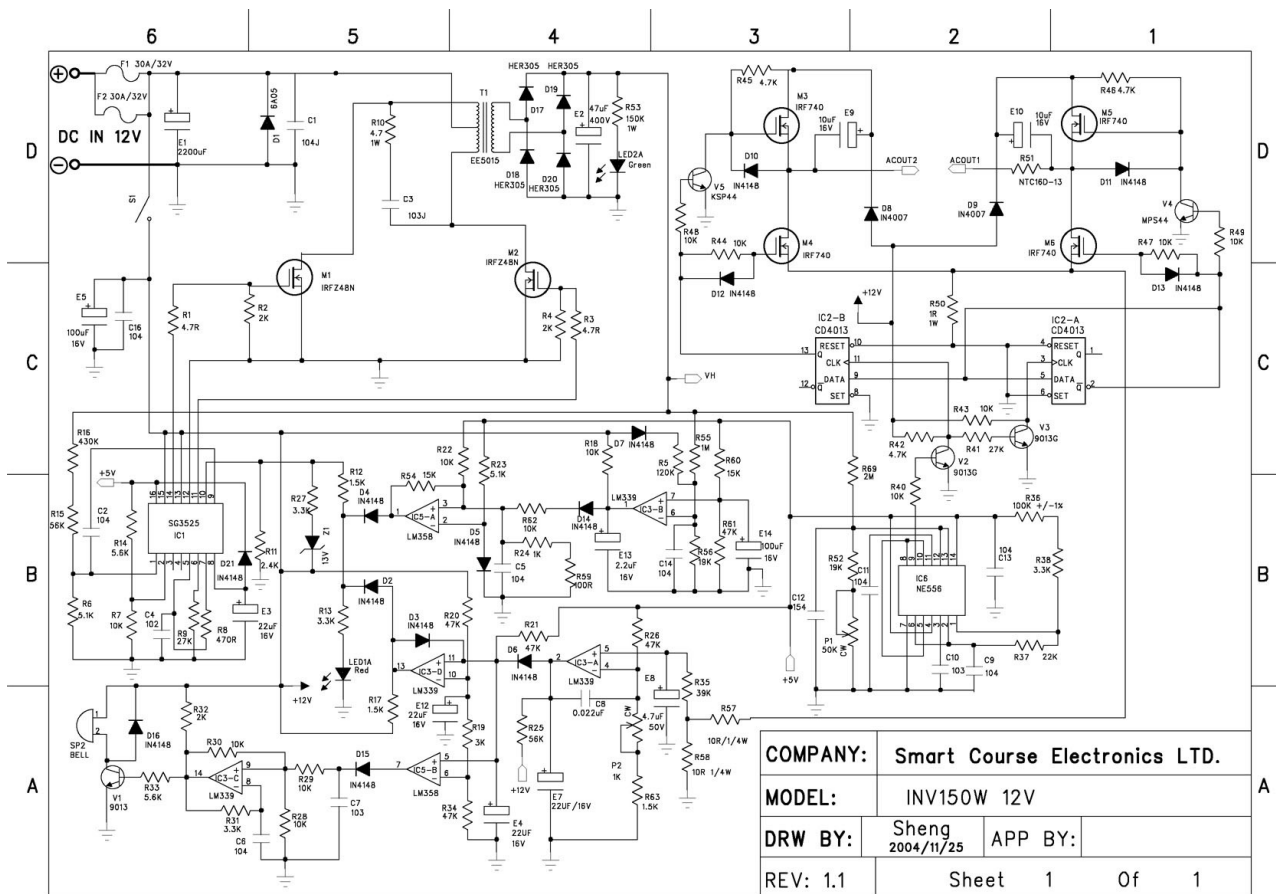
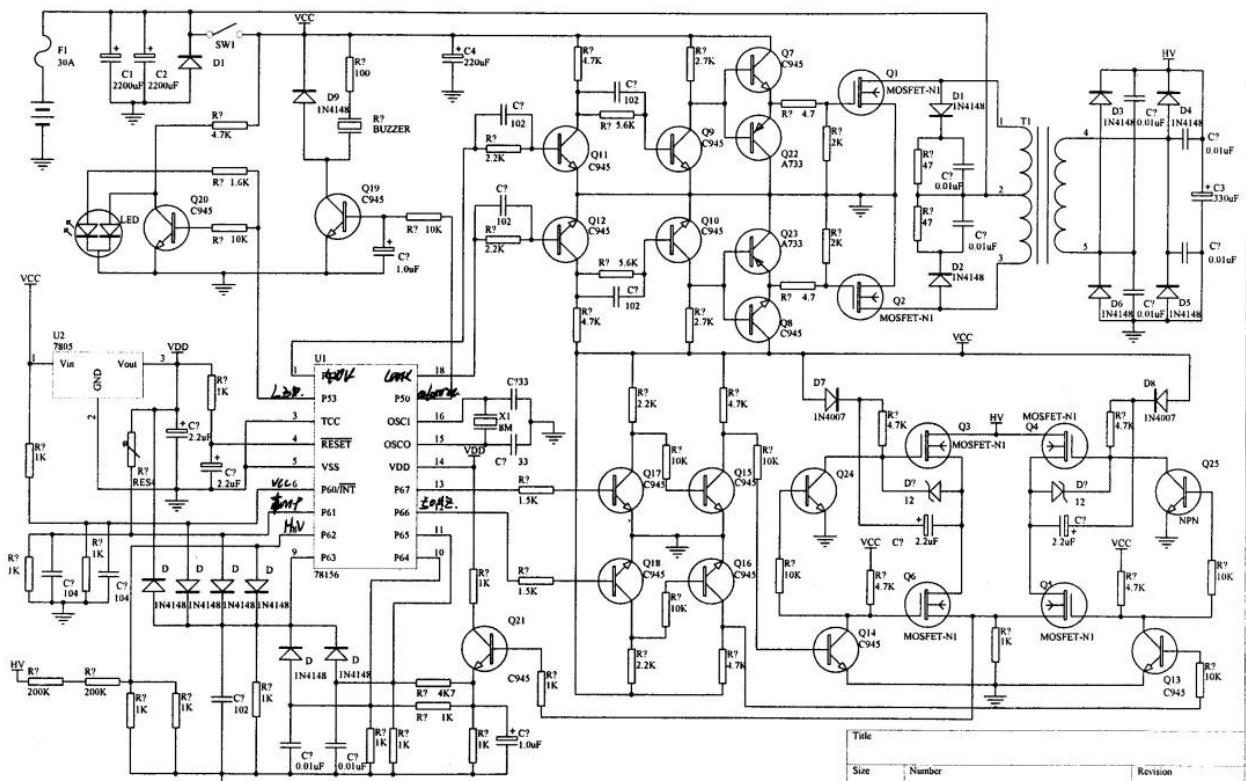


