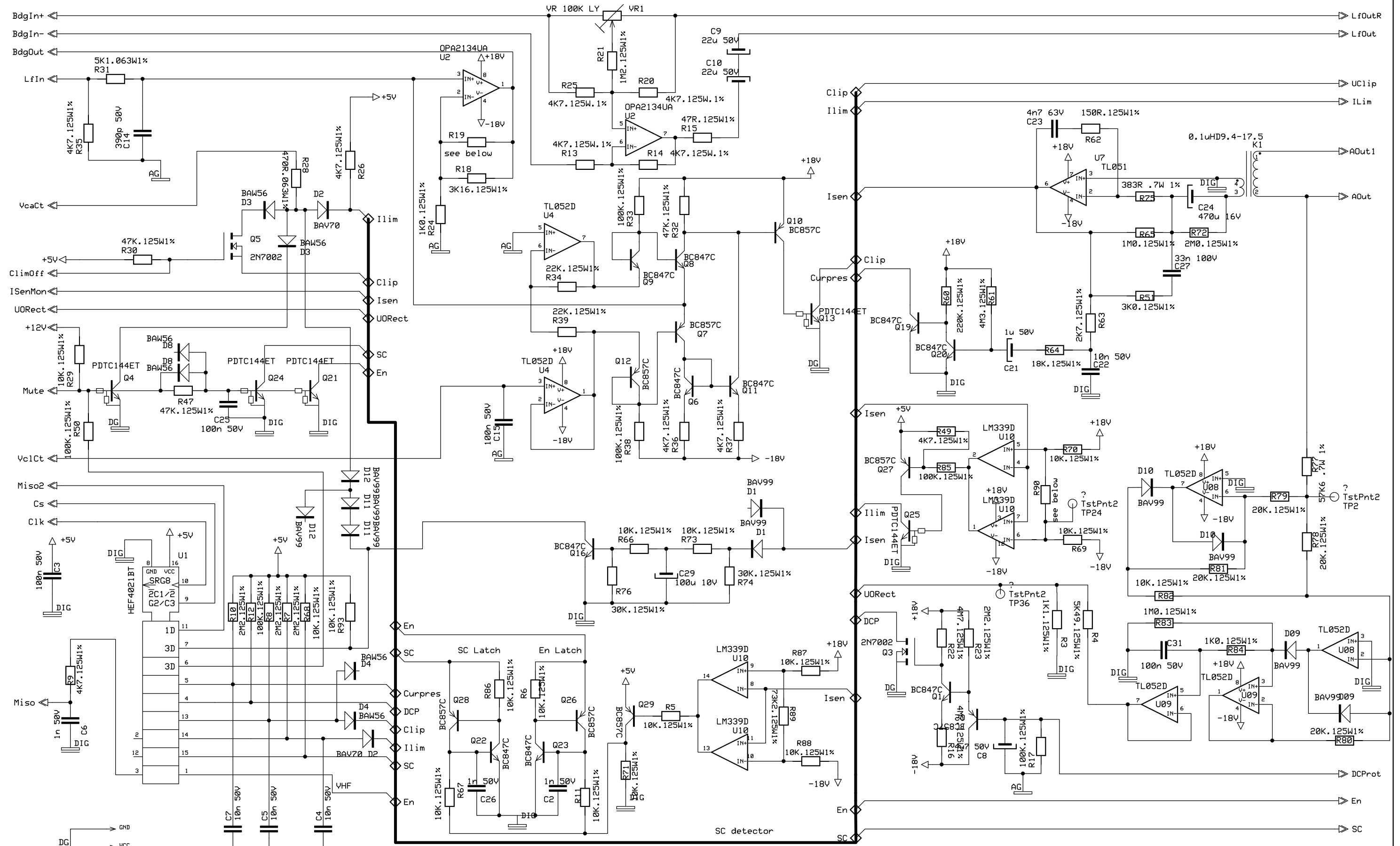
