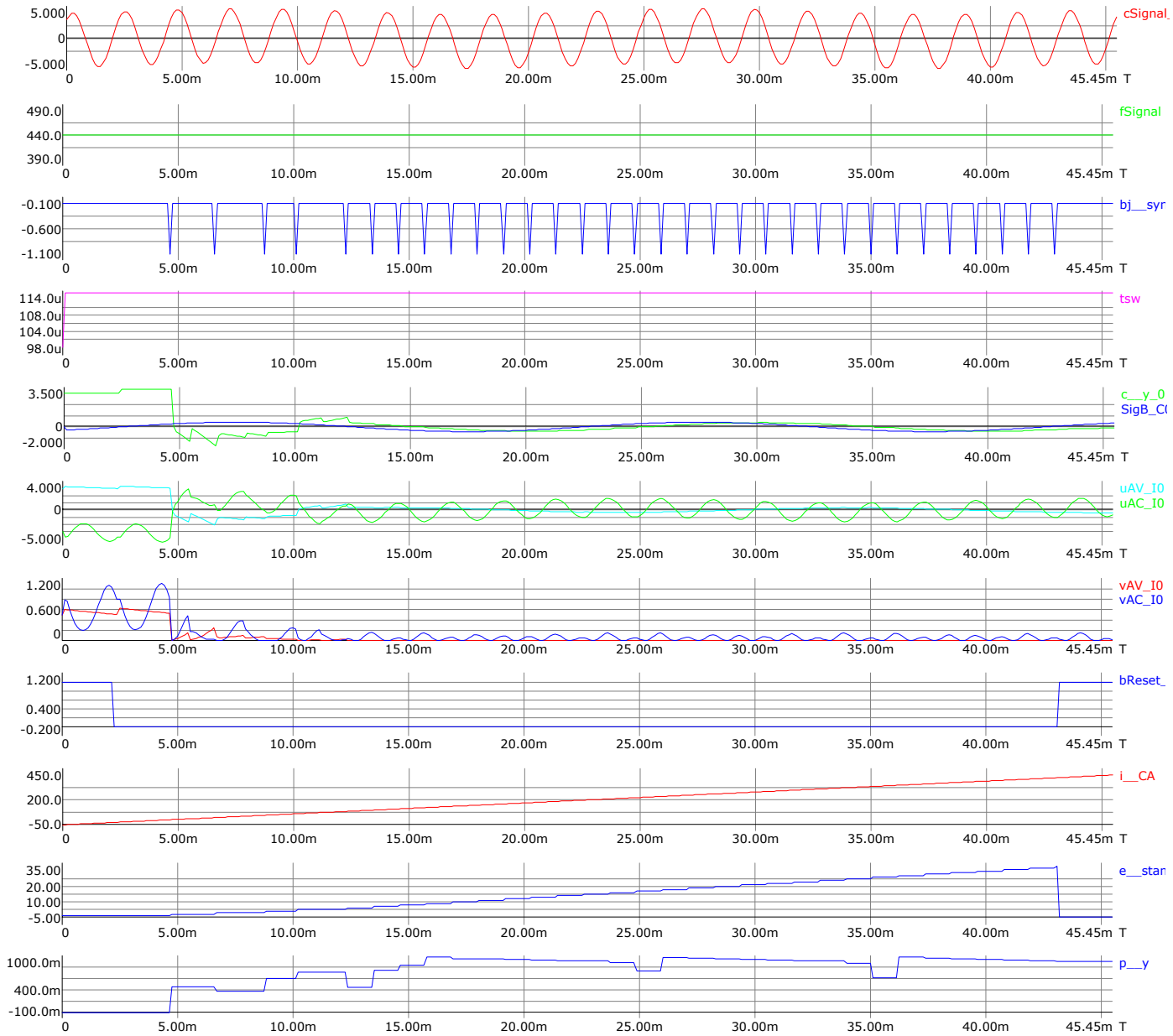

ResetGroup_G01

sReset1
SET: bReset_G01 := true

eReset2
t >= TSignal

sReset3
SET: bReset_G01 := false

eReset4
t >= tend - TSignal

sReset5
SET: bReset_G01 := true

eReset6
false

InitialValueChannel_C01

ICA :

fSignal := 440
TSignal := 1/fSignal
tend := 20*TSignal
hmax := TSignal/20
hmin := hmax
ASignal := 3*sqrt(2)
phiSignal := 45
a0Signal := 0

SigA_C01

Frequenz := fSignal
Periode := TSignal
Amplitude := ASignal
Phase := phiSignal
periodisch := j
Offset := a0Signal

SigB_C01

Frequenz := 50/440*fSignal
Periode := 440/50*TSignal
Amplitude := 0.1*ASignal
Phase := phiSignal - 90
periodisch := j
Offset := a0Signal/2

InputChannel_C01

VA1 :

cSignal_C01 := SigA_C01 + SigB_C01

xDc1y1cAV1

xDc1y -> cAV
ADµP So1 SMF

b__reset := bReset_G01
k__character := 2
c__Dx := h
c__x := t
c__y := cSignal_C01
bj__synch := bj__synch
e__stamp := e__stamp
c__y_0 := c__y_0
c__y_y0 := c__y_y0
i__CA := i__CA
p__y := p__y

OutputInstance_I01

VA2 :

tsw := h
uAV_I01 := c__y_0 - SigB_C01
vAV_I01 := squ(uAV_I01/ASignal)
uAC_I01 := c__y_y0 - SigA_C01
vAC_I01 := squ(uAC_I01/ASignal)

Core:	Nr.	Input:	Output:	Version:
ADµP_So1	T02-f1121	xDc1y	cAV	SMF 4.2.1

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Project: c:\@ a\cej\simplorer\v432\example_adup.ssc File: c:\programme\ssc42\examples\adup\f1121xdc1y1cav.ssh