

Annexe 1

simulation

Ampli Yves Cochet Etude de FP1g – FS1g-2

Etude temporelle

signaux triangulaires

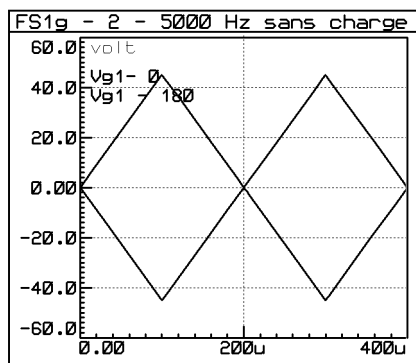
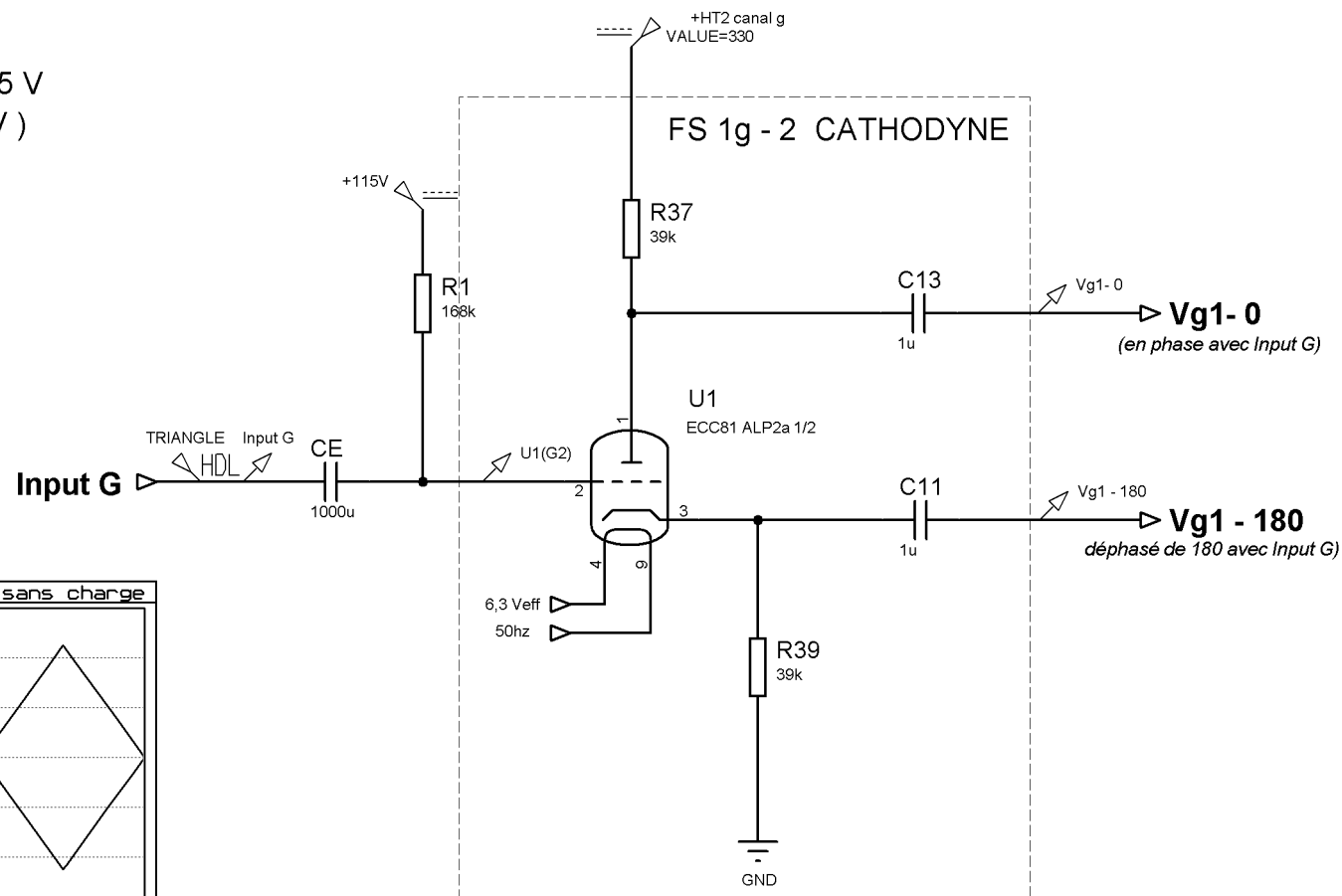
Etude temporelle signaux triangulaires

(sans charge R_c)

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

Vg U1 = 16,5V eff
avec une valeur moyenne de +115 V
(composante continue de +115 V)