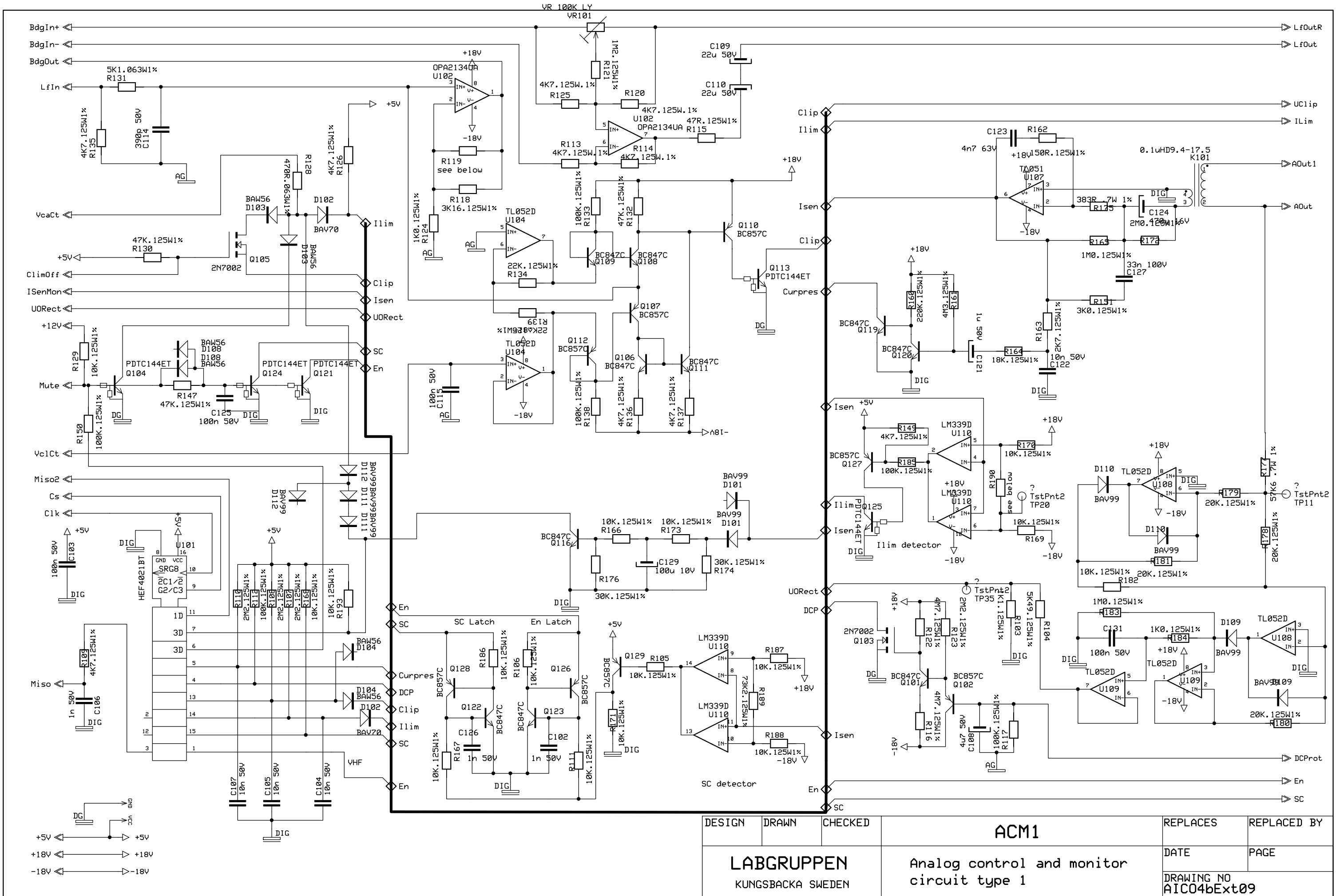


