

Изследване на генератор на правоъгълни импулси с PSpice

Съдържание на входния файл с описание на схемата на генератора на правоъгълни импулси и заданието за анализ

```
****  CIRCUIT DESCRIPTION
*****
** Creating circuit file "gen4-schematic1-h.sim.cir"
** WARNING: THIS AUTOMATICALLY GENERATED FILE MAY BE
OVERWRITTEN BY SUBSEQUENT SIMULATIONS
*Libraries:
* Local Libraries :
* From [PSPICE NETLIST] section of C:\Program
Files\OrcadLite\PSpice\PSpice.ini file:
.lib "nom.lib"
*Analysis directives:
.TRAN 0 2ms 0 0.1m SKIPBP
.STEP PARAM RT LIST 2k 5k 10k 20k 50k
.PROBE V(*) I(*) W(*) D(*) NOISE(*)
.INC ".\gen4-SCHEMATIC1.net"
**** INCLUDING gen4-SCHEMATIC1.net ****
* source GEN4
X_U1    N00617 1 V+ V- N00677 uA741
R_R1    1 N00677 {RT}
R_R2    N00617 N00677 1k
R_R3    0 N00617 1k
C_C1    0 1 10n
V_V1    V+ 0 12Vdc
V_V2    V- 0 -12Vdc
.PARAM RT=2k
**** RESUMING gen4-schematic1-h.sim.cir ****
.END
```