lasoparopuas pasora NA

Исследование ренима гармонических полебаний в rociegestica RC - izenu.

pacter napanerpol Re-you now Ur= 3B, R = 5mOu, C = 54 P

F. KTus	0,5	1	2	5	10	20	50
I, uA	0,047	0,083	0.18	0.37	0,506	0,57	0,6
4, 2003	85,51	81	22,6	57,87	32,5	17,66	7.26
Up. b	0.235	0,465	0,9	2.87	2,53	2.35	3
u. 8	1,094	1,96	2,27	2,36	1, 21	0,91	0, 18

Tasa 1

3 Havenus napauespel RC- years, no syrenesse & peggus ase 3 KCAEquiensa Apu Ur=3B, R= 5,Ou, C= 5+9

FNS	0,5	1	2	5	10	20	50
UR B	0,244	0,486	0,972	1.83	2,5	1,77	2,26
7.44	0,047	0,093	0.18	0,37	0,506	0,57	0.3
4. 468	86	82	45	52	32	17	6
UL B	2,28	1.5	1,83	2,29	1,55	0,85	0,33
42.403	4	3	28	39	59	74	8.5

72812

Зкачения параметров RC - чет, полученные в результаке эксперимента APU Fr = 5 x Ty U Reguerates RUC

	R = 5 KQ4 C = 20.9	R=20xR4 C= 5. P
UR. B	1,5	2,46
I. MA	0,5	0,246
y. 2009	33	3 2
Uc.B	1,679	1,656
Pr ras	59	59

paceeru que rasa 1

0 f= 0,5.10 = 500 ly w= 27, f = 340e1

XC = 1/WC = 63,694 x Och 2 = VR2+xc2 = \$ 52+63,6302 = 63,9 K Q4

I = = 0 = 63,9x 10= 0,047 4A

 $UR = I \cdot R = 0.042 \cdot 10^3 \cdot 5.103 = 0.235B$

Uc = Ixc = 0,047 10-3 -63,694=2,994B

φ = arcig xc = 85,51°

de St 18.02.21

Losopasornas padora NR TOTY, KCF1081-91, Kun OK

uus

Q f = 1000 Tg, W = 5280 c" Xe = 31,847 x Qu Z = V15+31,8422 = 32,24 x Qu I = 31,24 = 0,039 w/ UR = 0,093 - 5 = 0,465 B Uc = 0,093 31,847 = 2,968 4 = arct 8 31,847 = 81. B w = 12,5666' Xe = 15, 924 x Qu 2 = 125 + 15,9242 = 16,69 xQu 1 = 3 = 0,18 u4 UR = 0.18.5 = 0.9B Ue = 0, 18 · 15, 924 = 2,87B 4 = arct 15.924 = 72,6° @ w = 31400 c-1 xe = 31400 . 5 10 9 = 6,396 x OM 2 = V15 6,3062 = 8,1 KQu I = = = 0,37 uA UR = 037.5=1.15B Uc = 0,57 - 6, 369 = 236B 4 = arctg 6, 369 = 51, 87° Векторная диаграция Au = 05 B/Con 14 = 6 RM Lun = 0,47 cm; Luc = 6 cm; Li = 0,47 cm Luke = 0,03 cm; Lucz = 5,8 cm, Lie = 0,03 cm Luks = 1,8 cm; Lucs = 5,74 cm, Las = 1,8 cm Luan = 3760; Lucy = 4, 8km, 679 = 1,764 LAR 5 = 5,06 CM; Lucs = 3,220, Lis : 5,06 CM

D W = 62800 C Xc = 3, 185 KQ4 2 = V 25 + 31852 = 5,93x0x I = 35.93 = 0 506 MA UR = 0,506 5= 2,53 B Uc = 0,506 - 3185 = 1,61B $y = arct \frac{3}{5} = 32,5^{\circ}$ @ w = 125 600 c-1 Xe = 1,592 KQu Z = V25 + 1,592" = 5,25x04 I = 3 = 0, 57 u A UR = 0, 67 5 = 2, 85 B UC = 0,6 - 1592 = 0,91B 4 = arc + 1592 = 17,66 A) W= 314 000c-1 Xc = 0, 6 37 x Qu 2 = V25 +0,637 = 5,04 x Qu 1 = 3 = 0,6 MA UR = 06.5=3 uc = 06.0,637=0,38 \$ = arctg 0, 637 = 2,26°

Lury = 6 cm; Lucz = 076 cm; Lzy = 6 cm

Latopasorhas patosa Ni

Lune = 5,7 cm; Luce = 1,82 cm; Lil = 5,7 cm

TOTY, KCF100) -91. Kun O.K.

Lucs

