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“ , ”

(**7.092.401; 7.092.402**)

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09.03. 2004 .

621.317.799

2004 .

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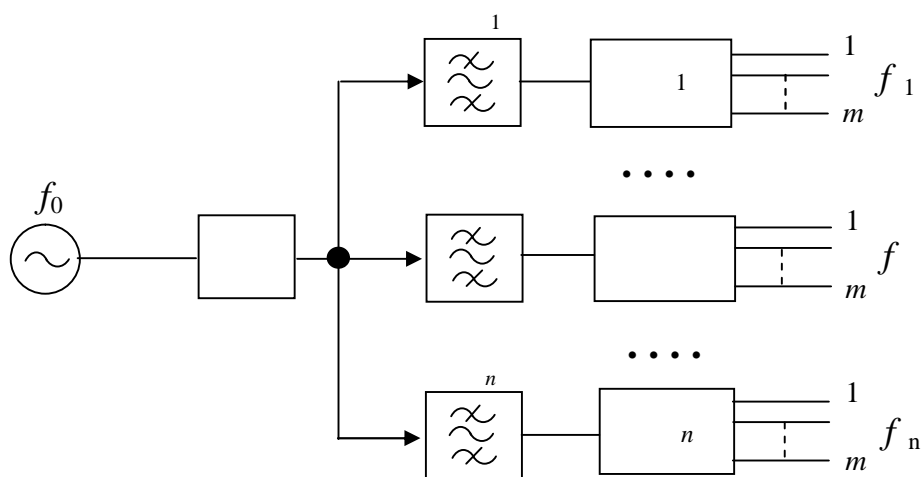
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22. 02. 2004 .

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2

, .
 , .
 () () -
 , .
 ,
 .
 , (f) -
 ± 0,5 . -
 , -
 - (f) (-
 0,5f .) , -
 .
 .
 , . -
 , . -
 , -
 (,) , -
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 , -
 , -
 .
 , . -
 , ± 0,2 , ± 0,5 . () .2.1.
 ,

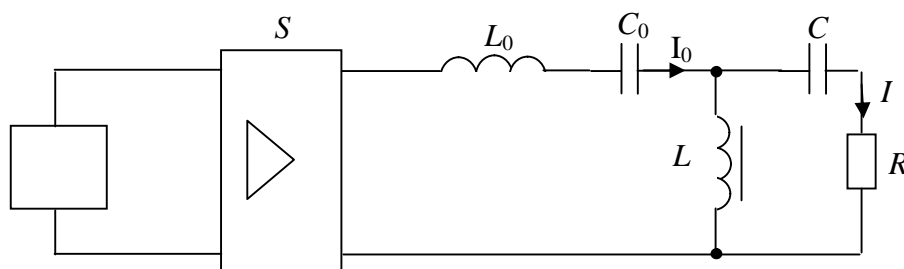


2.1 - ()

2.1: - , -
 f_0 ; - , -
 f . -
 f_0 , -
 () -
 () .
 ($f = f_0$) -

2.1

2.2



2.2 -

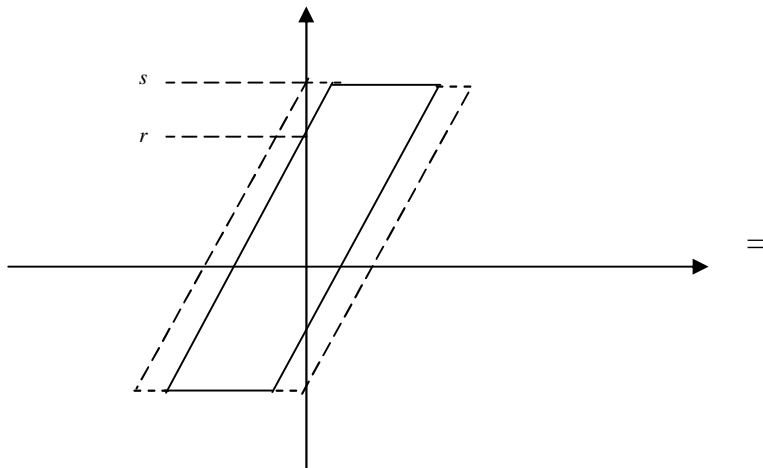
2.2: - f_0 ;
 S - ; L_0, C_0 - f_0 ; L -
 ; - ; R - .

. 2.3

L

(),

(L).
 $\mu = dB/dH.$



2.3 -

L

. 2.3: $s -$

; $r -$

L

$r/s \approx 1.$

. 2.4.

