б) $A<0,\ B>0$

$M_B = 0110\ 0011\ 1110$

$M_A = 0010\ 0001\ 0100$

$M_C = 0100\ 0010\ 1010$

0	1000	0101	0100	0010	1010

$C^* = (0.42A)_{16} \times 16^2 = (42.A)_{16}$

$= 66.625$

$\Delta C = 66.61 - 66.625 = -0.015$

$\delta C = \left|\frac{\Delta C}{C_1}\right| \cdot 100\% = 0.02\%$