

Annexe 3

simulation

Ampli Yves Cochet Etude de **FS2-1g**

Etude temporelle
signaux impulsionnels

Etude temporelle signaux impulsionnels

(sans charge R_c)

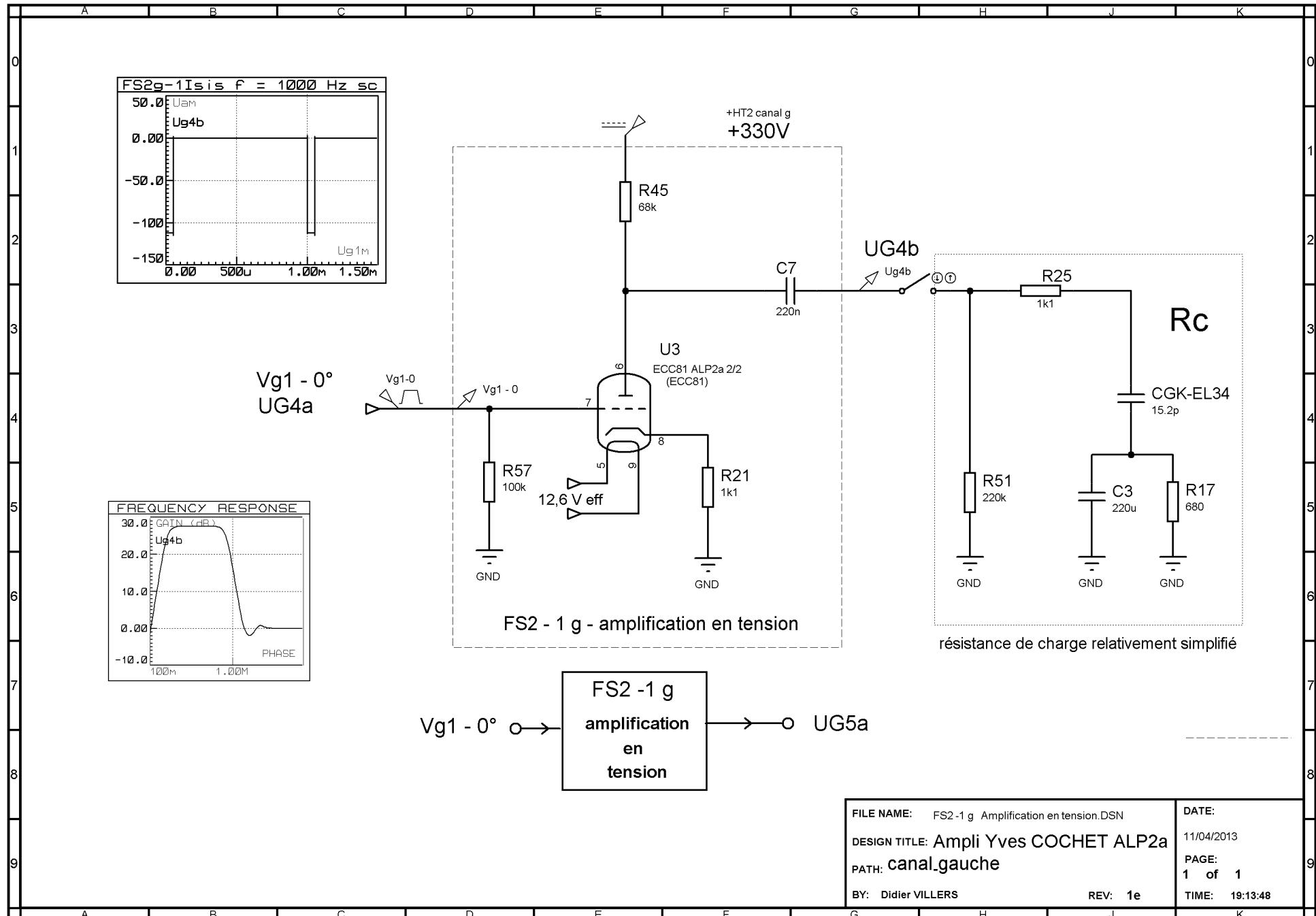
1 Hz – 10 Hz – 20 Hz – 100 Hz – 1000 Hz – 10 kHz – 20 kHz – 100 kHz – 500kHz – 1 MHz – 10 MHz

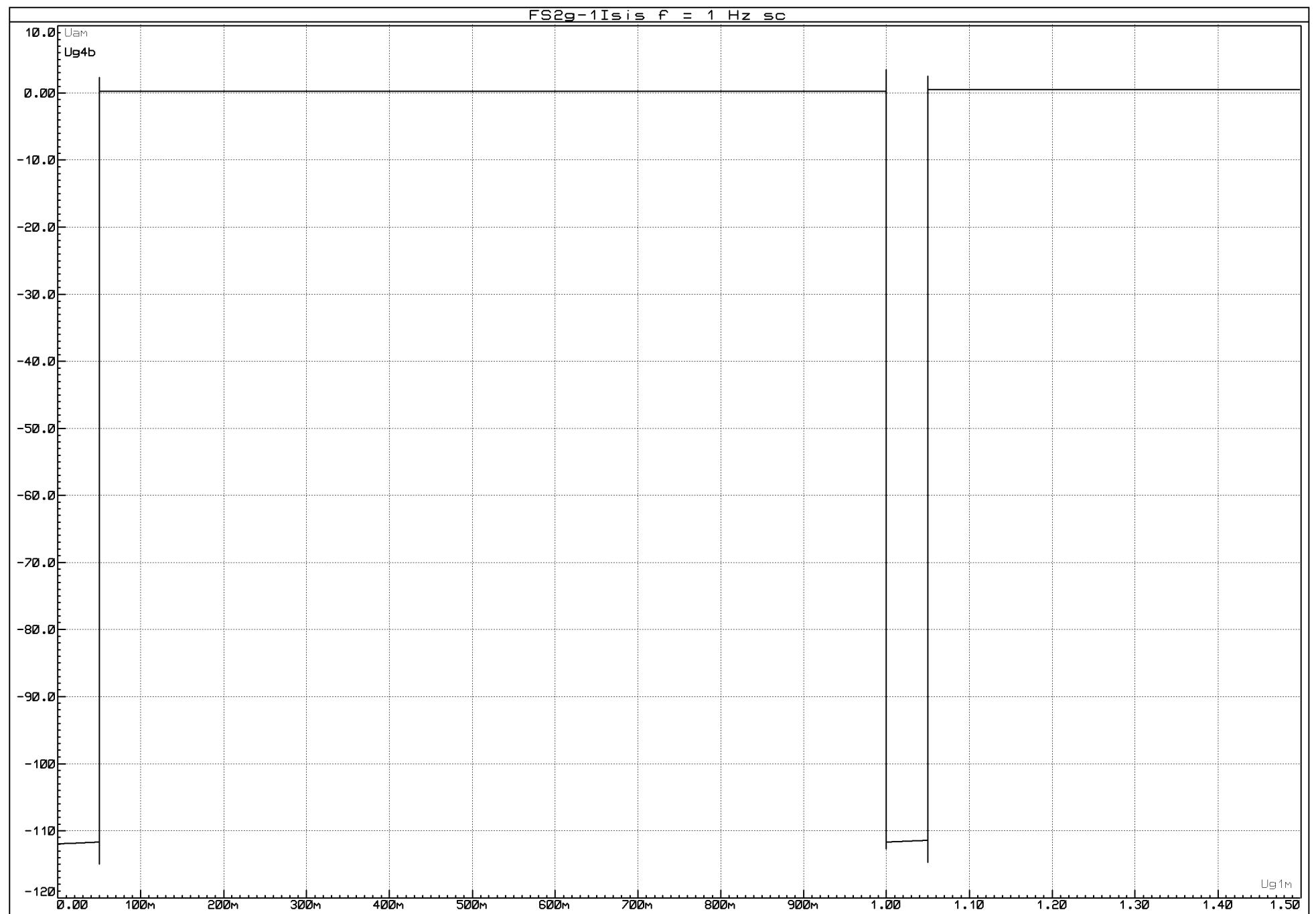
impulsion d'entrée "Vg1-0":

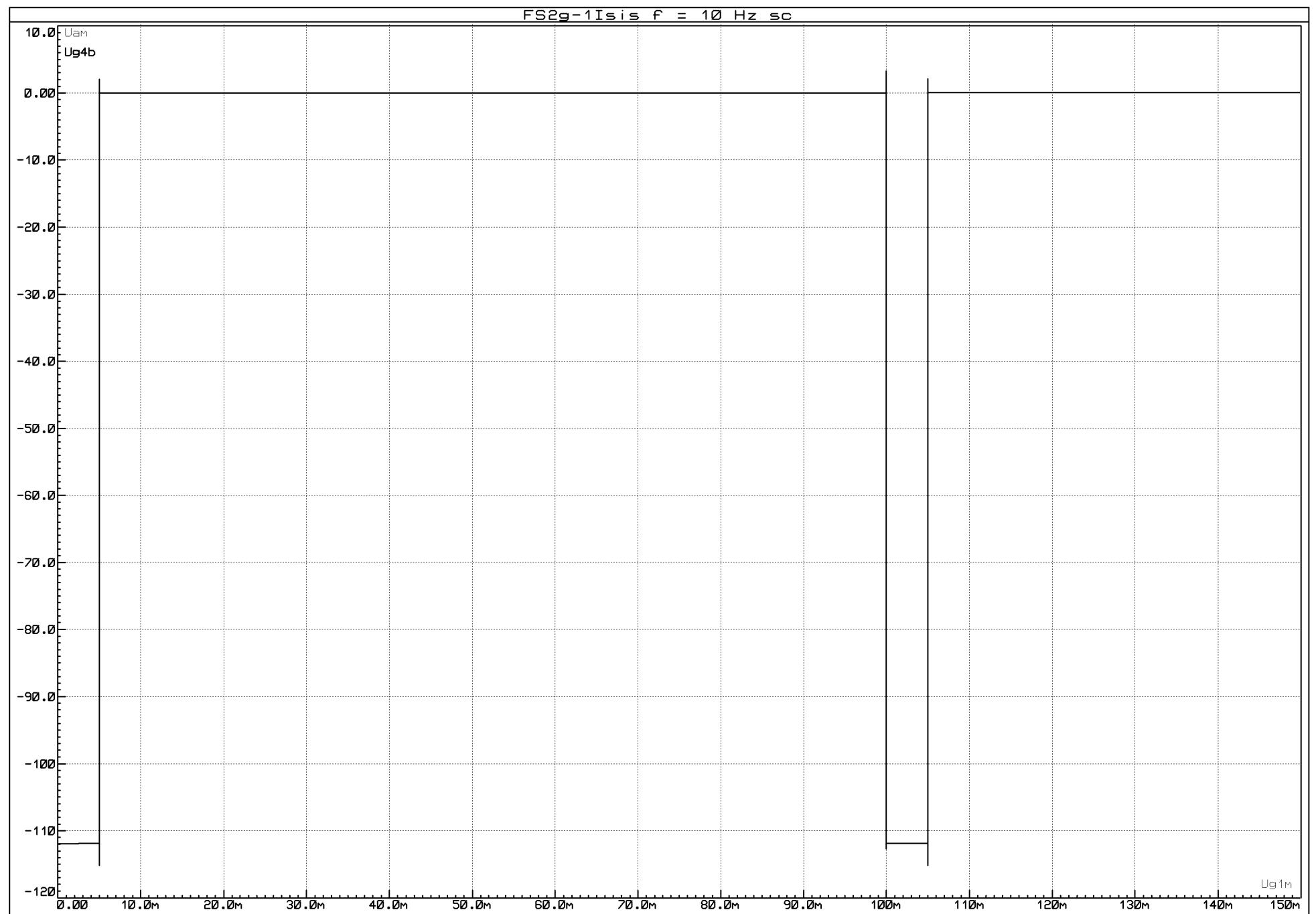
$V_{min} = -2V$ $V_{max} = +2V$

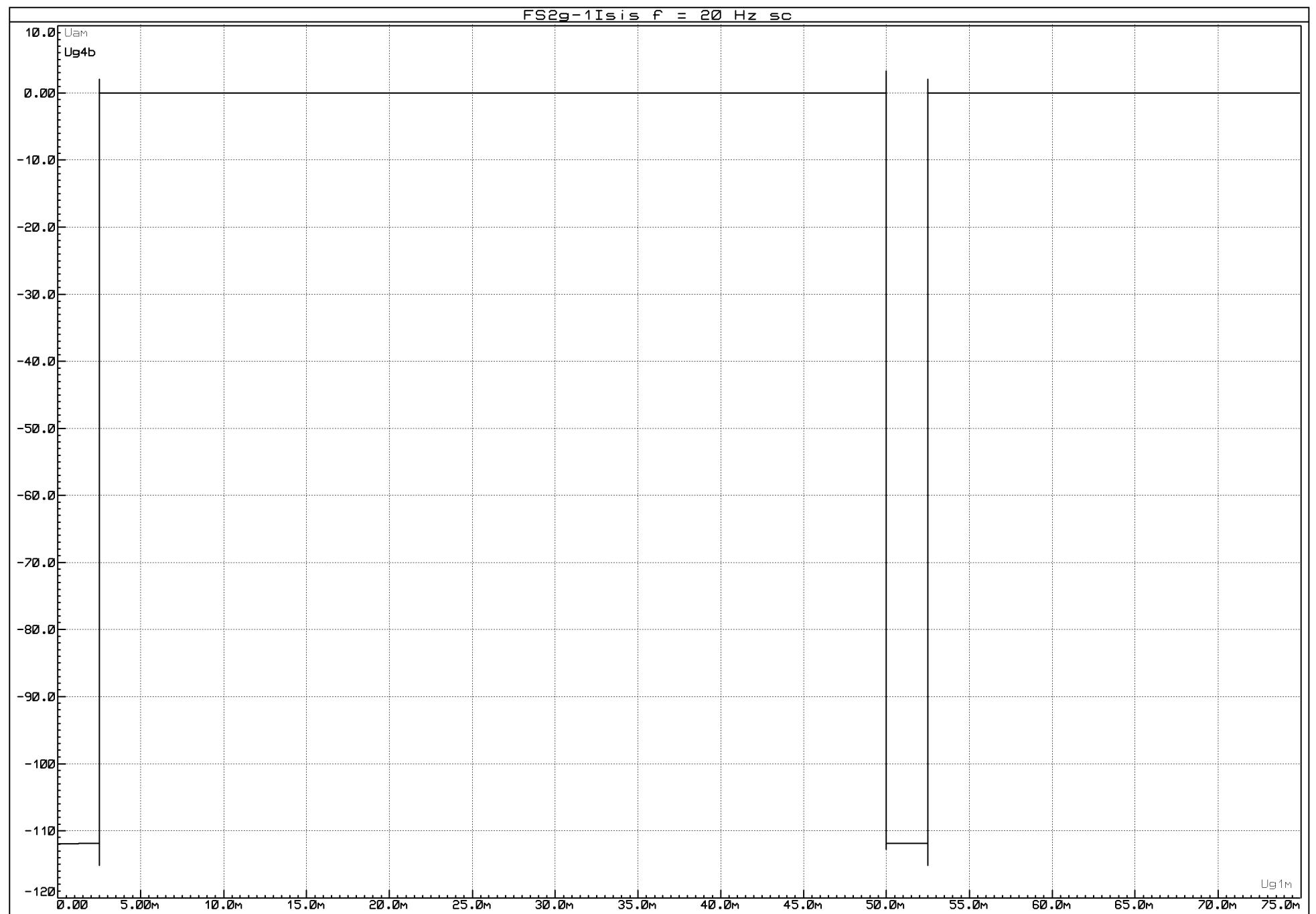