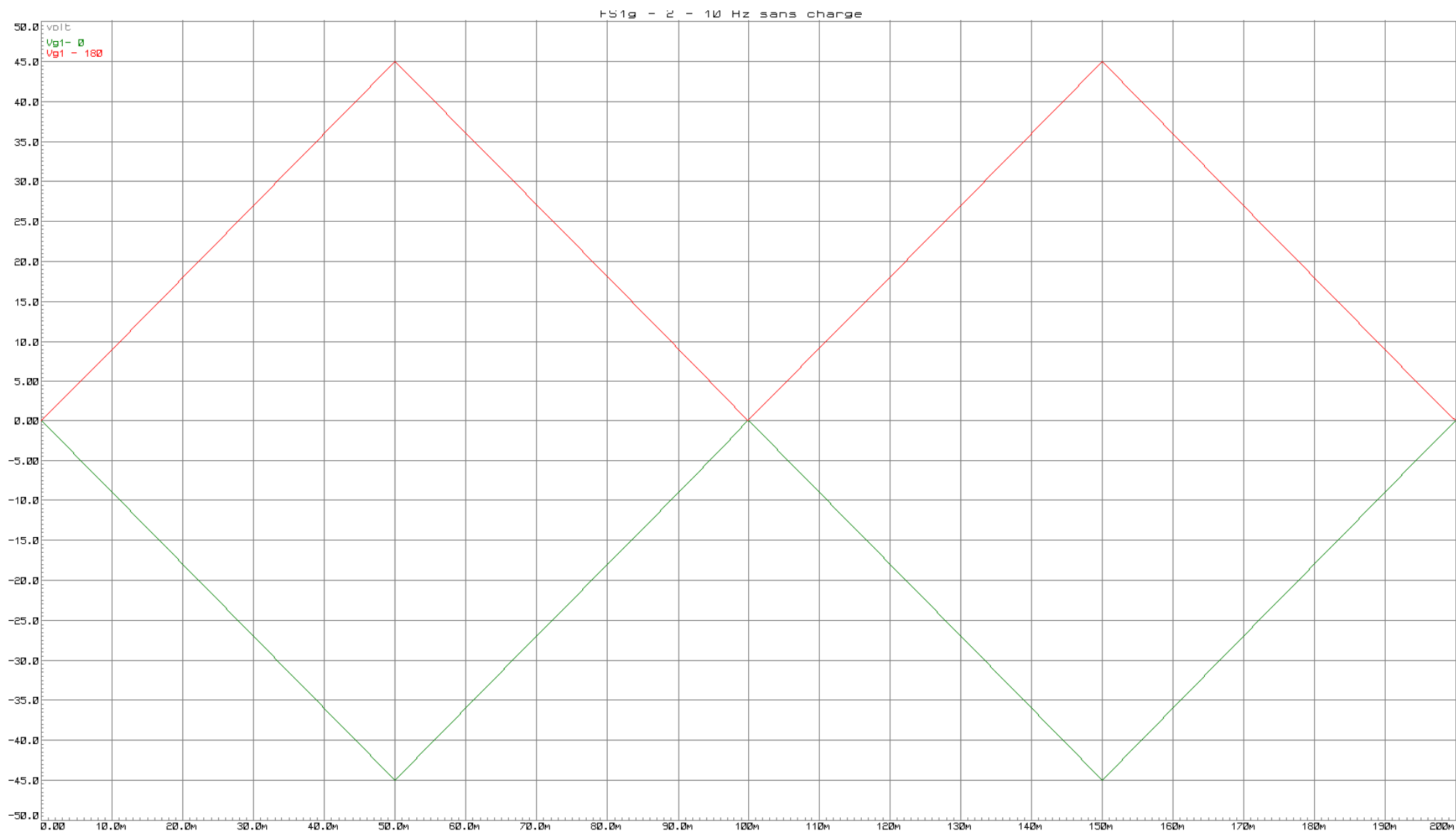
Vg U1 min = - 23,33V
Vg U1 max = +23.33V

