

621.007

* *, **
*
**

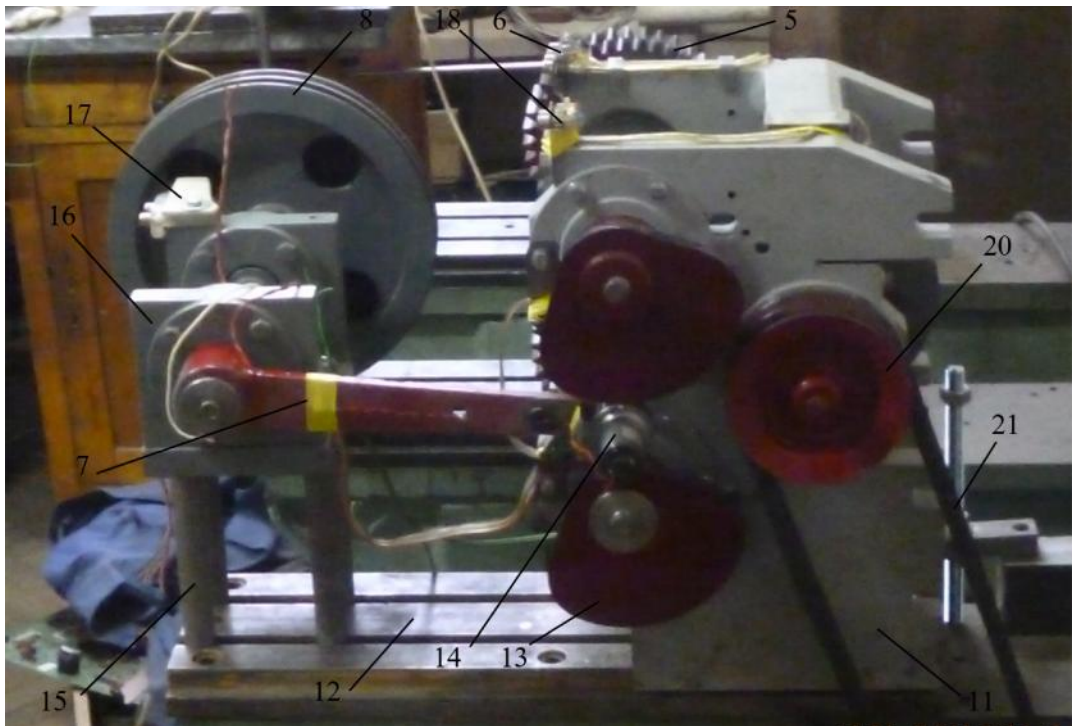
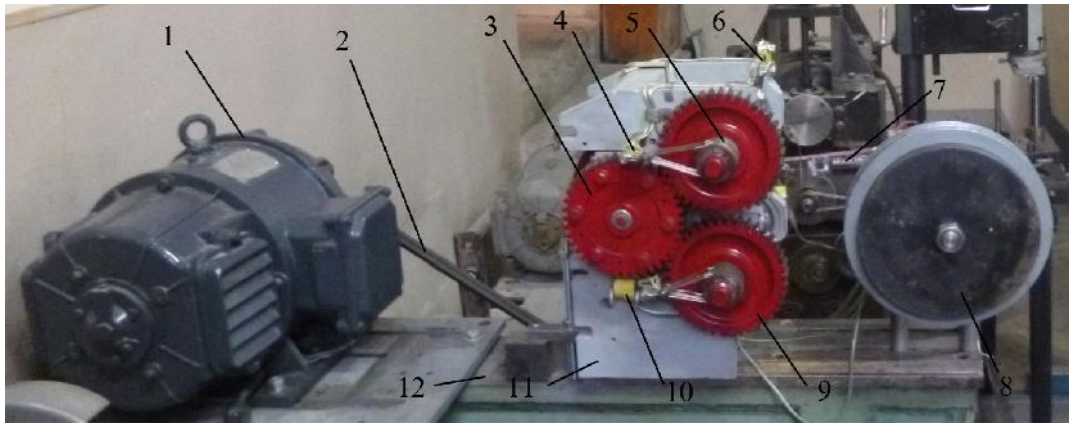
, (-) ()
.
,
.
: « - » -
« - » - 0.
(),

[3, 5, 9, 10]

()
,
,
,
,
[2], [10], [6], [12], [7], [8], [1], [9], [5], [13].

,
.
,
(. 1),
1 2,
3, 7 9 (. 2). 13 19.
8 15 16
12, 1. 11
4, 10

[13].