$t_m = 1\text{ns}$ $t_p = 1\text{ns}$

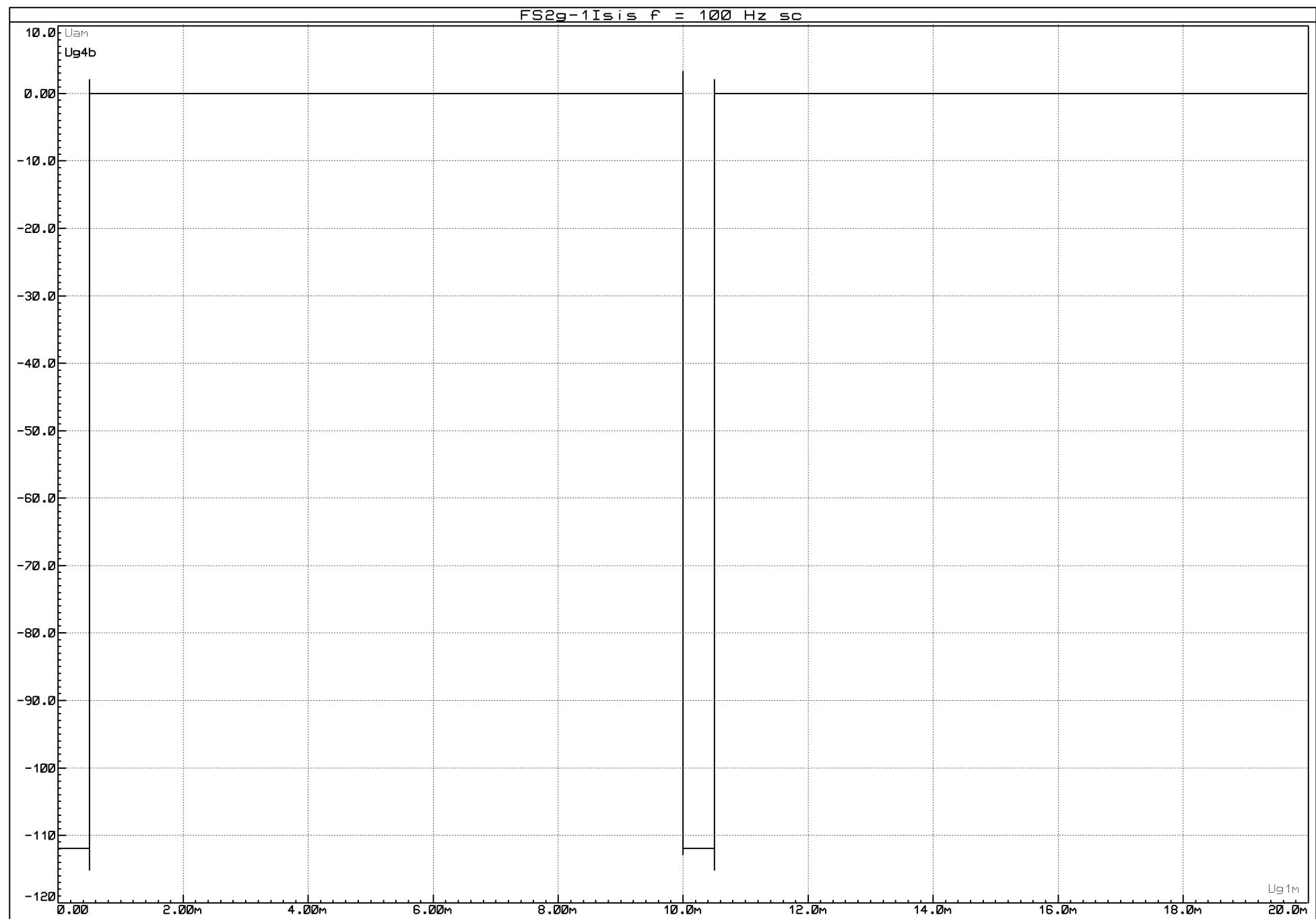
rapport cyclique = 5%

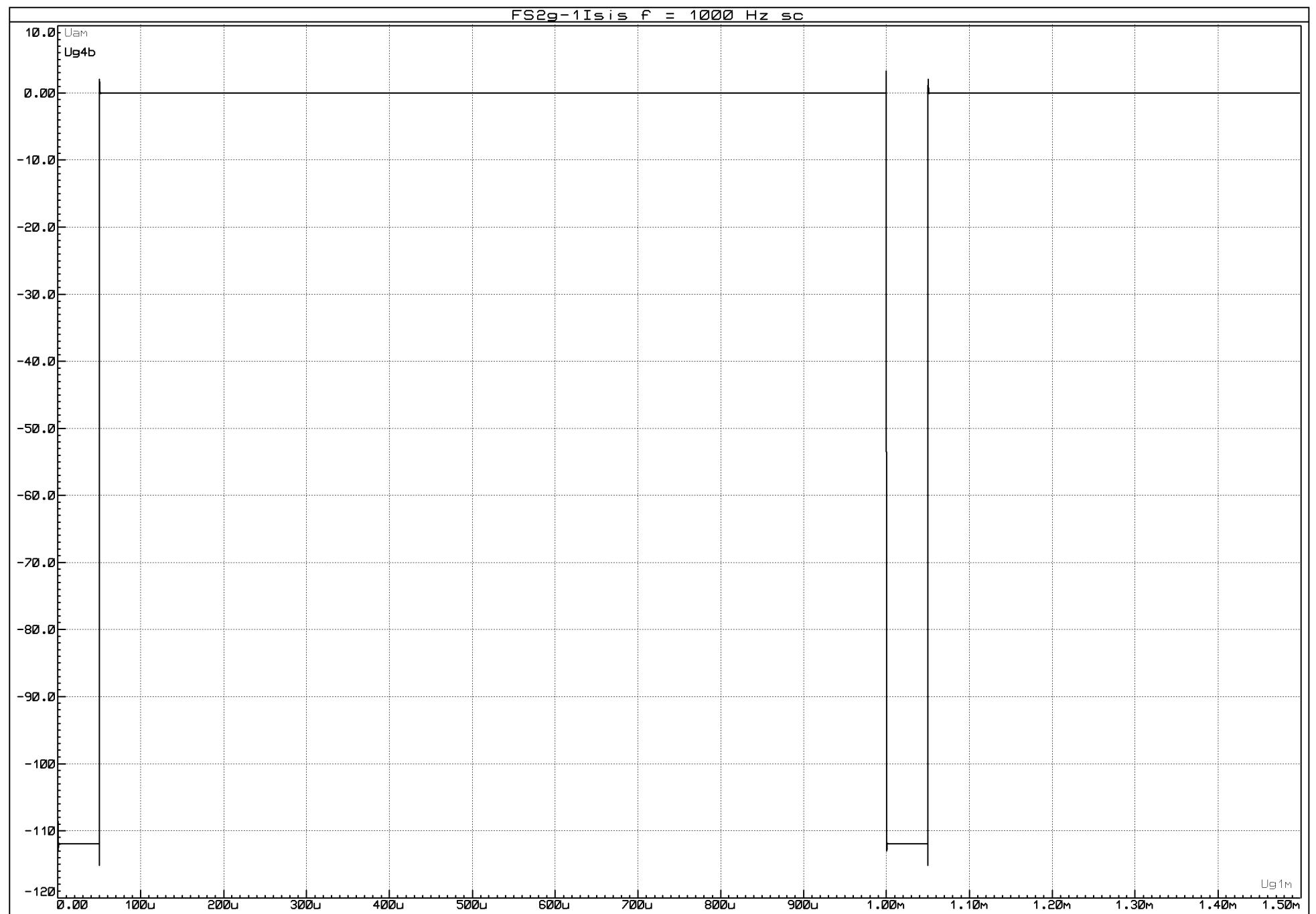