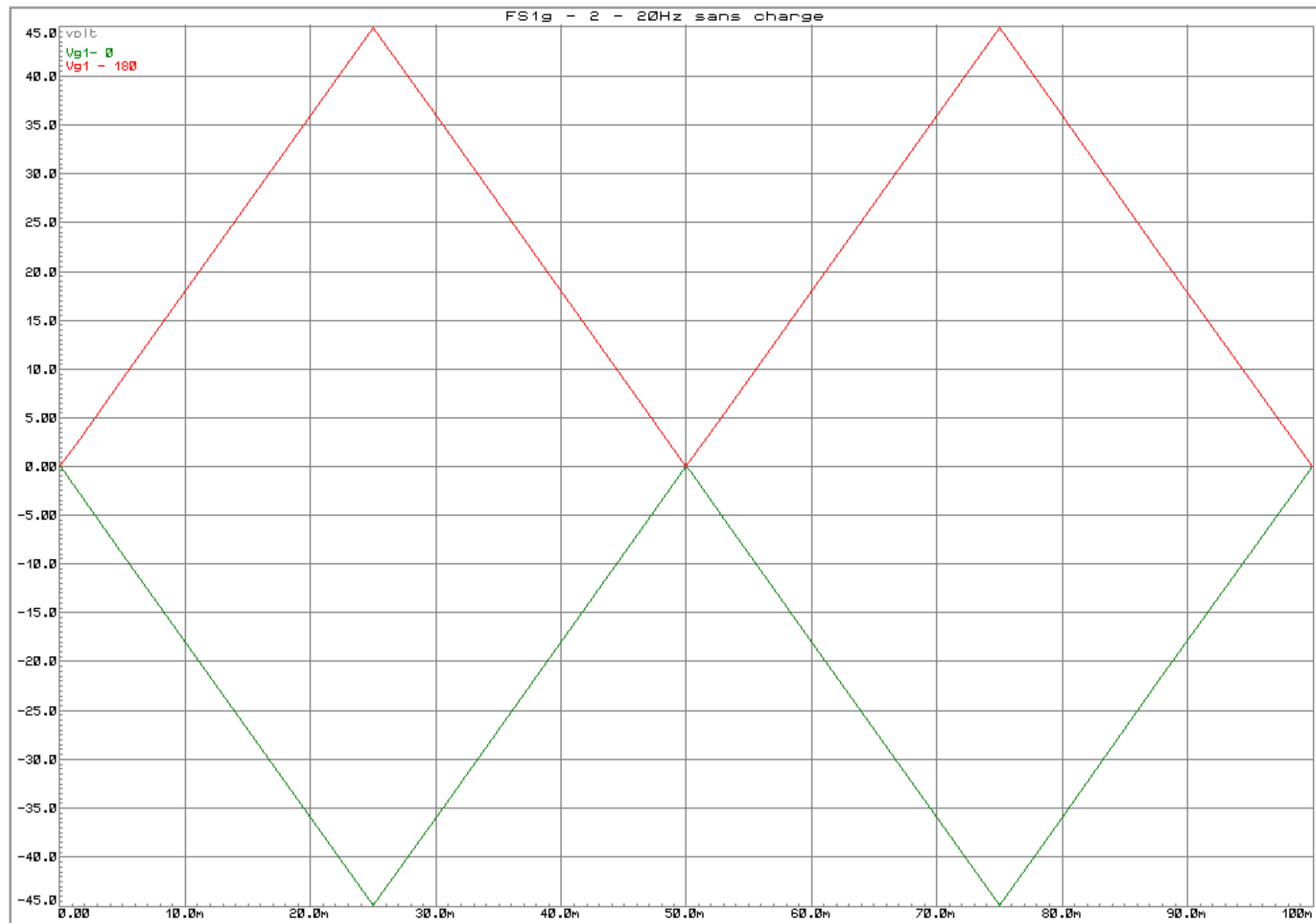


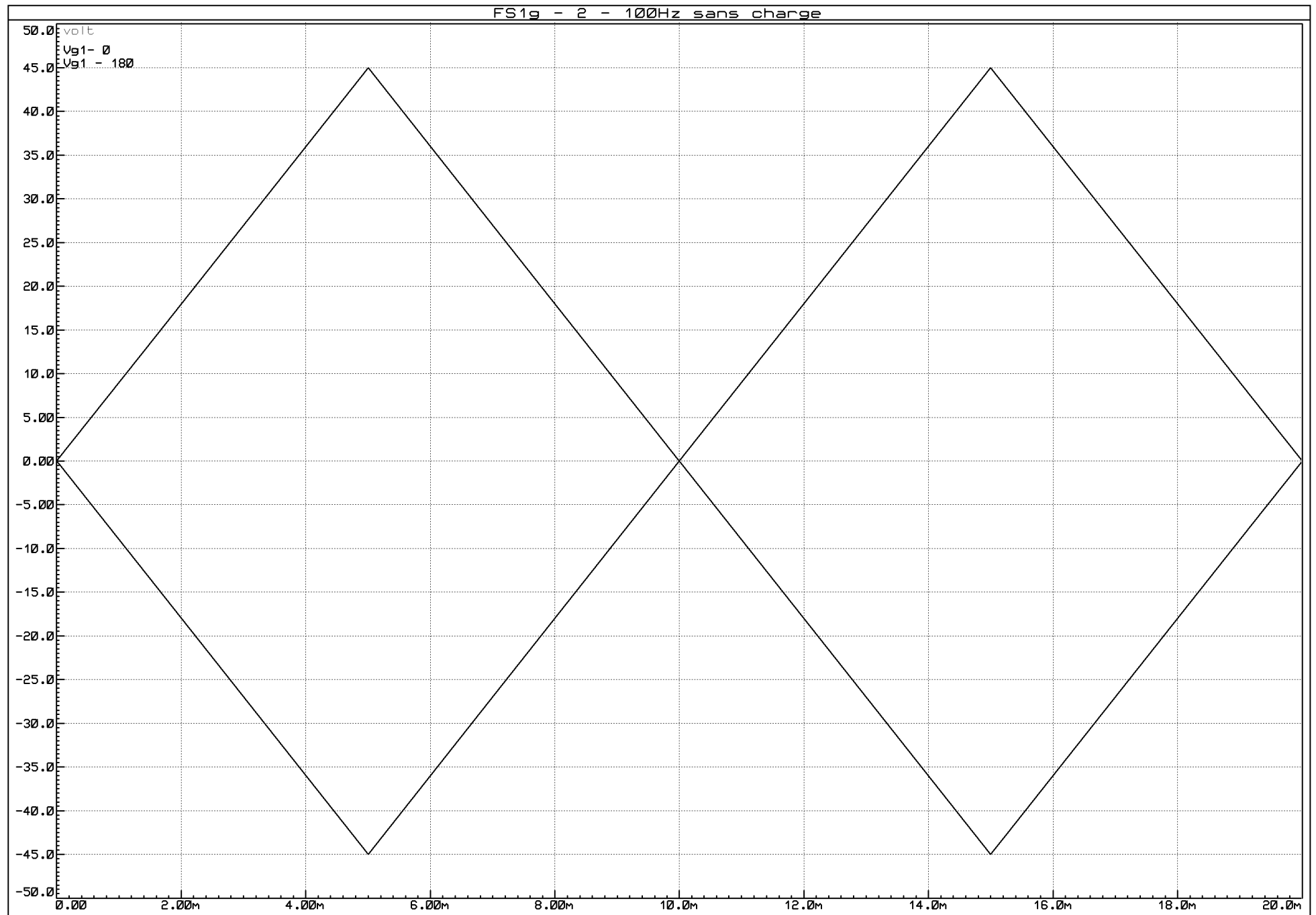
*L'utilisation d'un condensateur CE est due au plantage (distortion du signal en sortie) d'ISIS
Le programme HDL pour générer des signaux triangulaire est à revoir*

FILE NAME: Etude de FP1 g - FS1.2 étude temporelle sans charge RC triangle.DSN	DATE: 23/12/2012
DESIGN TITLE: Ampli Yves COCHET ALP2a	PAGE: 1 of 1
PATH: DEPHASEUR	TIME: 16:29:05
BY: Didier VILLERS	REV: 1e