.1. — : —

[11],

AD620BN.

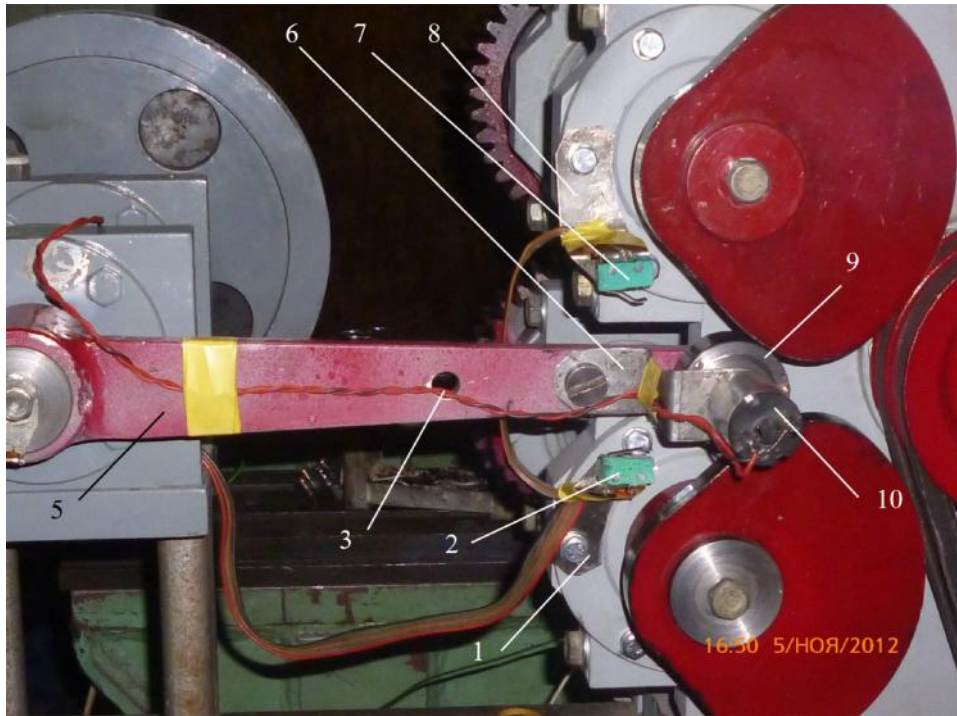
5 ' 17

RT-Viewer [7].

[11].

2 9(.2),

1 8



.2.

(

)

200

(.3),

[1, 2, 3, 6, 9, 10, 12],

(

)

(.3)

. [10]:

$$\sim = (p + 0,5) \cdot f ,$$

(1)

$$p = 1, 2, 3, \dots, \infty .$$

()

1

$$n_l = 196,8 / (.3)$$

n_l

$$= 225 \quad 280,8 /$$

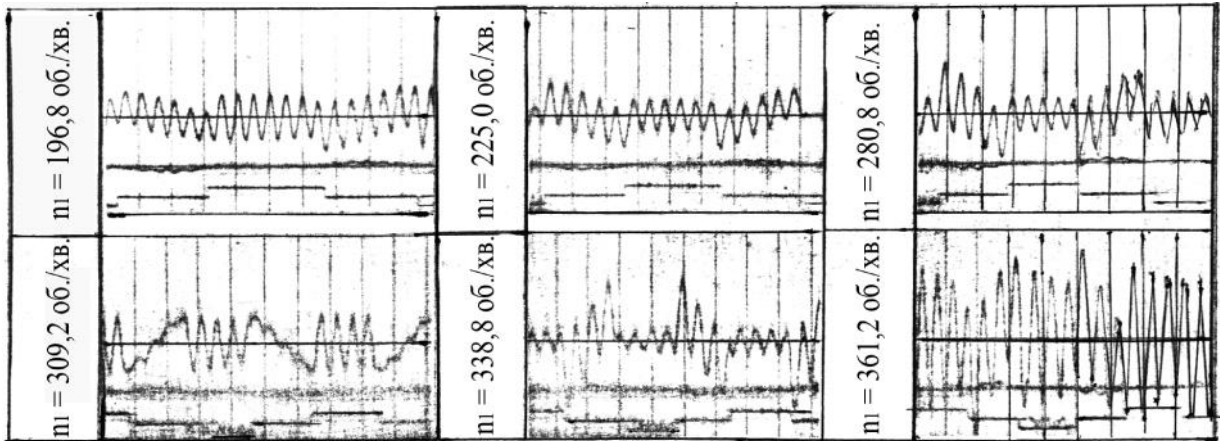
$$n_l = 309,2 / ()$$

$$n_l = 338,8 /$$

$n_l =$

$$361,2 /$$

(.3)
(.4,).



.3.

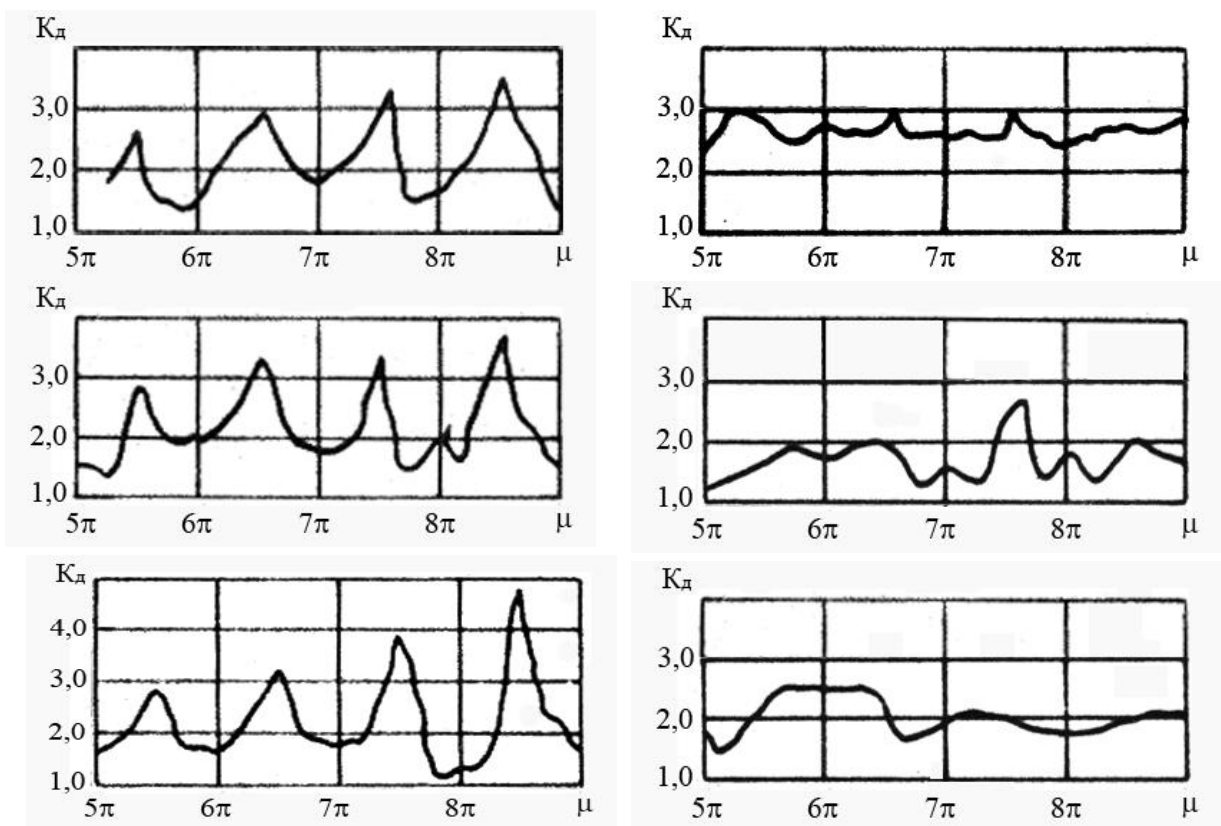
$$\sim = 7,5 \cdot f$$

$$\frac{12 - 8}{8} \cdot 100\% = \frac{18,7 - 14,6}{14,6} \cdot 100\% = 28,08\% \quad (2)$$

12 -

; 8 -

(.) .



.4.

