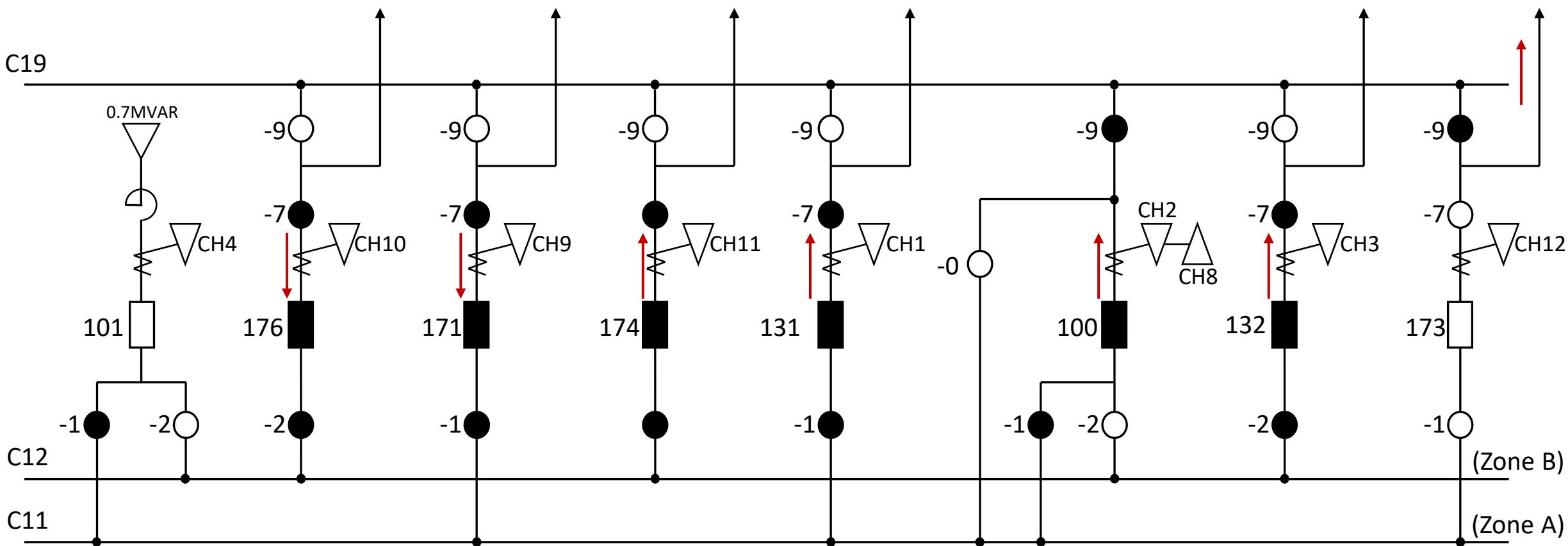


Replica Setting for BC & TRANSFER Bay Combination



$$I_{dCH} = I_{CH10} + I_{CH9} - I_{CH11} - I_{CH1} - I_{CH2} - I_{CH3} = 0$$

$$I_{dZA} = I_{CH9} - I_{CH1} - I_{CH2}$$

$$I_{dZB} = I_{CH10} - I_{CH11} - I_{CH3}$$

Replica Setting

Setting device		Units		Setting value				
				CH2	CH8	CH10, CH11, CH3	CH9, CH1, CH12	CH4
Replica		-	BIO#6	--	--			
	CH use_CH*	-	--	On	On	On	On	On
	CH name_CH*	-	--	100	100	176, 174, 132	171, 131, 173	101
	BayDevice_CH*	-	--	Coupler	Coupler	Feeder	Feeder	Feeder
	Coupler No_CH*	-	--	1	1	1 (Not applicable)	1 (Not applicable)	1 (Not applicable)
	Zone1_CH*	-	--	ZoneA	ZoneA	ZoneB	ZoneA	ZoneA
	Zone2_CH*	-	--	ZoneB	Non	Non	Non	ZoneB
	Zone3_CH*	-	--	Non	Non	Non	Non	Non
	ZoneR1_CH*	-	--	Non	Non	Non	Non	Non
	Zone-NoDIF_CH*	-	--	Non	Non	Non	Non	Non
	CB_CH*	-	--	Both	Both	Both	Both	Both
	DS11_CH*	-	--	Both (DS-1)	Both (DS-0)	Both	Both	Both
	DS12_CH*	-	--	Both (DS-2)	Both (DS-9)	Non	Non	Both
	DS13_CH*	-	--	Non	Non	Non	Non	Non
	DS21_CH*	-	--	DirConn	DirConn	DirConn	DirConn	DirConn
	Line1_CH*	-	--	Non	Non	Non	Non	Non
	Line2_CH*	-	--	Non	Non	Non	Non	Non
	Line3_CH*	-	--	Non	Non	Non	Non	Non
	CT-Pos_CH*	-	--	Pos1	Pos1	Pos1	Pos1	Pos1
	ZACbyCB_CH*	-	--	Off/On(*)	Off/On(*)	Off/On(*)	Off/On(*)	Off/On(*)

CH2: Operating as Transfer mode, Check DS-1 DS-2;

CH8: Operating as Coupler mode, Only check DS-0

PLC Configuration

(DS-9 CLOSED & DS-0 OPEN) ----> PLC INPUT [DIFCH_CALCUC_CH2]

