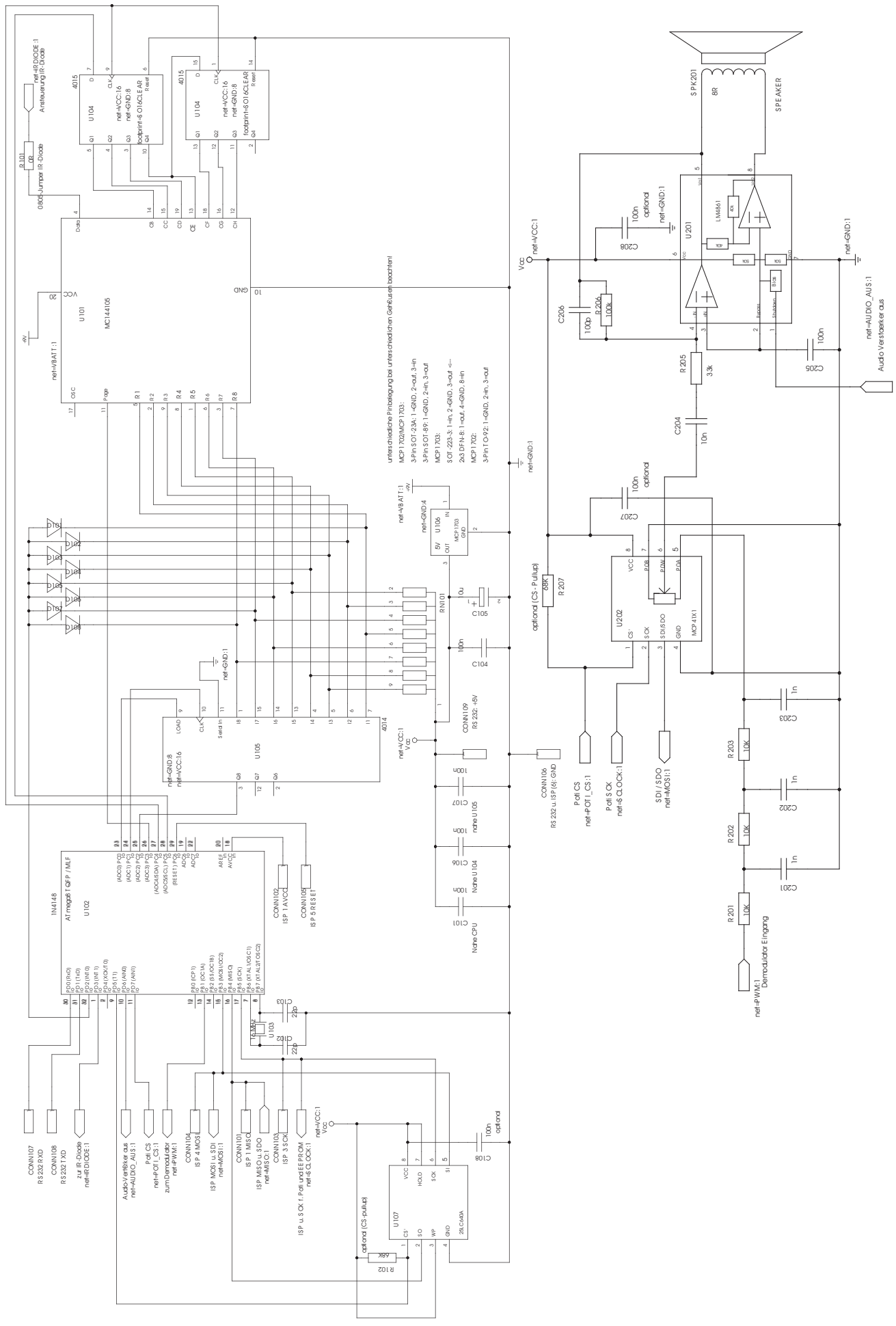


refdes	device	value	comment	refdes	device	value	comment
C101.	Kondensator	100n	Nahe CPU	D103	Diode	1N4148	
C102.	Kondensator	22p		D104	Diode	1N4148	
C103.	Kondensator	22p		D105	Diode	1N4148	
C104.	Kondensator	100n		D106	Diode	1N4148	
C105.	Elko	10u		D107	Diode	1N4148	
C106.	Kondensator	100n	Nahe U104	D108	Diode	1N4148	
C107.	Kondensator	100n	nahe U105	R101	Widerstand	0R	0805-Jumper IR-Diode
C201.	Kondensator	1n		R201	Widerstand	10K	
C202.	Kondensator	1n		R202	Widerstand	10K	
C203.	Kondensator	1n		R203	Widerstand	10K	
C204.	Kondensator	10n		R205	Widerstand	33k	
C205.	Kondensator	100n		R206	Widerstand	100k	
C206.	Kondensator	100p		R207	Widerstand	68K	optional (CS-Pullup)
C207.	Kondensator	100n	optional	R301	Widerstand	68K	optional (CS-pullup)
C208.	Kondensator	100n	optional	RN101	WiderstandPACK_8		
CONN101	Anschluss		ISP 1 MISO	SPK201	SPEAKER	8R	
CONN102	Anschluss		ISP 1 AVCC	U101.	MC144105		
CONN103	Anschluss		ISP 3 SCK	U102.	ATmega8		8-bit AVR
CONN104	Anschluss		ISP 4 MOSI	U103.	CRYSTAL	16 MHz	
CONN105	Anschluss		ISP 5 RESET	U104	4015		
CONN106	Anschluss		RS232 u. ISP(6): GND	U105.	4014		
CONN107	Anschluss		RS232 RxD	U106.	MCP1703	5V	
CONN108	Anschluss		RS232 TxD	U201	LM4861		
CONN109	Anschluss		RS232 +5V	U202	MCP41X1		
D101	Diode	1N4148		U301.	25LC640A		
D102	Diode	1N4148					



unterschiedliche Pinbelegung bei unterschiedlichen Configurationsbausteinen

MCP1702/MCP1703:
 3-Pin SOT-23A: 1-GND, 2-out, 3-in
 3-Pin SOT-89: 1-GND, 2-in, 3-out
 MCP1703:
 SOT-223: 3: 1-in, 2-GND, 3-out ←
 2x3 DFN: 8: 1-out, 4-GND, 8-in
 MCP1702:
 3-Pin TO-92: 1-GND, 2-in, 3-out

Demodulator Eingang

Audio Verstärker aus