12, 10 8

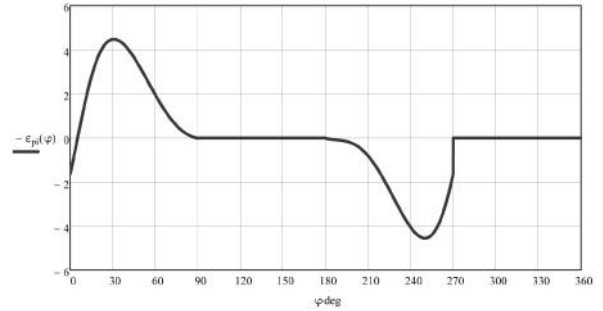
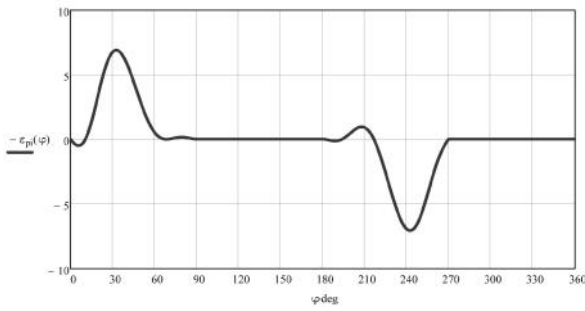
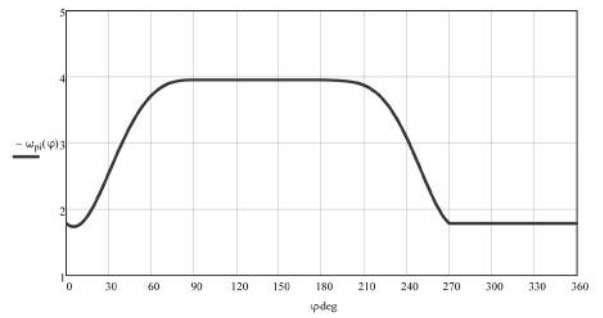
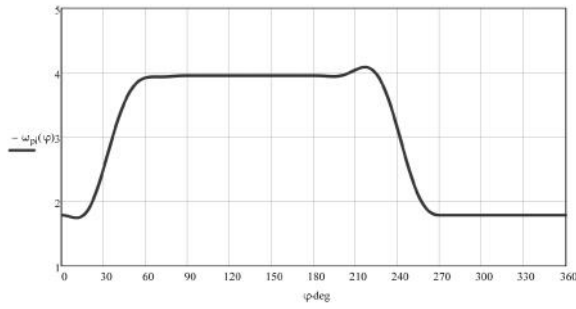
(.5, 5,).
 (.2) ,
 3 ,

9

6

5.

10



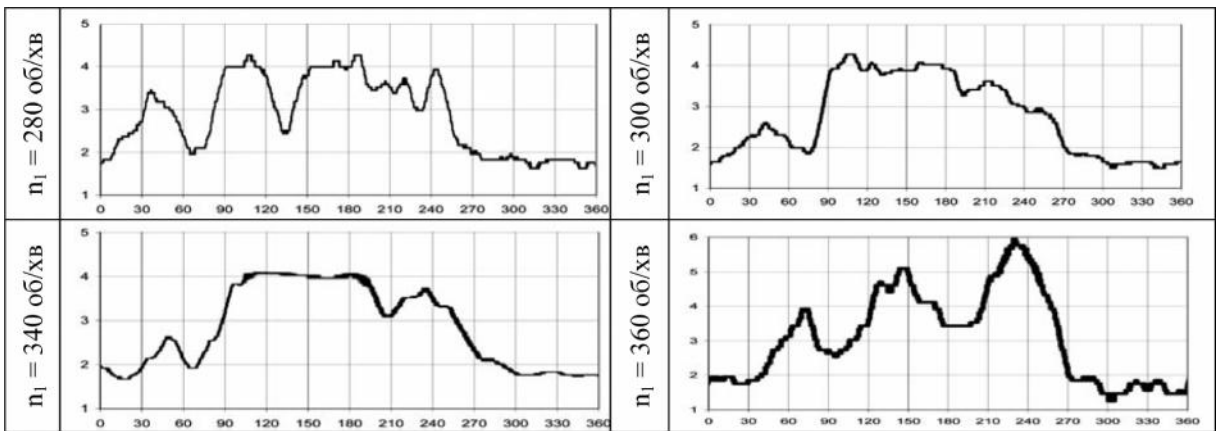
. 5.

: - 0; - 0

(. 6)

(. 4 . 6).

280 /



. 6.

0

) [10]

1. 1980. – 408 . / – ∴ ,
2. : / - . - ∴ , 1976. – 328 .
3. // , - ∴ , 1973. – 593 .
4. // , - 2012. – 27. – / 305-312.
5. []: / - ∴ , 1989. – 378 .
6. []: / - ∴ - , 1988. – 336 .
7. Mathcad: []: / - ∴ , 2005. – 448 .
8. : / , - ∴ , 2006. – 131 .
9. / - ∴ , 1960. – 336 .
10. : - ∴ / - ∴ , 1967. – 16 .
11. : / [.] . - ∴ , 1975 – 288 .
12. / - ∴ , 1967. – 428 .
13. / - ∴ , 1965. – 496 .