

\_\_\_\_\_

(S/UTP);

(STP);  
(S/STP).

).

4-

0,5

S/STP

90

300

S/UTP – FTP .

1.

( )

(2r)

$$R = t \frac{\dots}{fr^2}, \quad /$$

(1)

$$t = \frac{l}{l}$$

2.

( ) , ( ) :

$$C_p = t \frac{fV_0V}{\ln\left(\frac{a-r}{r}\right)E}, \quad / \quad (2)$$

“ ” 1,4 – 1,6

C 56 / .

3.

$$r = 8,69 \left( \frac{R}{2} \sqrt{\frac{C}{L}} + \frac{G}{2} \sqrt{\frac{L}{C}} \right), \quad / \quad (3)$$

4.

$$Z = \sqrt{\frac{L}{C}} \quad (4)$$

Z = 100 ± 15  
3 %.

(SRL)].