DESIGN KA	DRAWN AM	CHECKED	AIC04bExt		REPLACES AIC04bExt08	REPLACED BY
LABGRUPPEN KUNGSBACKA SWEDEN			Analog Input, Control and Output 4 channels, Extension card		DATE 121003	PAGE
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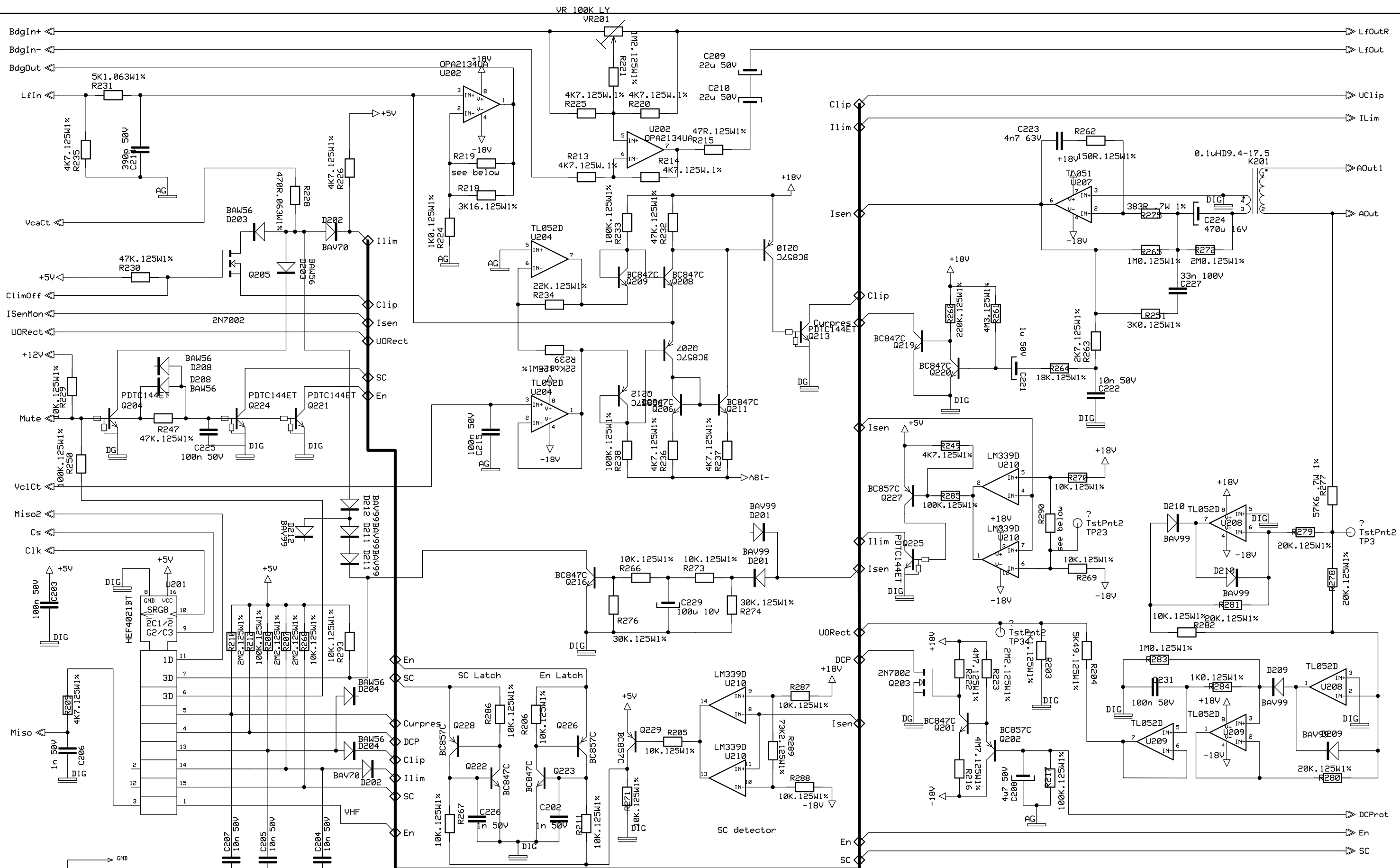