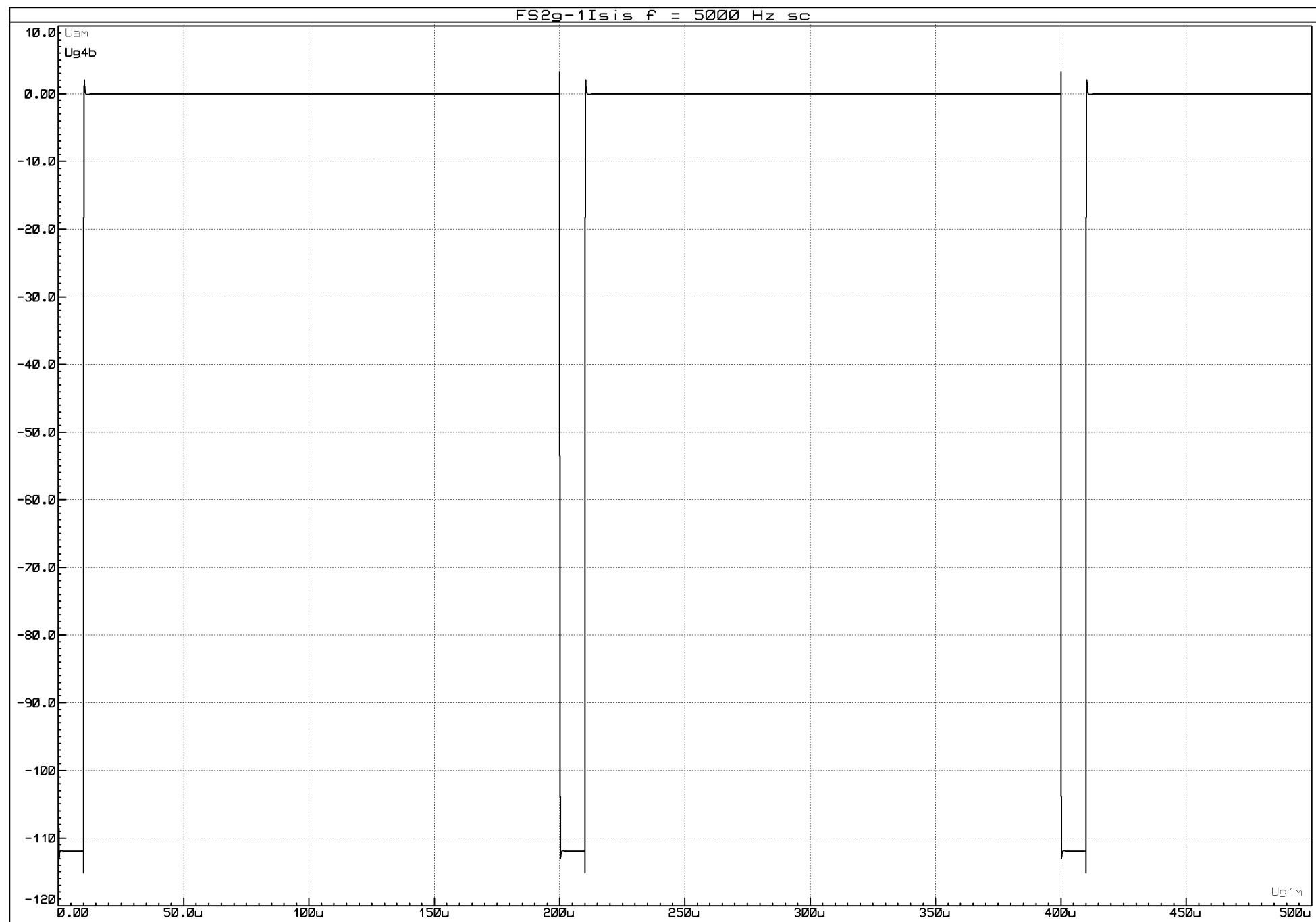


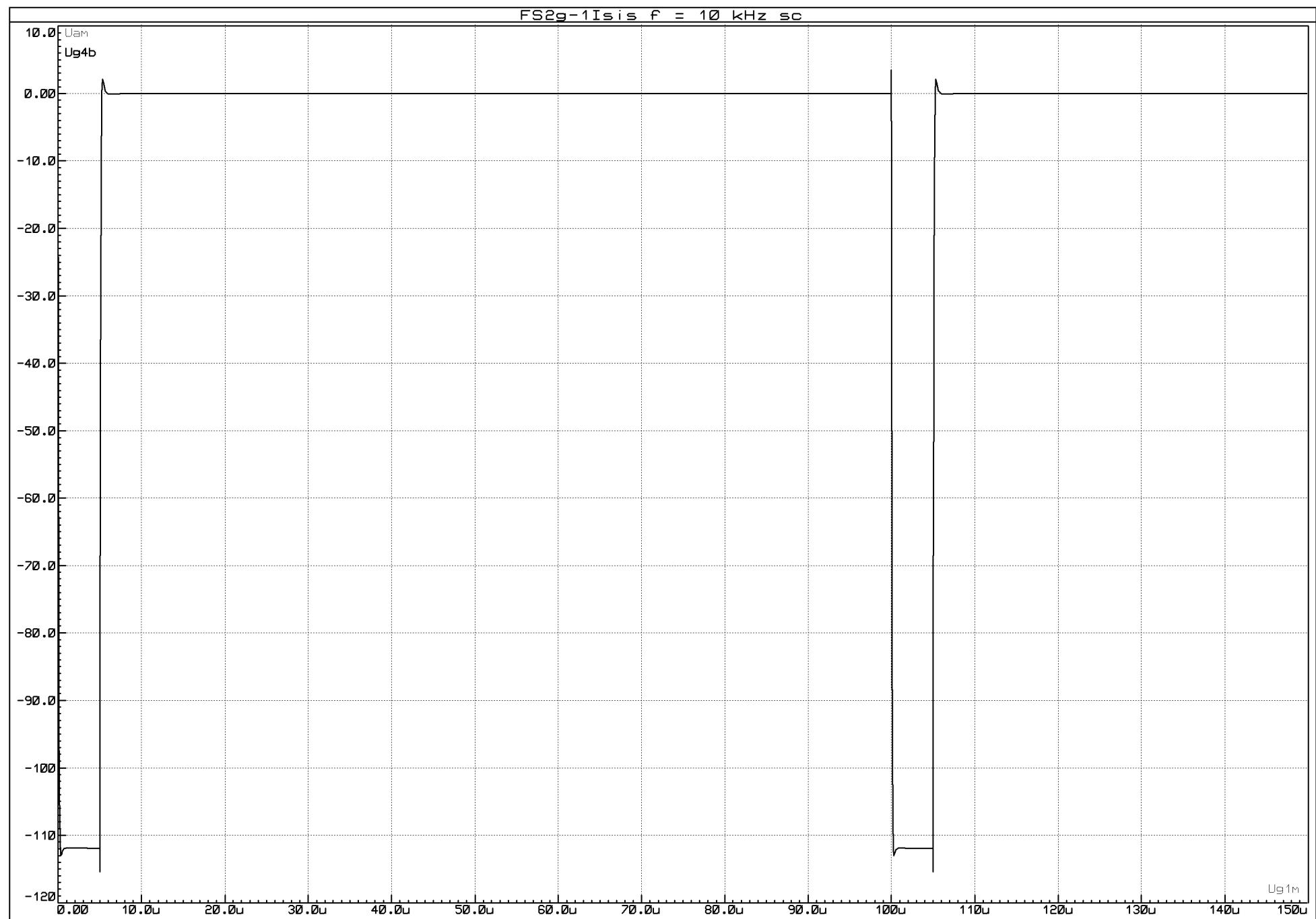


