7+(4/-(-7))e-Rc=	7+25 C RCV
1 7 ( ) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14,31,0 1 . 1 4 _ 1 to Y . 9
-7/3 = -7 + 25/e Re	
$-\frac{7}{3} = -\frac{7}{4} + \frac{95}{3} e^{-\frac{72}{2}}$	1,2 = 1,7 = 11 b
T= T+ T= 1/865 Rc+ 1/5 Rc=1	445 Rc
The second secon	
F_ 1,445 RC = 692	
T 1,445 RC	
Sycyle > T1 x 100 1,865 Rc x1	6./
T1+52 1,445 Rc	
The many of the second	
1.01,01 (No. 1)	s.a.m
	0.0.111

$V_{c}(ot) = V_{cH}$ $V_{o}(oo) = V_{oH}$ $T = Rc$	4.
Vo(t) - VoH + (VH - VoH) etc	
Vo(1)=Vta -T/kc	
2 tr-2011 + (21-2011)C	
T 1= Rc In (V/1-VOH) Rc In VOH-VEI	
1/4 - 20 H - 12/10	
Vo (o+)-Vth, Vo (∞)-Vol, 7-RC	
<u>-t</u>	_
v. (t)= vol + (ven vol) e Rc	_
11- 1- 1- he	
rolf -rolf (rth - rolle be	
To Rola ( Van - Vol)	
vfl-no.	
T=T1+T2=Rc(12 VEN-VOL + 12 VOH-VEN)	
1 = 1 + 2 vol - vol + vol + ven )	
	7 (
ن نیار از تیار از تیار از مار دوران می از تیار از تیار از	48
VTA the Sily 6 six six is in this a A his	
VC=VT+RsIG	<u> </u>
	_
Velot - VE + RS IGI + VCC RILRS - with jour time?	Ū,
Vy - E - Sy Vi	اندازة
s.a.m	

Subject: