

1)



SEP

2) 1275

v_2 -bit
 $C000H = 7700\ 0000\ 0000\ 0000_B$

$4000H = 16\ 384_D$

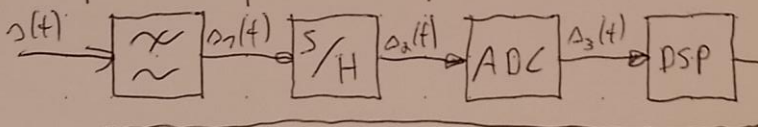
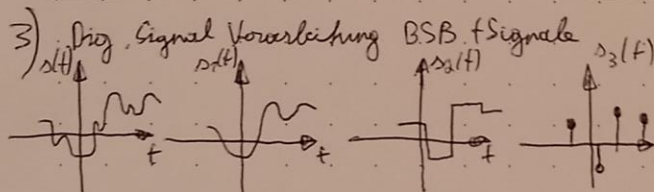
$\frac{16\ 384}{2^{15}} = 0,5$

$-7 + 0,5 = -0,5_D$

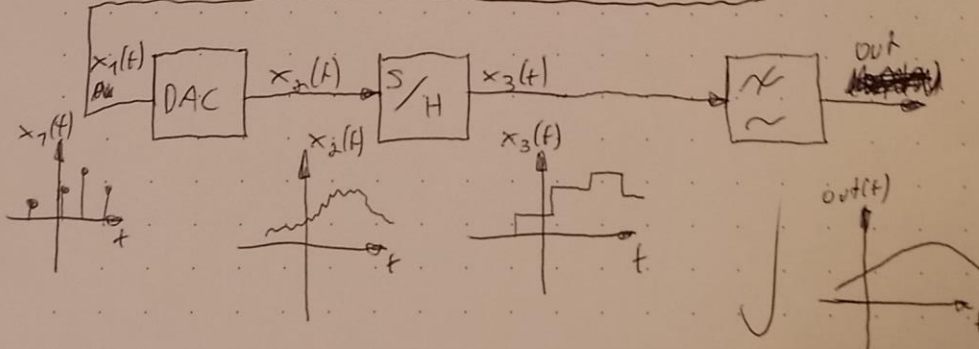
$C000H(1275) \Rightarrow -0,5_D$

2. Variable:

$1700\ 00 \dots$
 $v_2 \rightarrow 2^{-7} = \frac{1}{2}$
 $\Rightarrow -0,5$



$\Delta_n \dots$ Zeitdiskret
 $\Delta_3 \dots$



TP1: ... Antialiasing TP.
 TP2: ... Rekonstruktions TP.
 S_H ... Sample & Hold Aktartglied