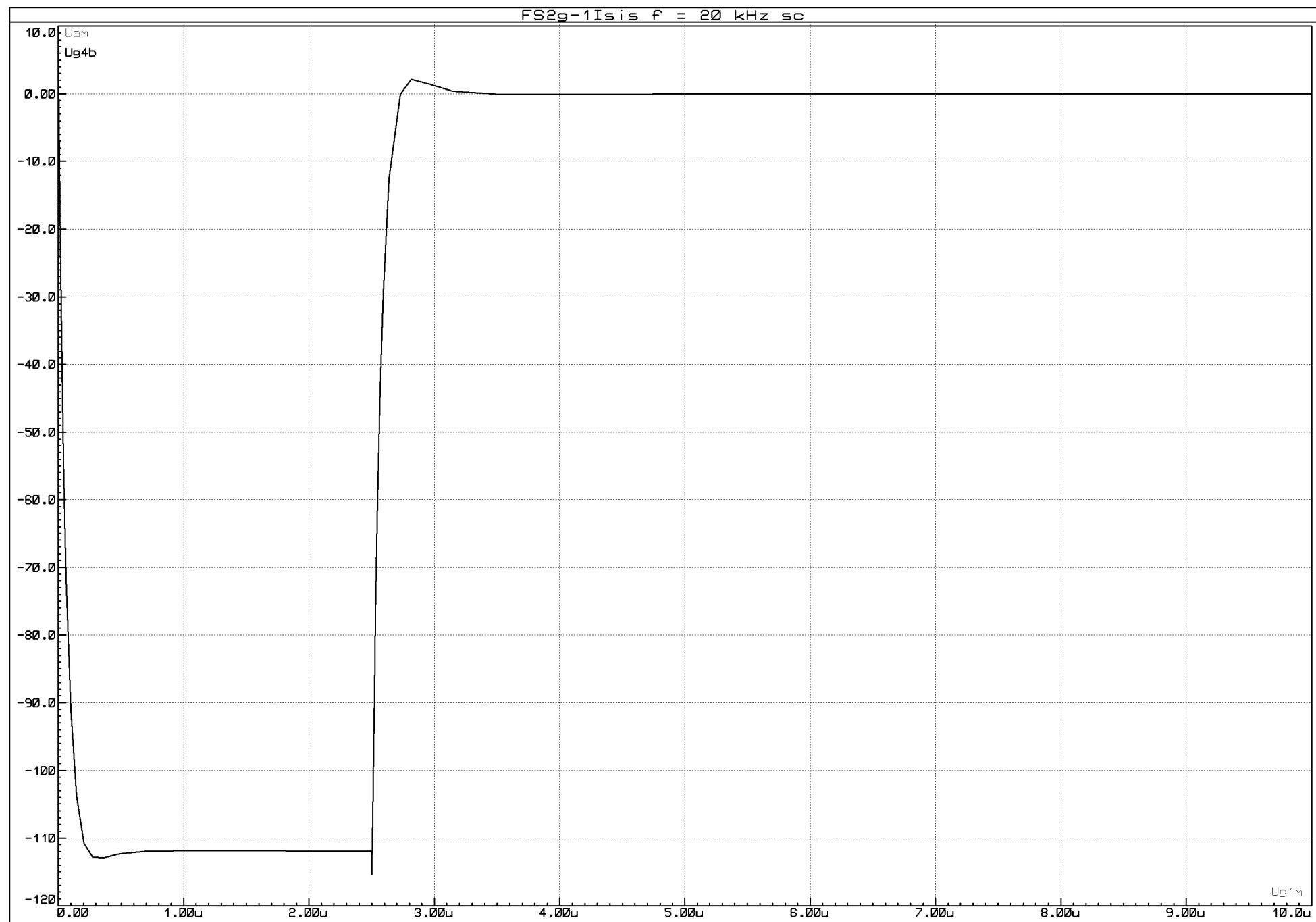


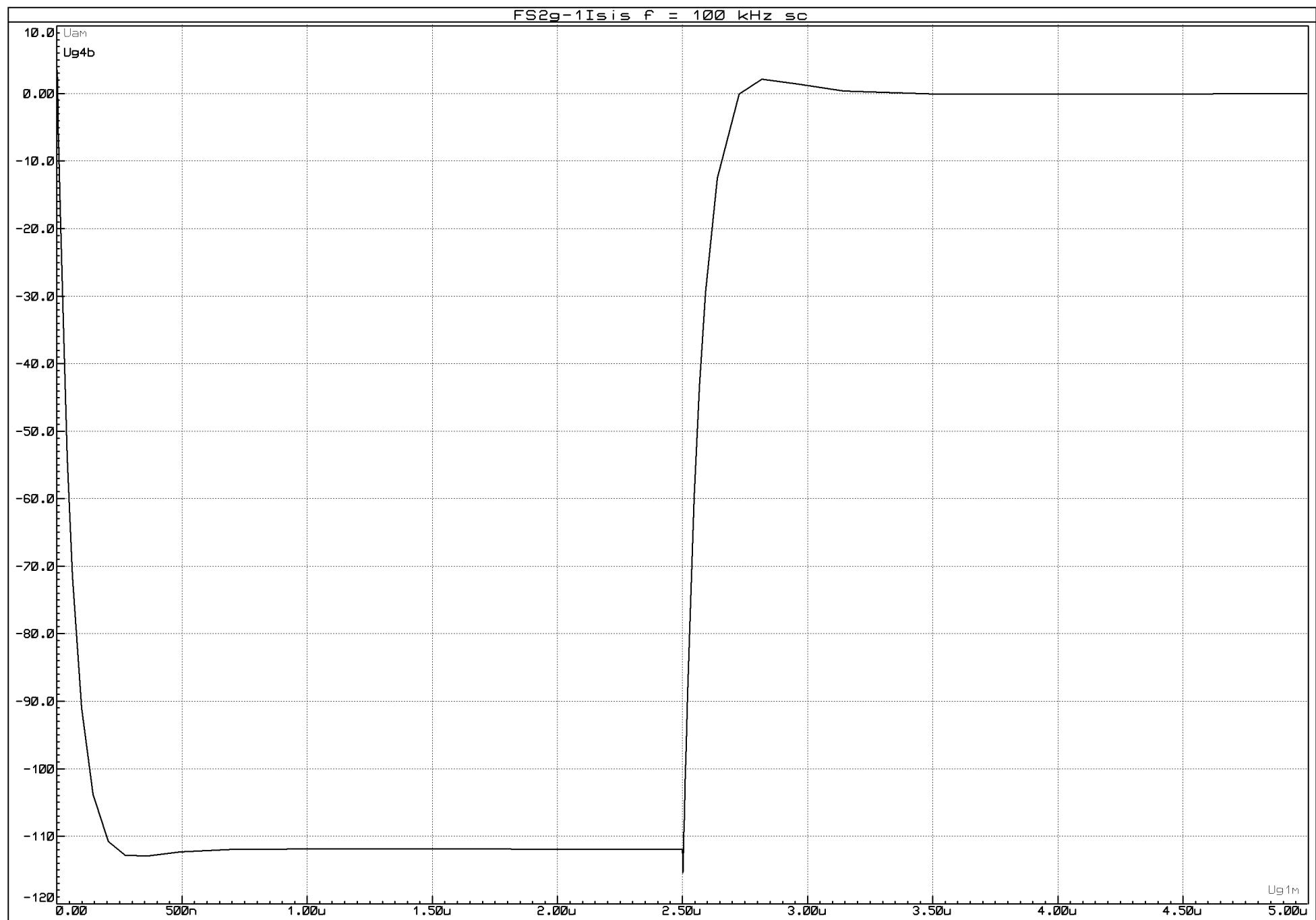


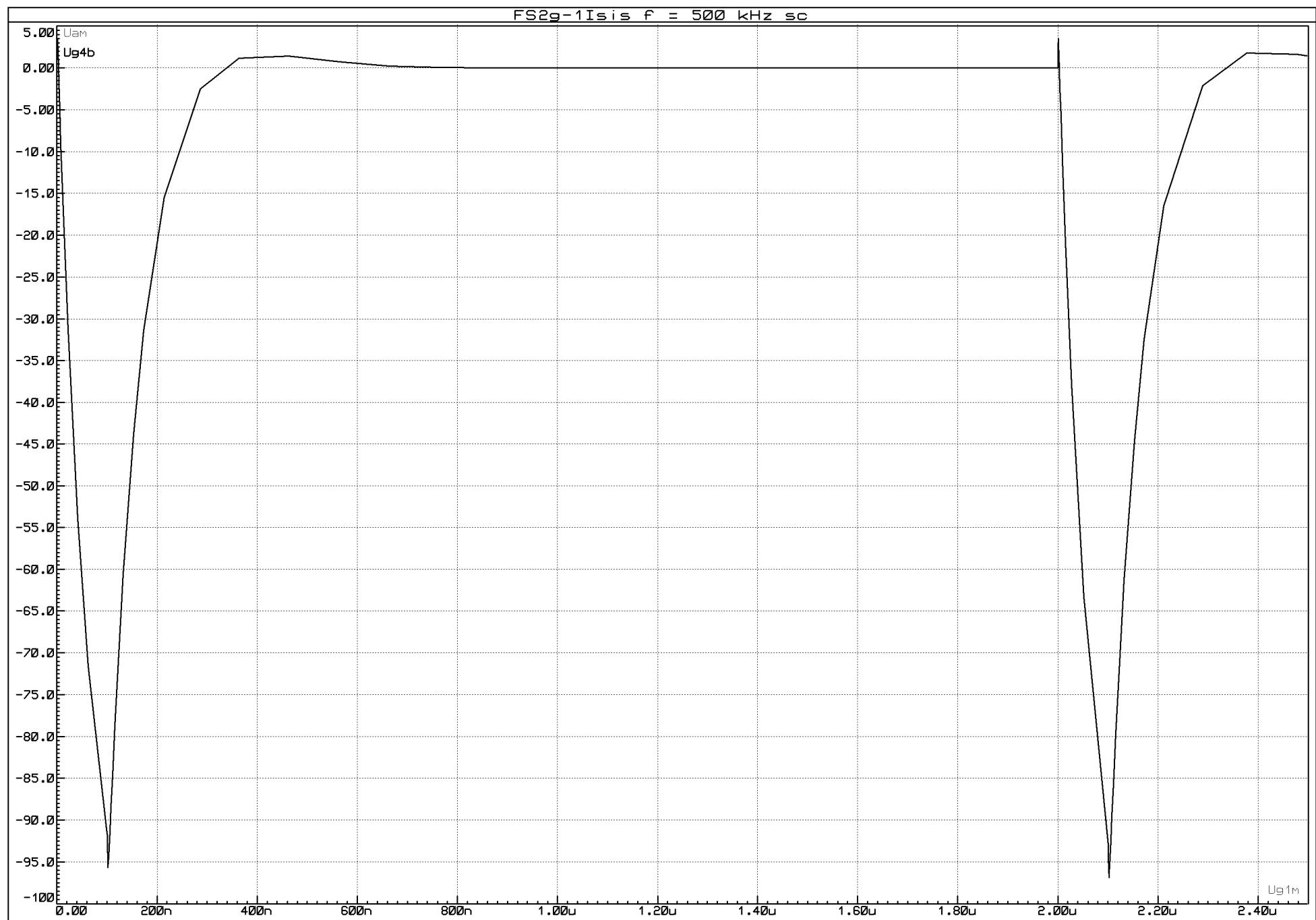


