

7



R

1. (\max) I << I, R >> R (

,

,

).

,

;

1

,
$$R$$
 ,
(.7.2). $_2 = 15 + N(),$

•

Ν

$$\boldsymbol{R} = 25 + N ().$$

R

,

Multisim

. 7.2.

•

2

	Basic
POTENTIOMETER	1 kOm.
POTENTIOMETER Properties,	(Ctrl+M),
Increment 2.5%.	

7.2.1.1.

Multisim



7.2 -

,

Multisim (

«Run»).

 U_{2xx}

 $_{2} = 15 + N ($). Multisim («Stop»).



7.3 –





. 7.3.



$$_2 = 15 + N = , I =$$

7.1 -

•

	$R_{\mathrm{H}},$						
		Ι,	<i>U</i> , B	,	,	,	, %
1	900						
2	800						
3	700						
4	600						
5	500						
6	400						
7	300						
8	200						
9	100						
10	50						
11	25						

Multisim (,

.

•

«Stop»).

(

η



),

, , . 7.1.

U

,

5







. .

•

. .

2



7



$$_{2} = 15 + N = , I = 7.1 -$$

	R						
	$\Lambda_{\rm H},$		1				
		Ι,	<i>U</i> , B	,	,	,	η,%
1	900						
2	800						
3	700						
4	600						
5	500						
6	400						
7	300						
8	200						
9	100						
10	50						
11	25						

•



7.7 –