. 2.4,
 $L_0 C_0;$

. 2.4,

$L,$

$L,$

$\mu.$

(. . 2.2)

;

$0 \quad L$

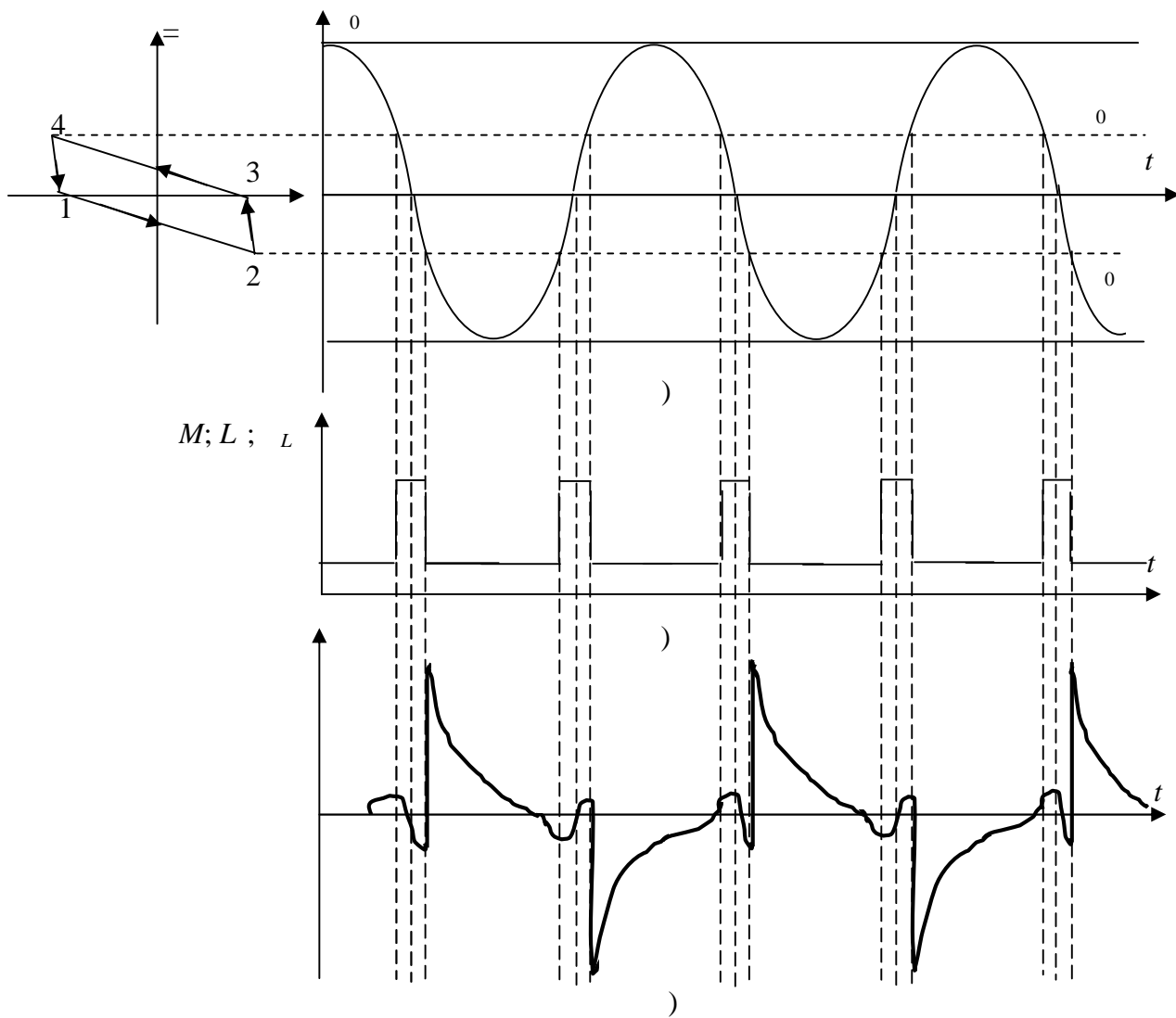
R

$L (L \rightarrow 0),$

(. 2.4,)