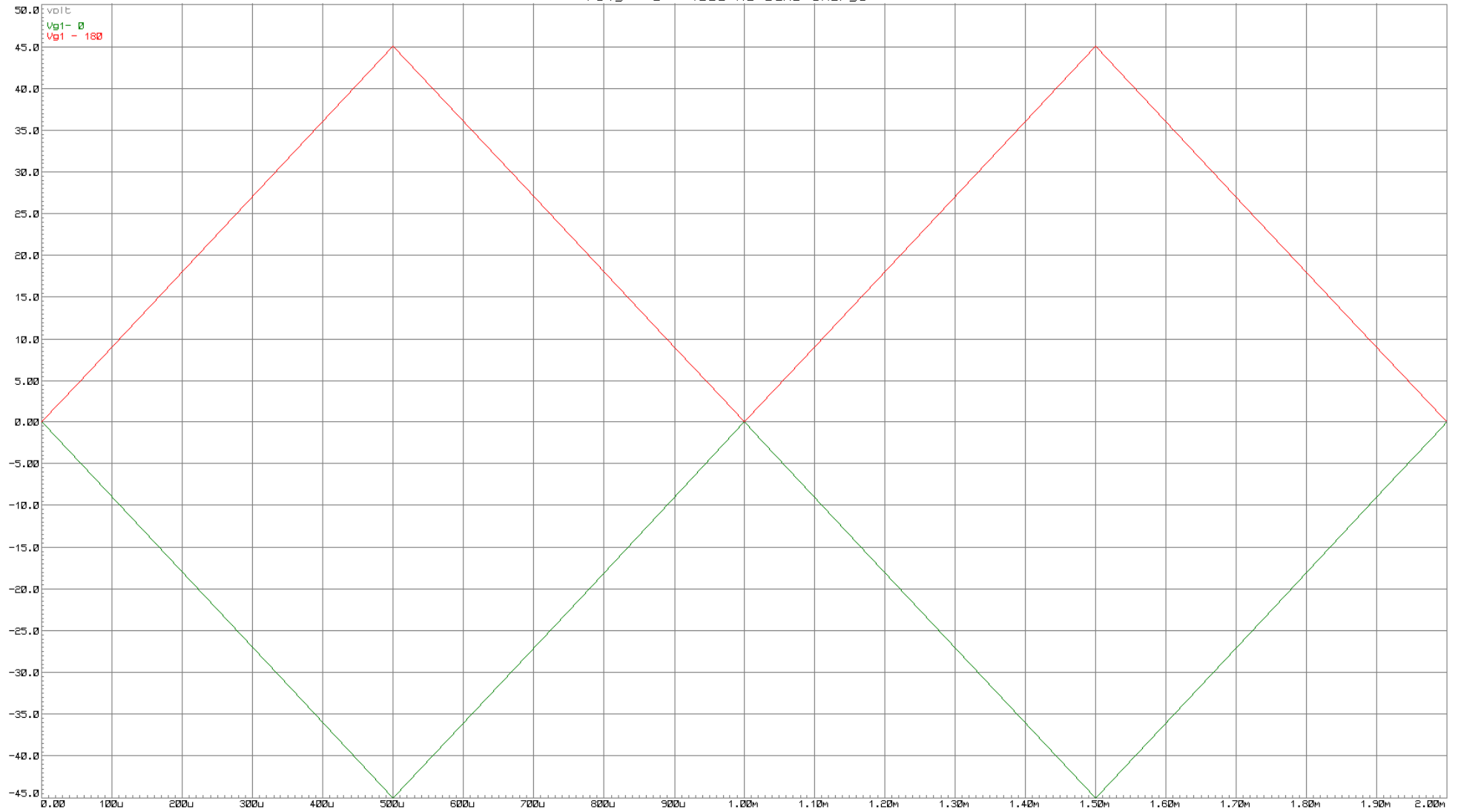




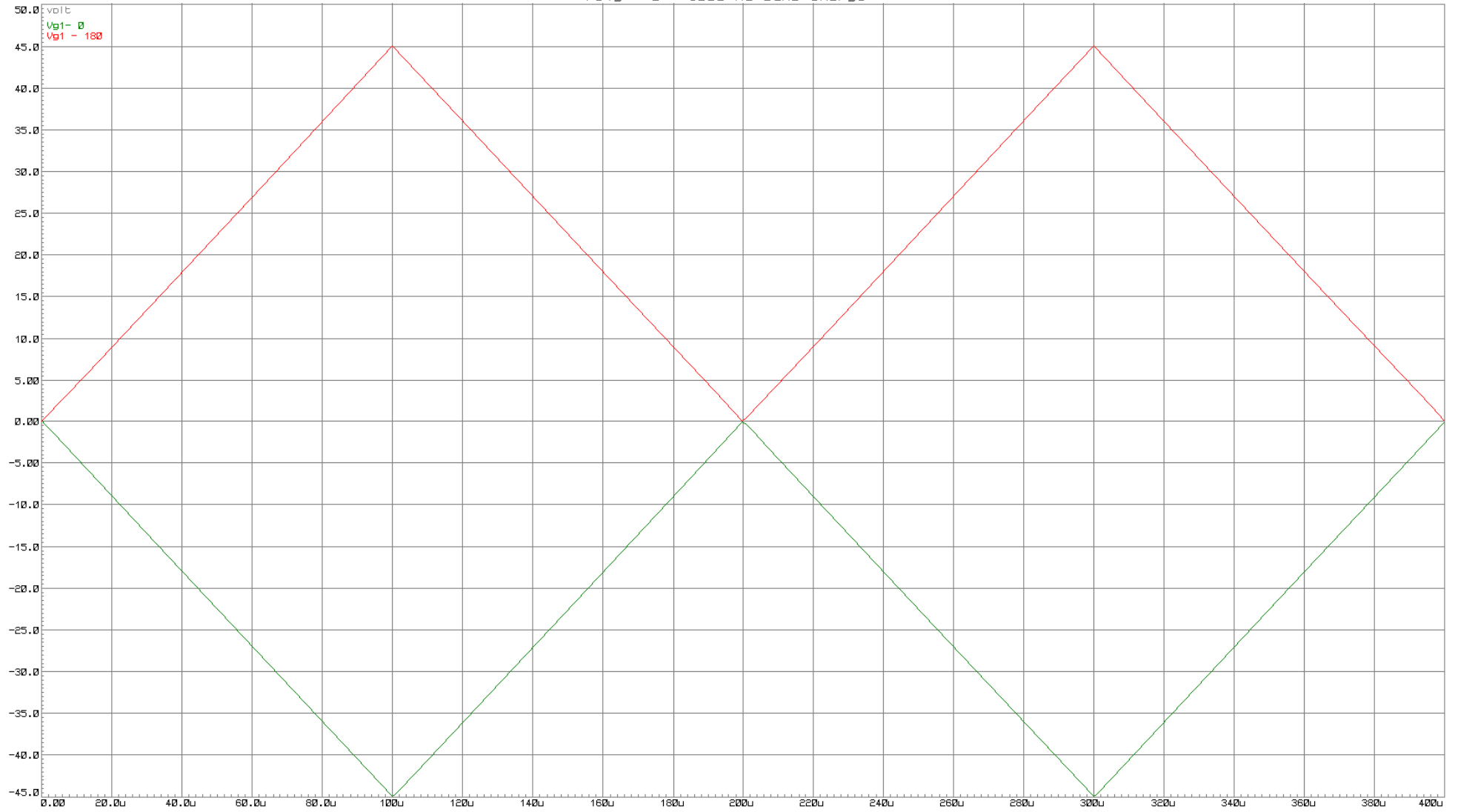


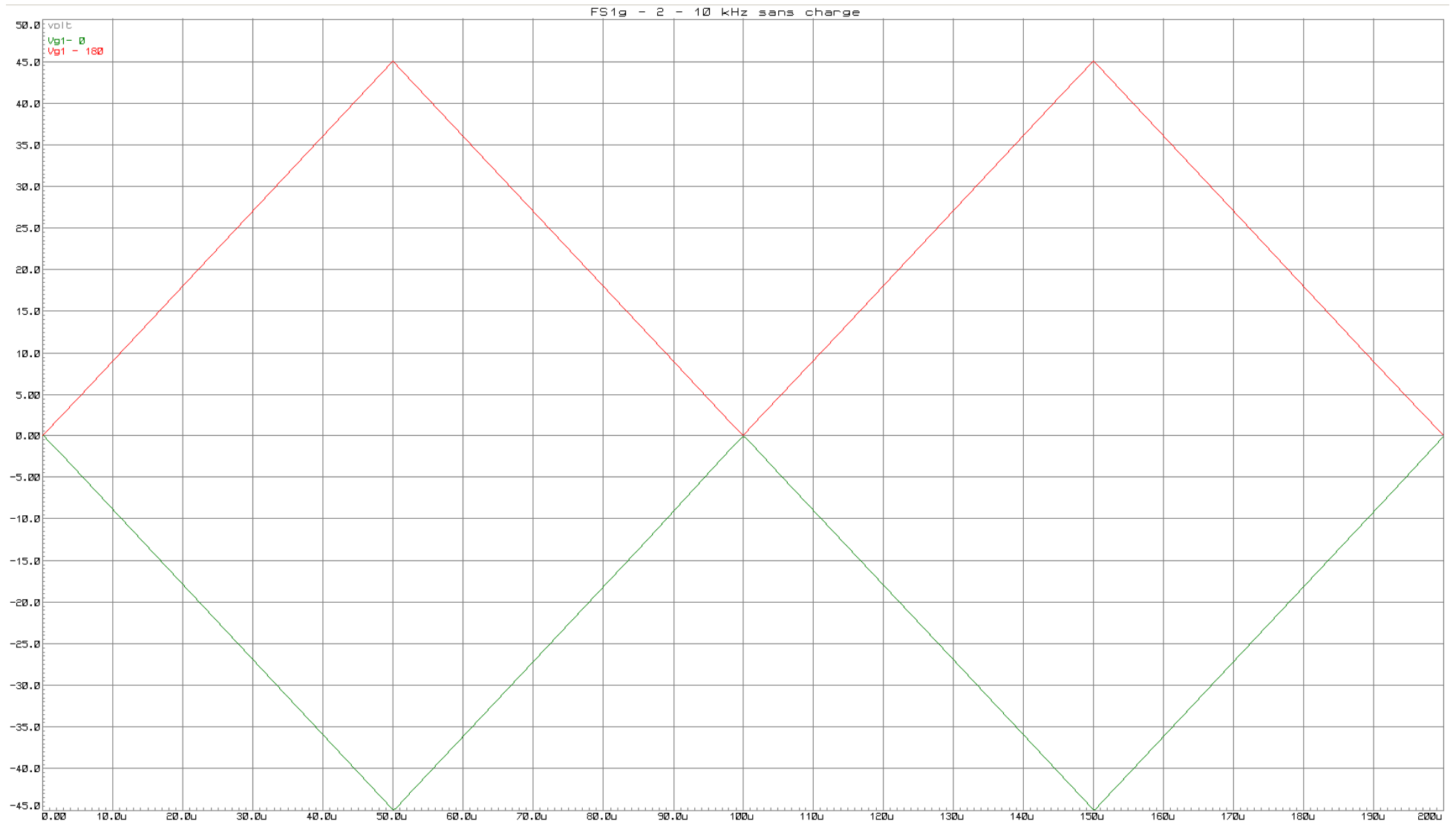


FS1g - 2 - 1000 Hz sans charge