+5V → +5V
 +18V → +18V
 -18V → -18V

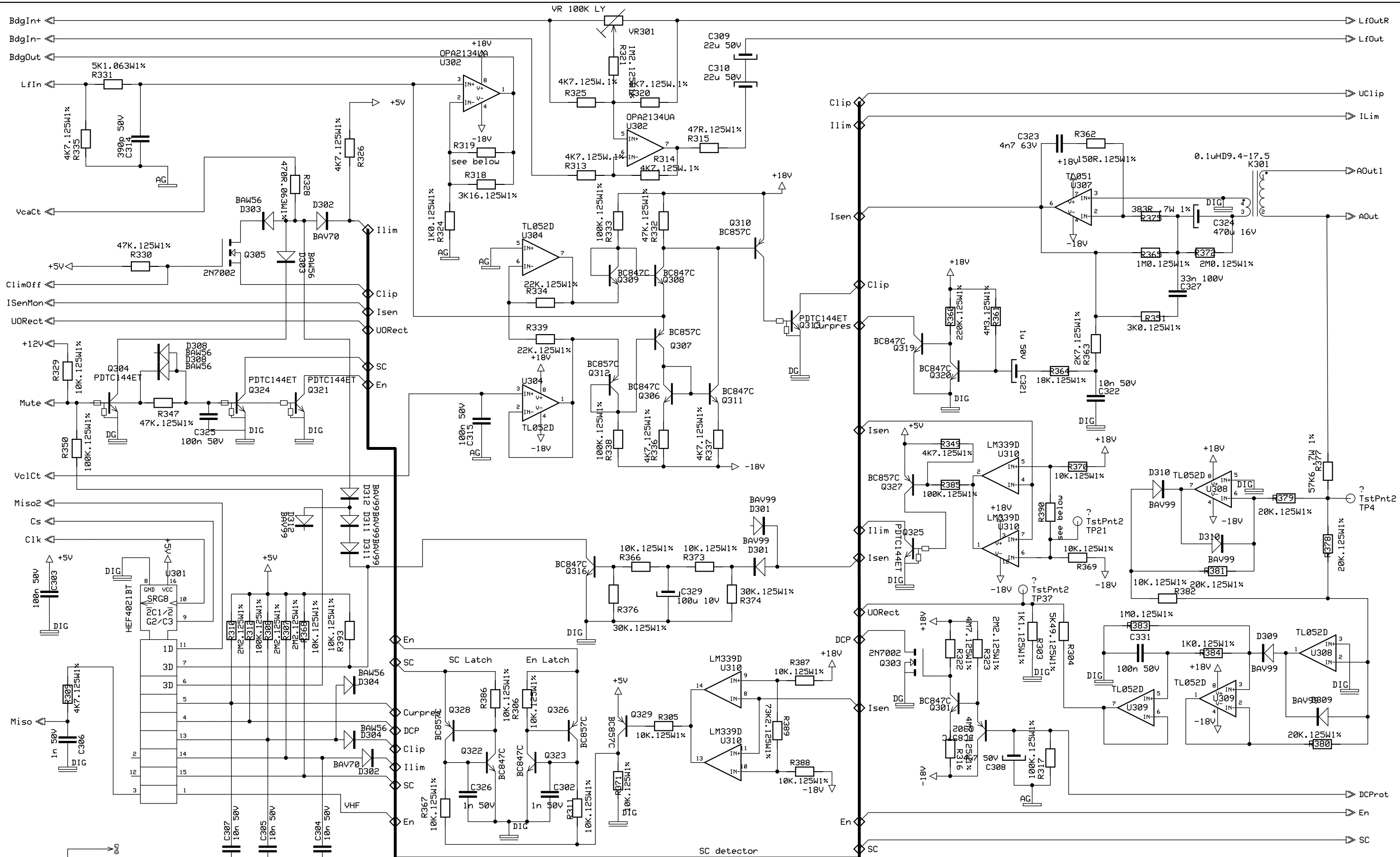
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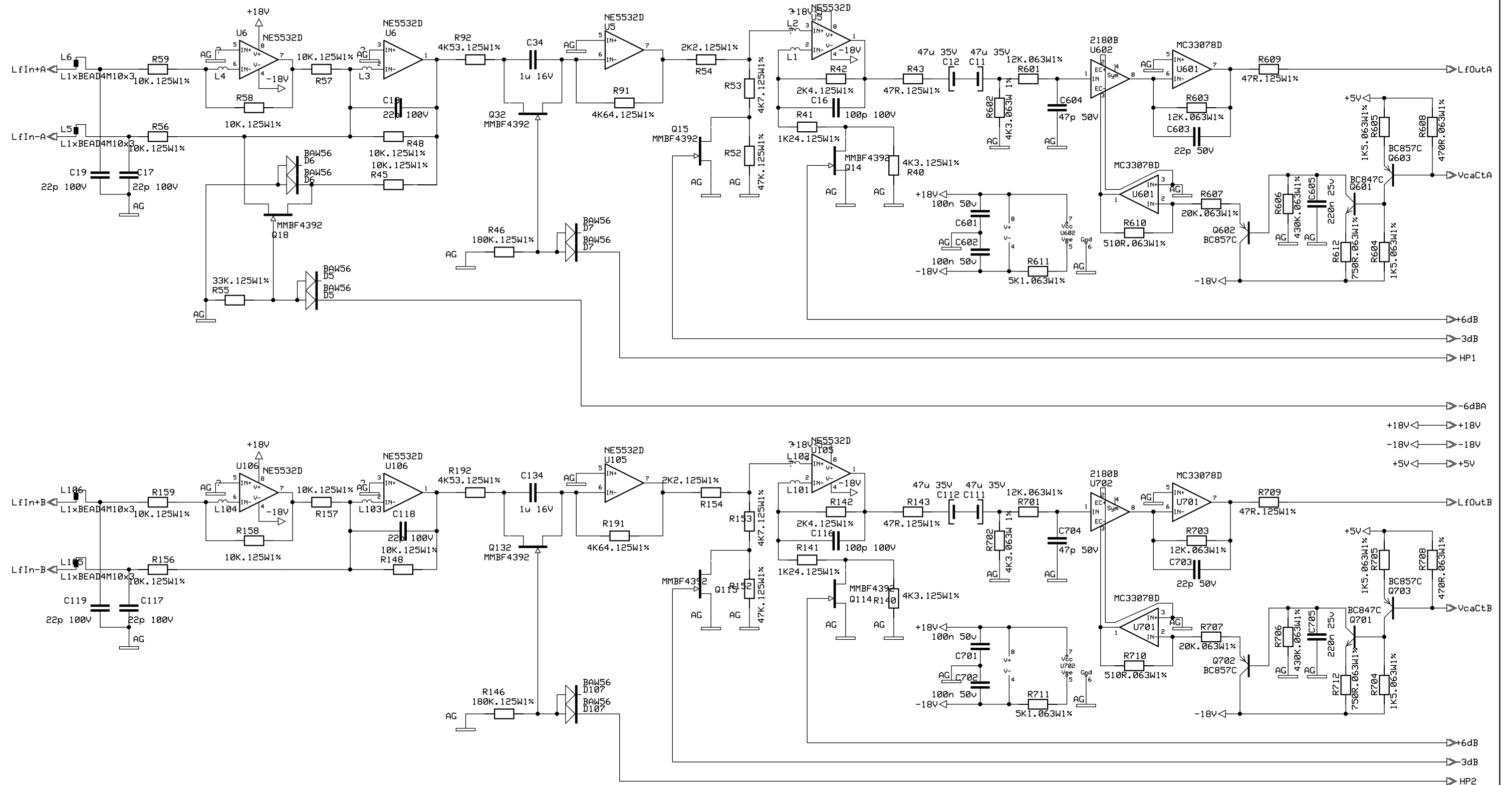
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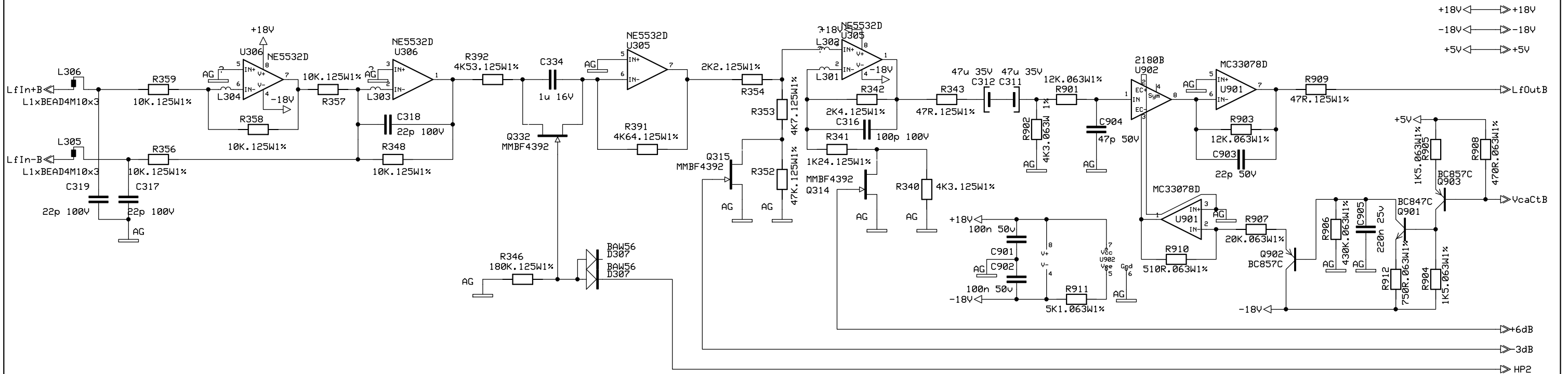
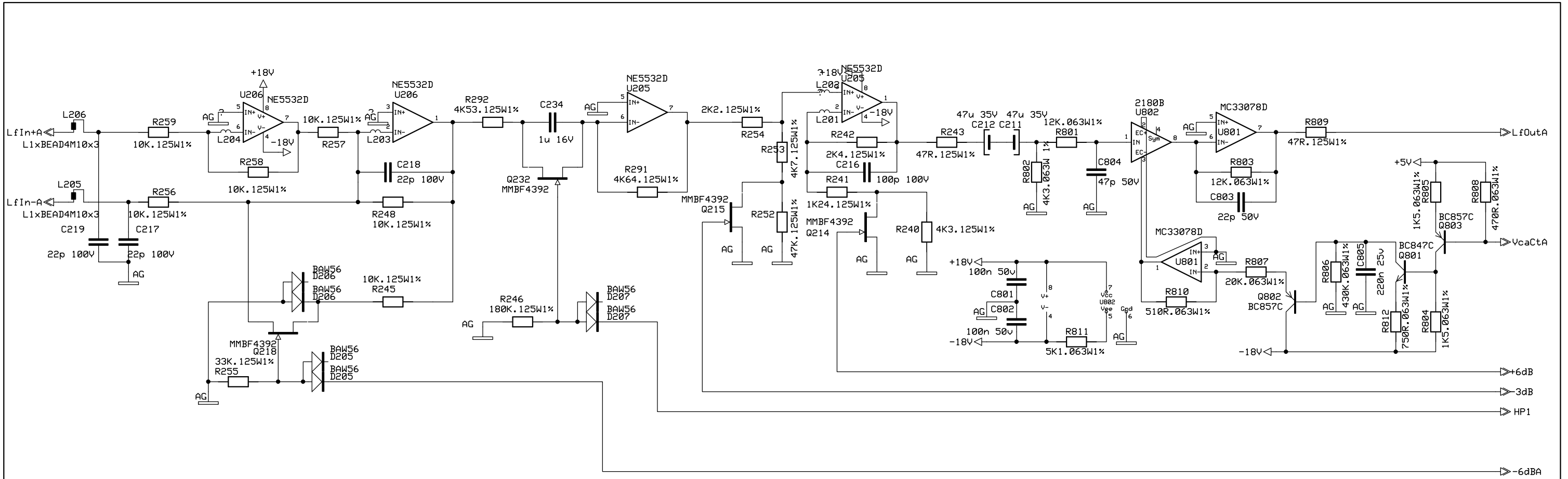
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				DRAWING NO AIC04bExt09	



DESIGN	DRAWN	CHECKED	ACM1	REPLACES	REPLACED BY
LABGRUPPEN KUNGSBACKA SWEDEN				Analog control and monitor circuit type 1	DATE
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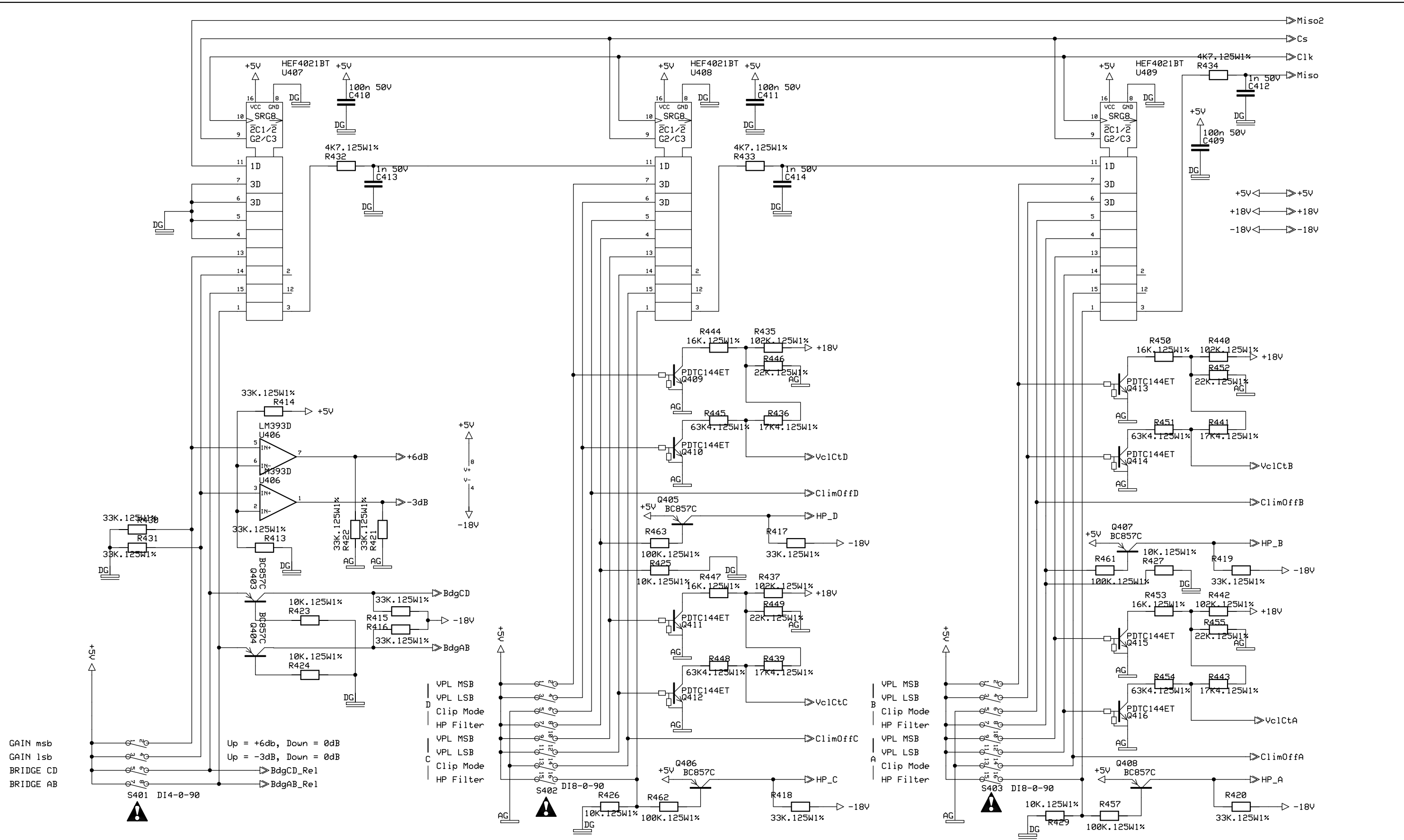


DESIGN	DRAWN	CHECKED	AIG2B	REPLACES	REPLACED BY
LABGRUPPEN KUNGSBACKA SWEDEN				Analogue input & Gain	DATE
				DRAWING NO AIC04bExt09	



+18V
-18V
+5V

DESIGN	DRAWN	CHECKED	AIG2B	REPLACES	REPLACED BY
LABGRUPPEN KUNGSBACKA SWEDEN				Analogue input & Gain	DATE
				DRAWING NO AIC04bExt09	



GAIN msb
 GAIN lsb
 BRIDGE CD
 BRIDGE AB

Up = +6db, Down = 0dB
 Up = -3dB, Down = 0dB

BdgCD_Re1
 BdgAB_Re1

VPL MSB
 VPL LSB
 Clip Mode
 HP Filter

VPL MSB
 VPL LSB
 Clip Mode
 HP Filter

VPL MSB
 VPL LSB
 Clip Mode
 HP Filter

DESIGN	DRAWN	CHECKED	PGSW_4CH	REPLACES	REPLACED BY
LABGRUPPEN KUNGSBACKA SWEDEN				DATE	PAGE
			DRAWING NO	AIC04bExt09	