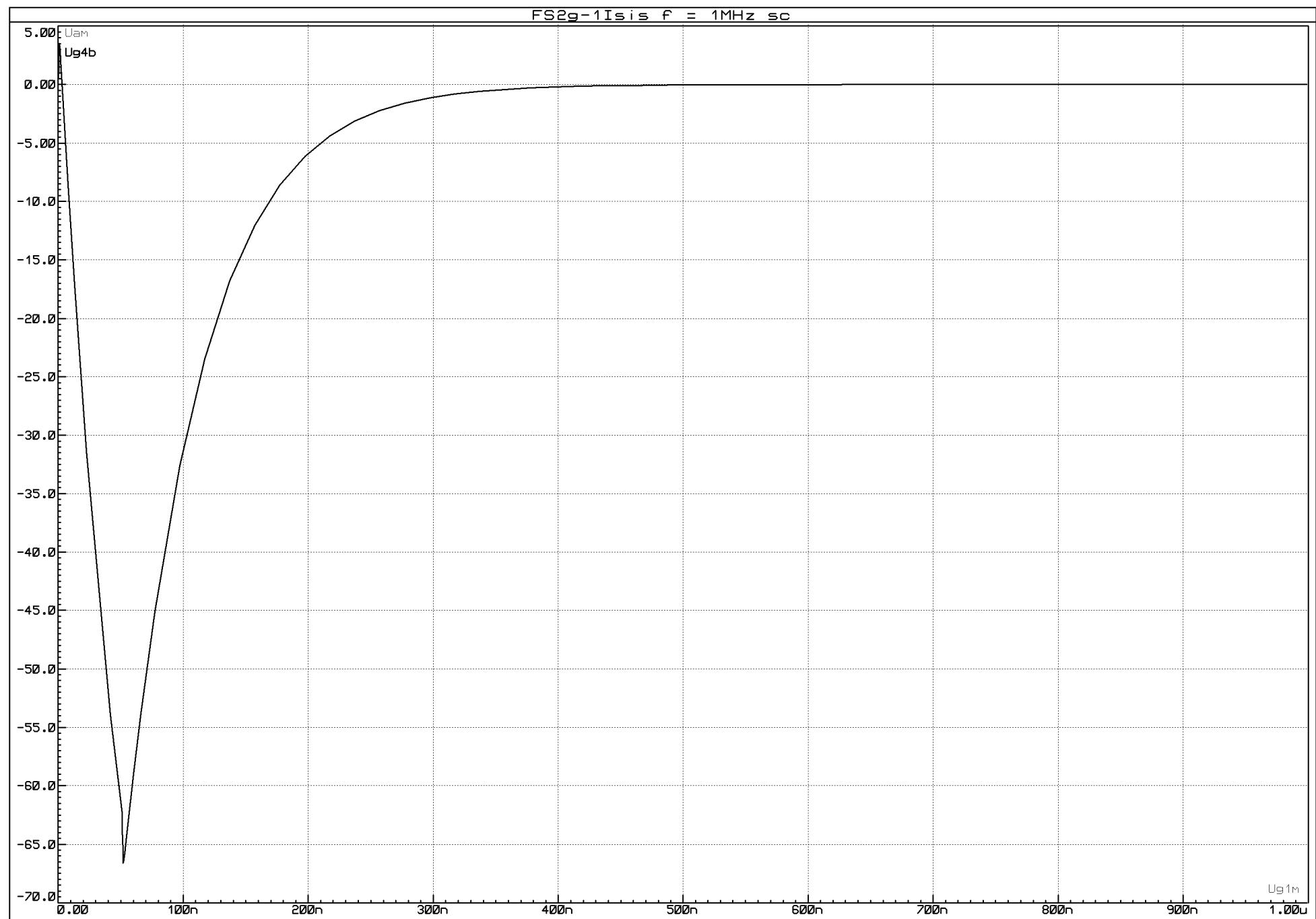


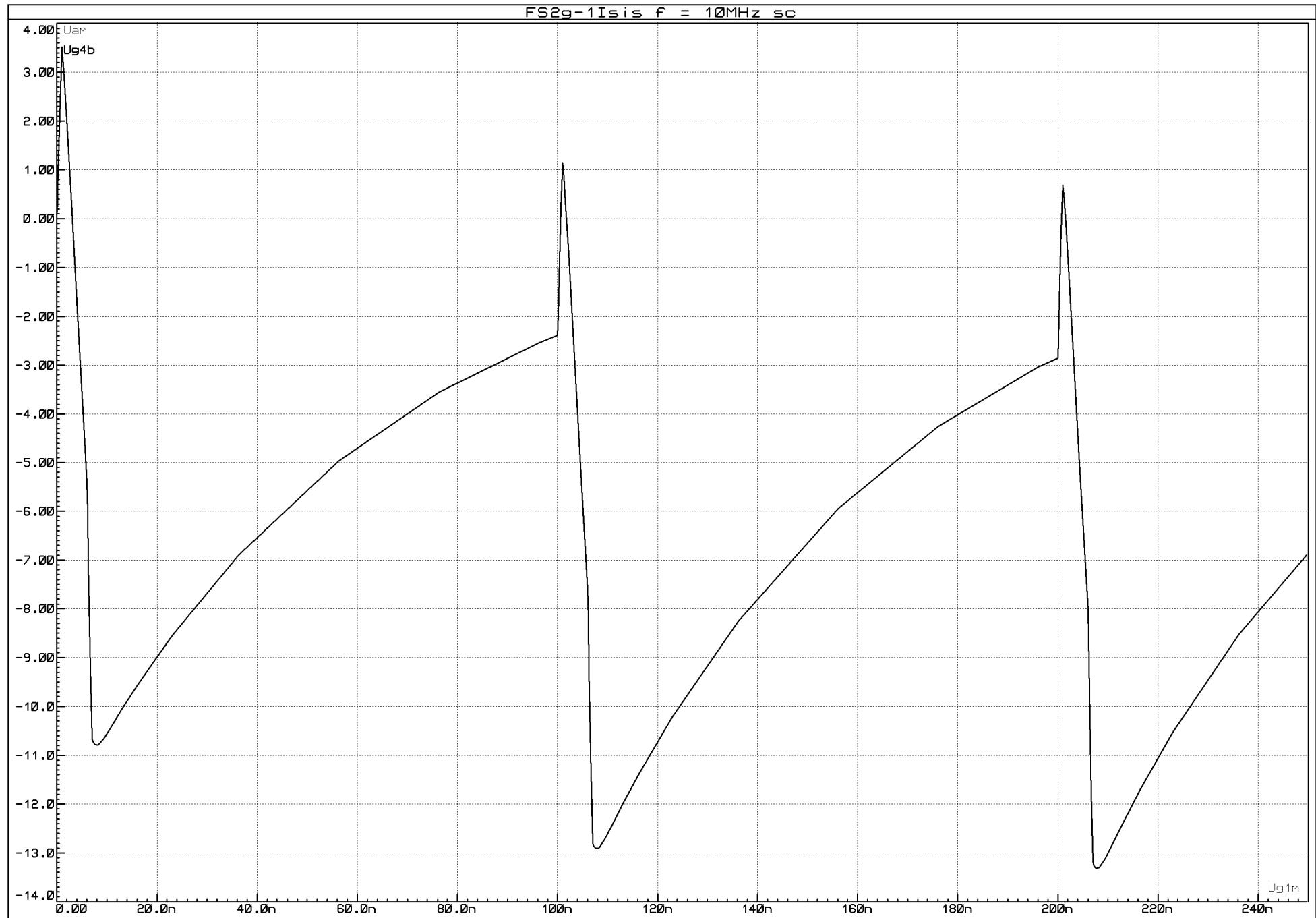


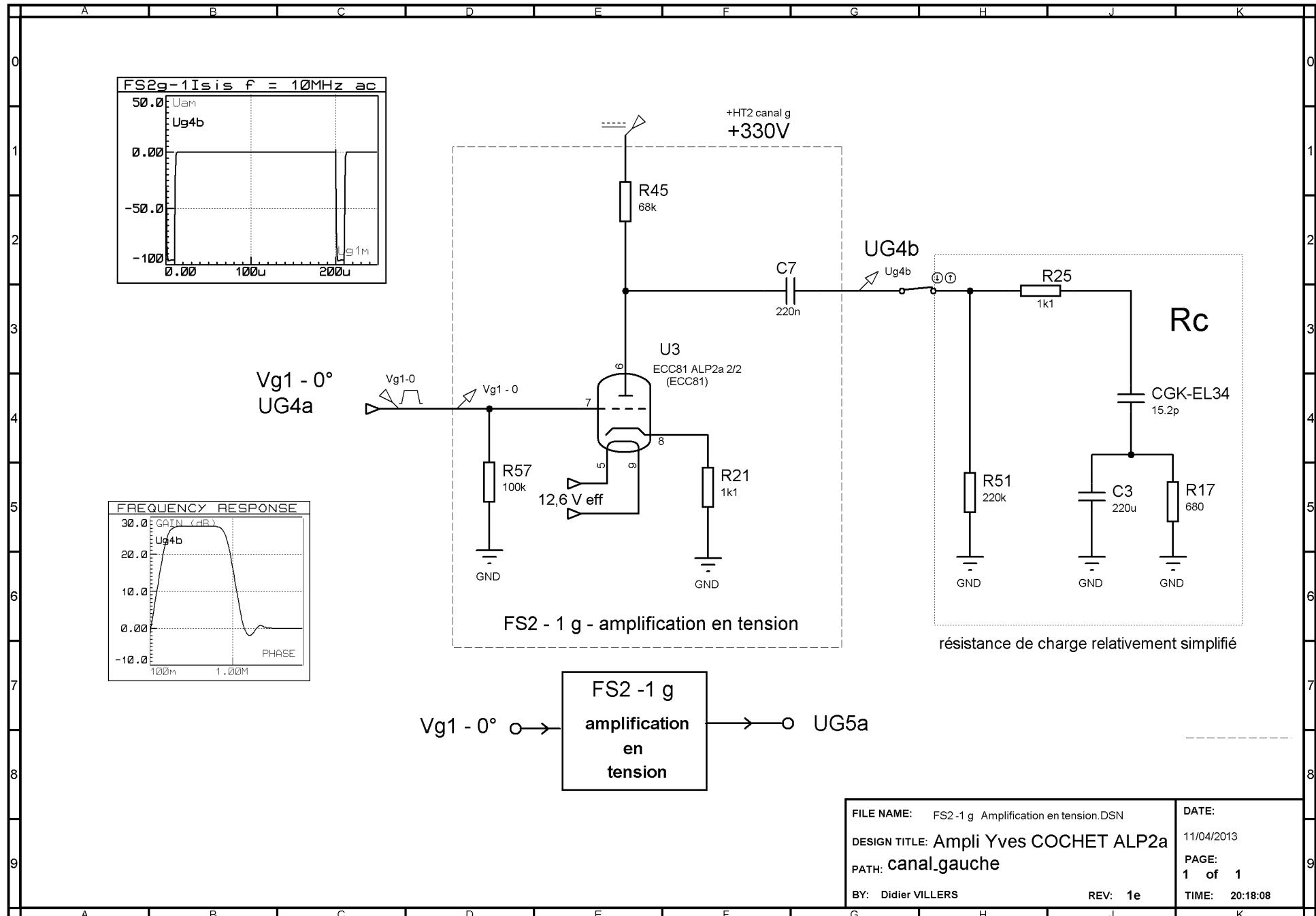












Etude temporelle signaux impulsionnels

(avec charge R_c)

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impulsion d'entrée "Vg1-0":

$V_{min} = -2V$ $V_{max} = +2V$

$t_m = 1\text{ns}$ $t_p = 1\text{ns}$

rapport cyclique = 5%