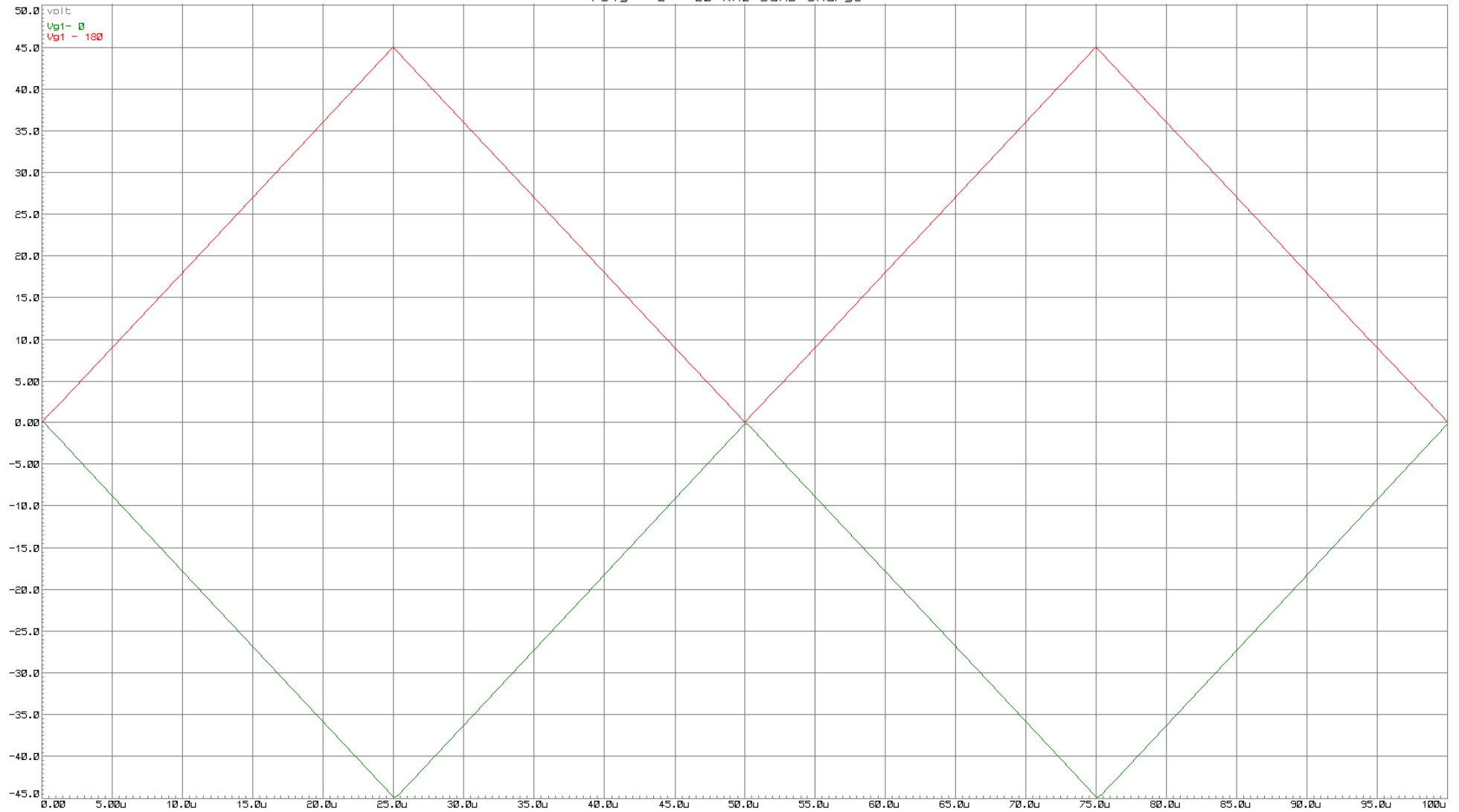


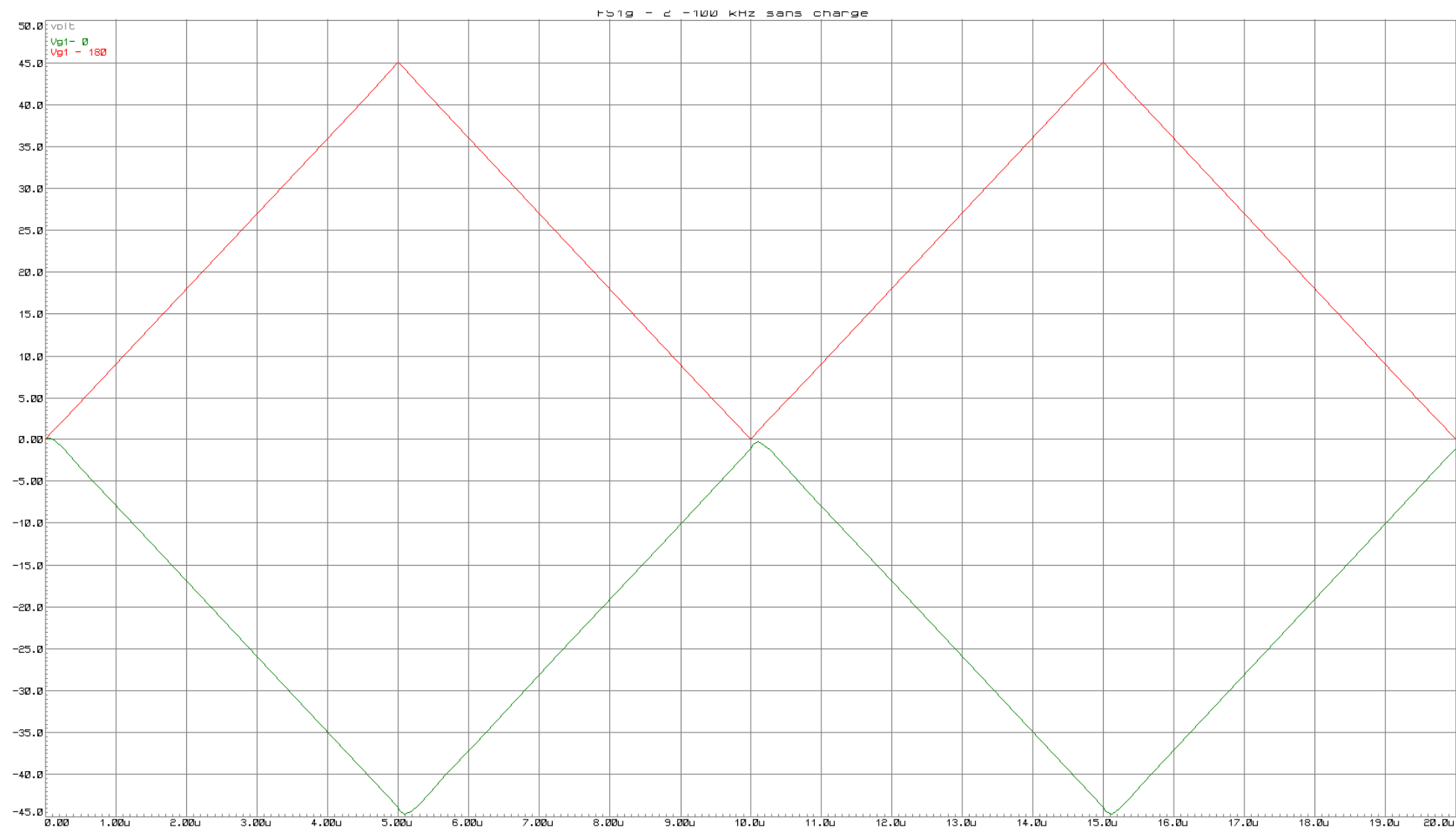
FS1g - 2 - 5000 Hz sans charge

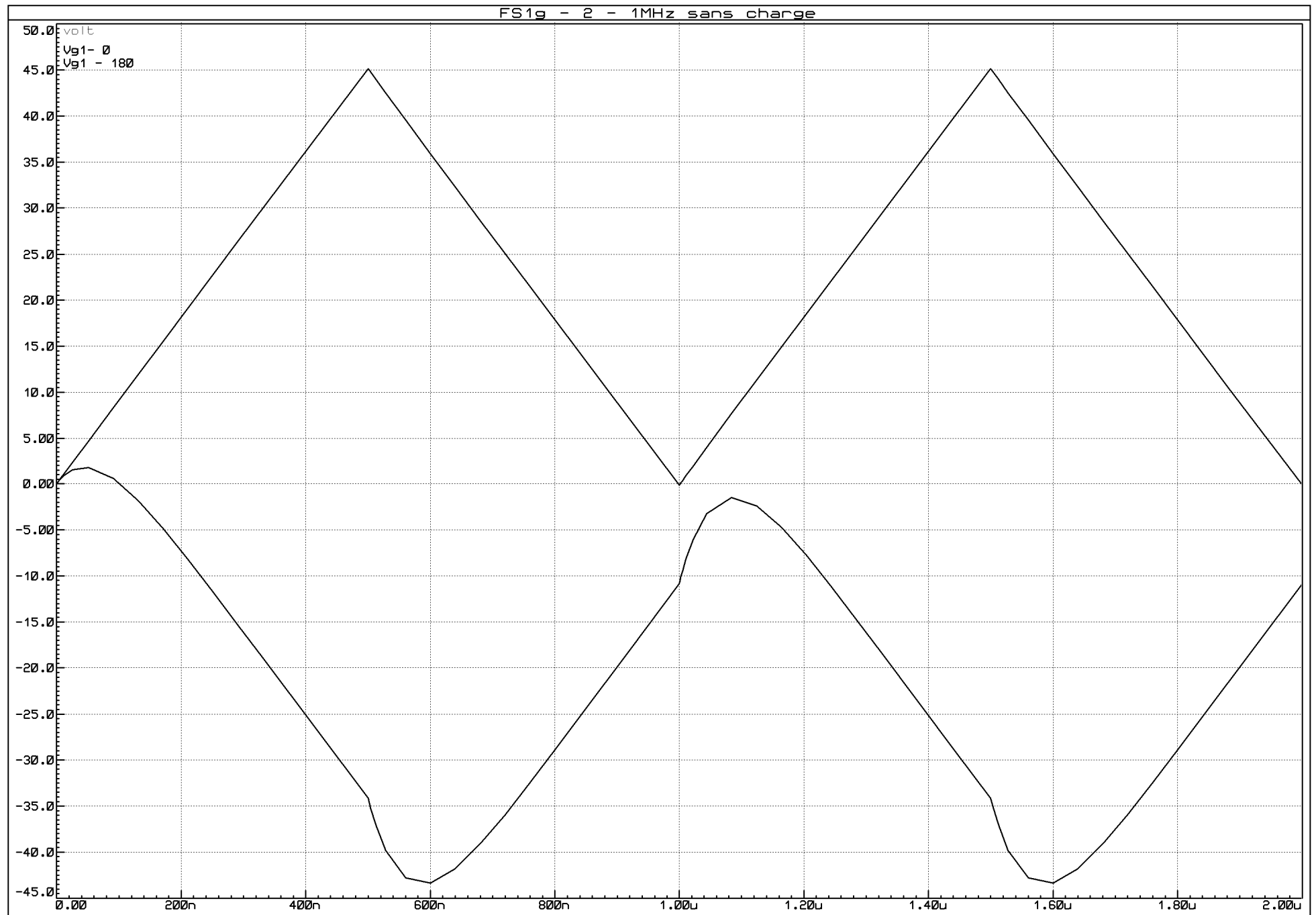


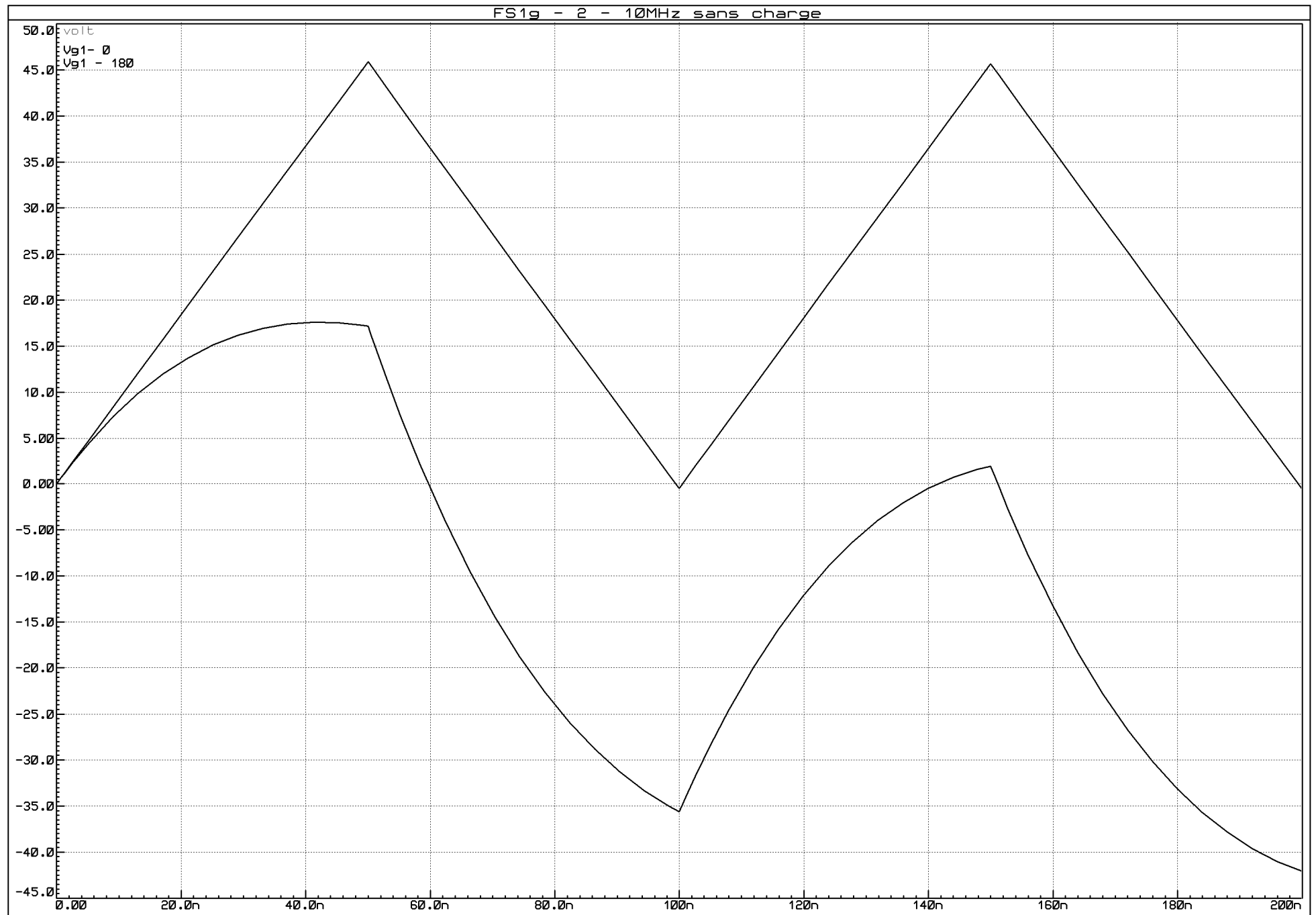