R

$f_0.$



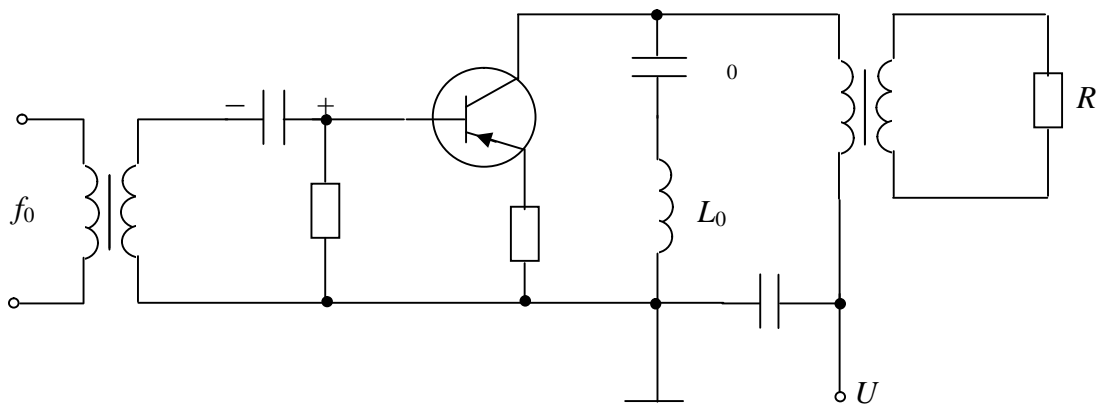
2.4 -

f_0

f_0

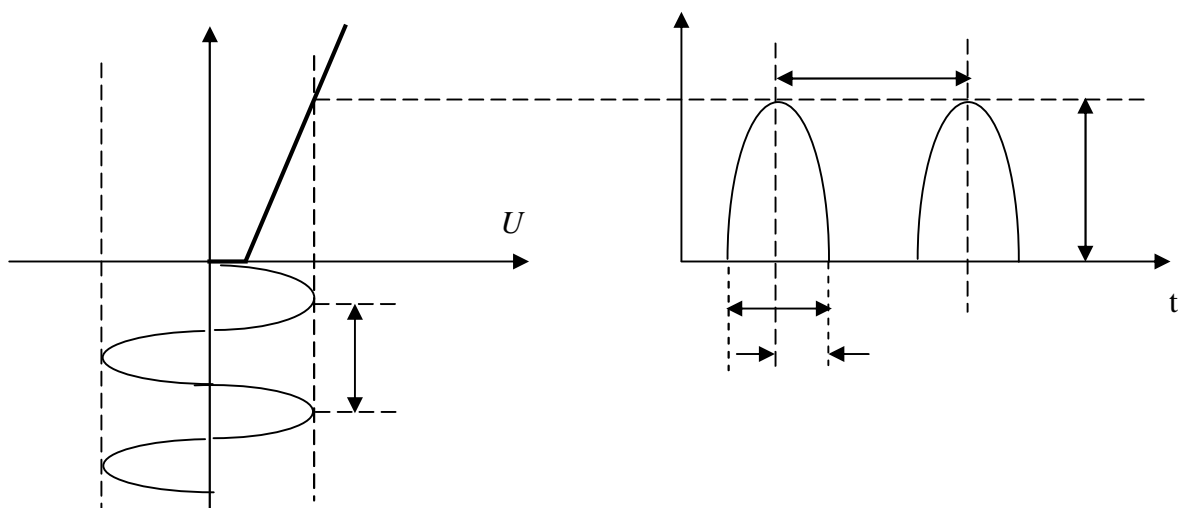
2.2

. 2.5.



2.5 -

. 2.6.



2.6 -

(. . 2.6)

R

$$= \frac{\tau}{2} \cdot (360) \tag{2.1}$$

$$= \frac{2(\cos \sin k - k \sin \cos k)}{k\pi(k^2 - 1)(1 - \cos)} \quad (2.2)$$

3

- 3.1 -
- 3.2 ?
- 3.3 ?
- 3.4 ? $L_0 C_0$ -
- 3.5 ?
- 3.6 -
- 3.7 ?
- 3.8 ?
- 3.9 f_0
- 3.10 ?

4

- 4.1 -
- 4.2 .
- 4.3 .

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- 5.1 . -
- . -

-300.
f₀

5.2

. 5.1.

5.1 –

	1	3	5	7	9	21	31	
'	8	24	40	56	72	168	248	_____
'								
'								

5.3

. 5.2.

5.2 –

	2	4	6	8	10	20	30	
'	16	32	48	64	80	160	240	_____
'								
'								

5.4

. 5.3.

5.3 –

	1	2	3	4	5	6	10	
,	8	16	24	32	40	48	80	—
,								L_0C_0
,								L_0C_0

5.5

 θ

. 2.6.

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- 1 : -
 - .308-312. - : , 1997.
- 2 : .
 - : , 1988.

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(**7.092.401; 7.092.402**)

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