FS1g - 2 - 20 kHz sans charge









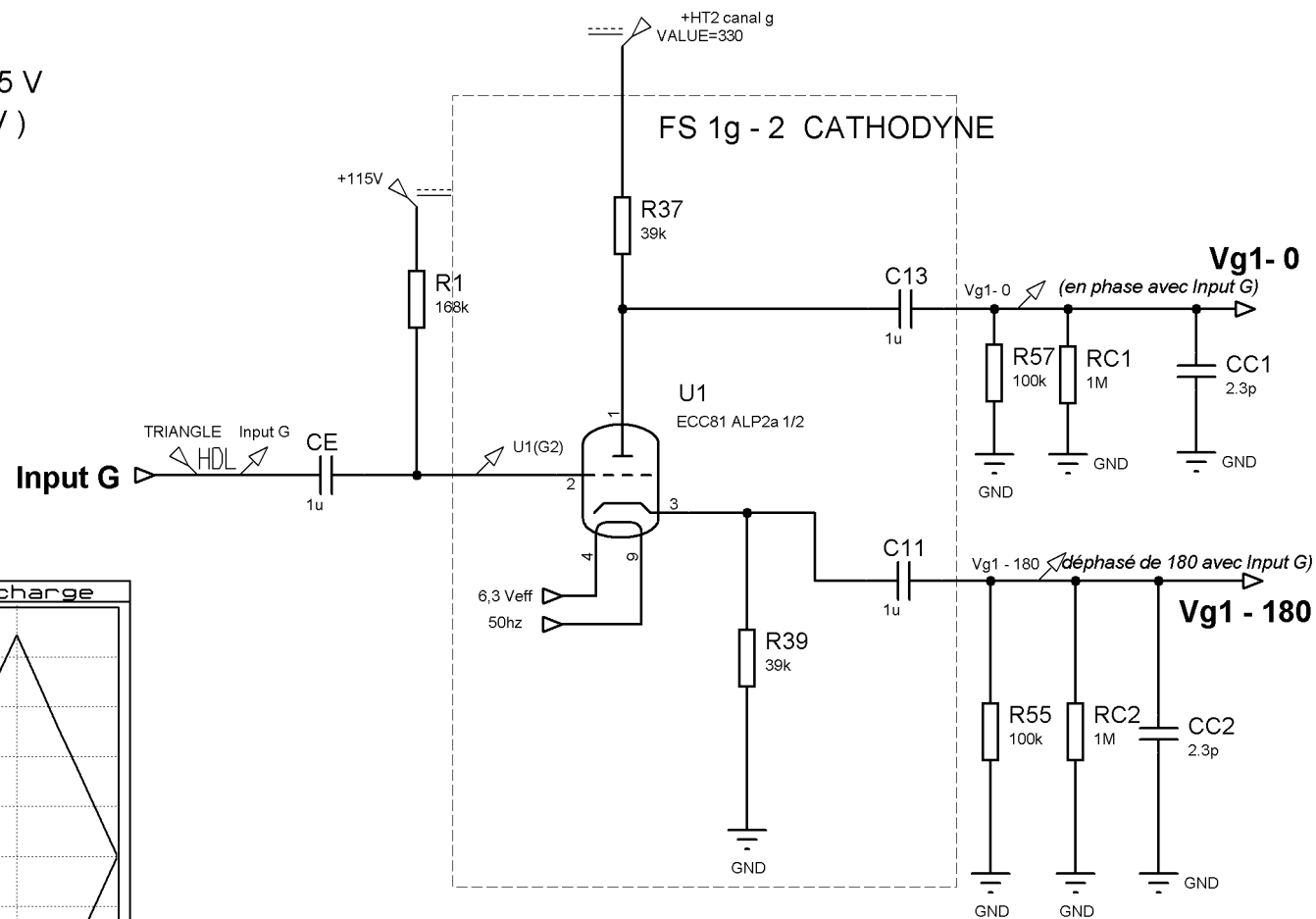
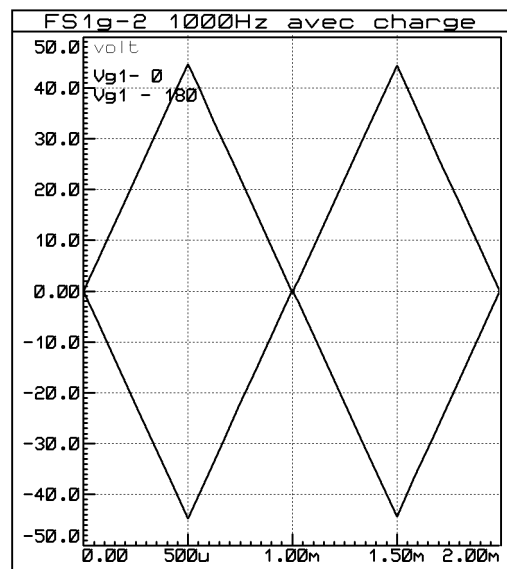
Etude temporelle signaux triangulaires

(avec charge R_c)

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Le programme HDL pour générer des signaux triangulaire est à revoir

FILE NAME: Etude de FP1 g - FS1.2 temporelle triangle avec charge LSN

DESIGN TITLE: Ampli Yves COCHET ALP2a

PATH: DEPHASEUR

BY: Didier VILLERS

REV: 1e

DATE: 23/12/2012

PAGE: 1 of 1

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