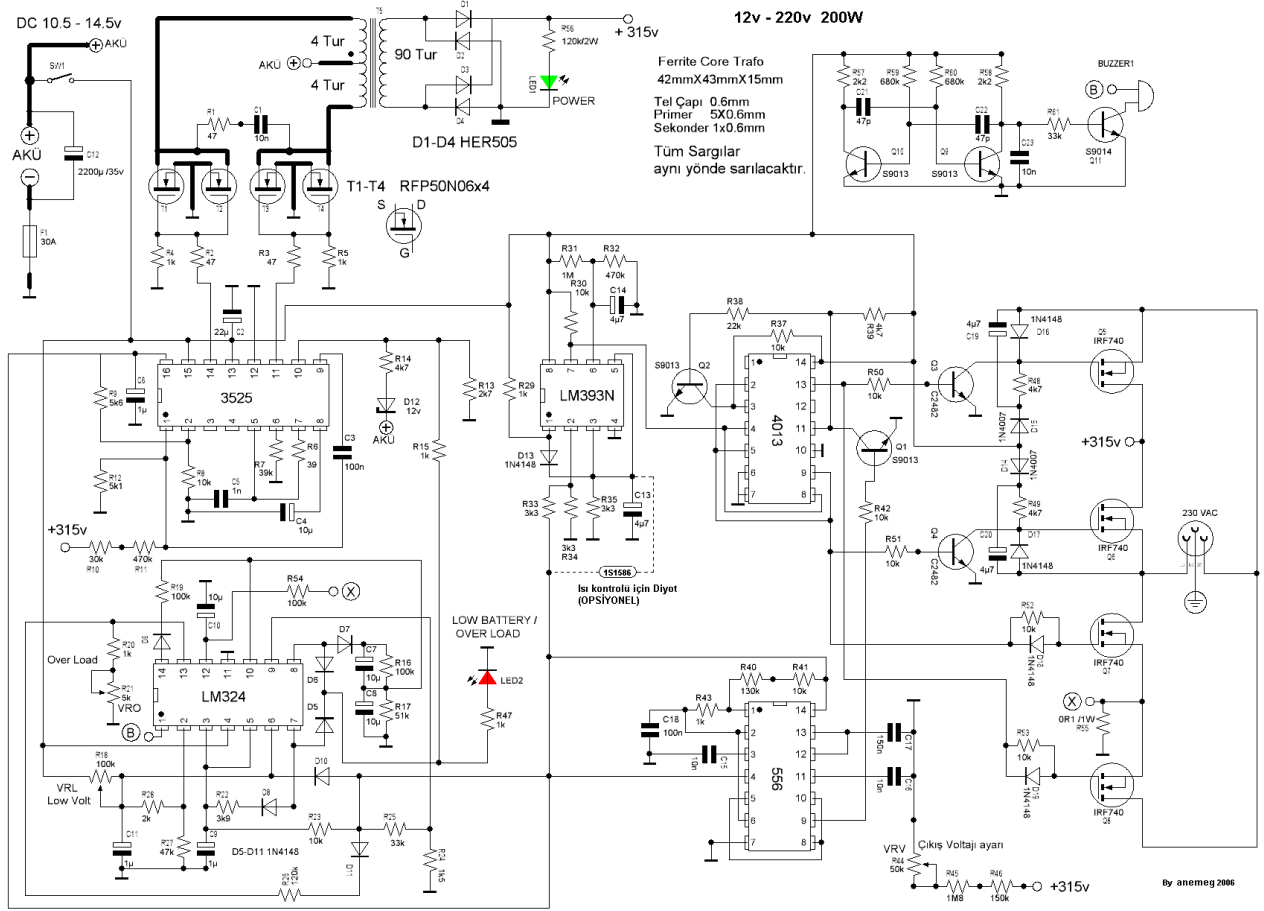






Title		
Size	Number	Revision

200W-os inverter

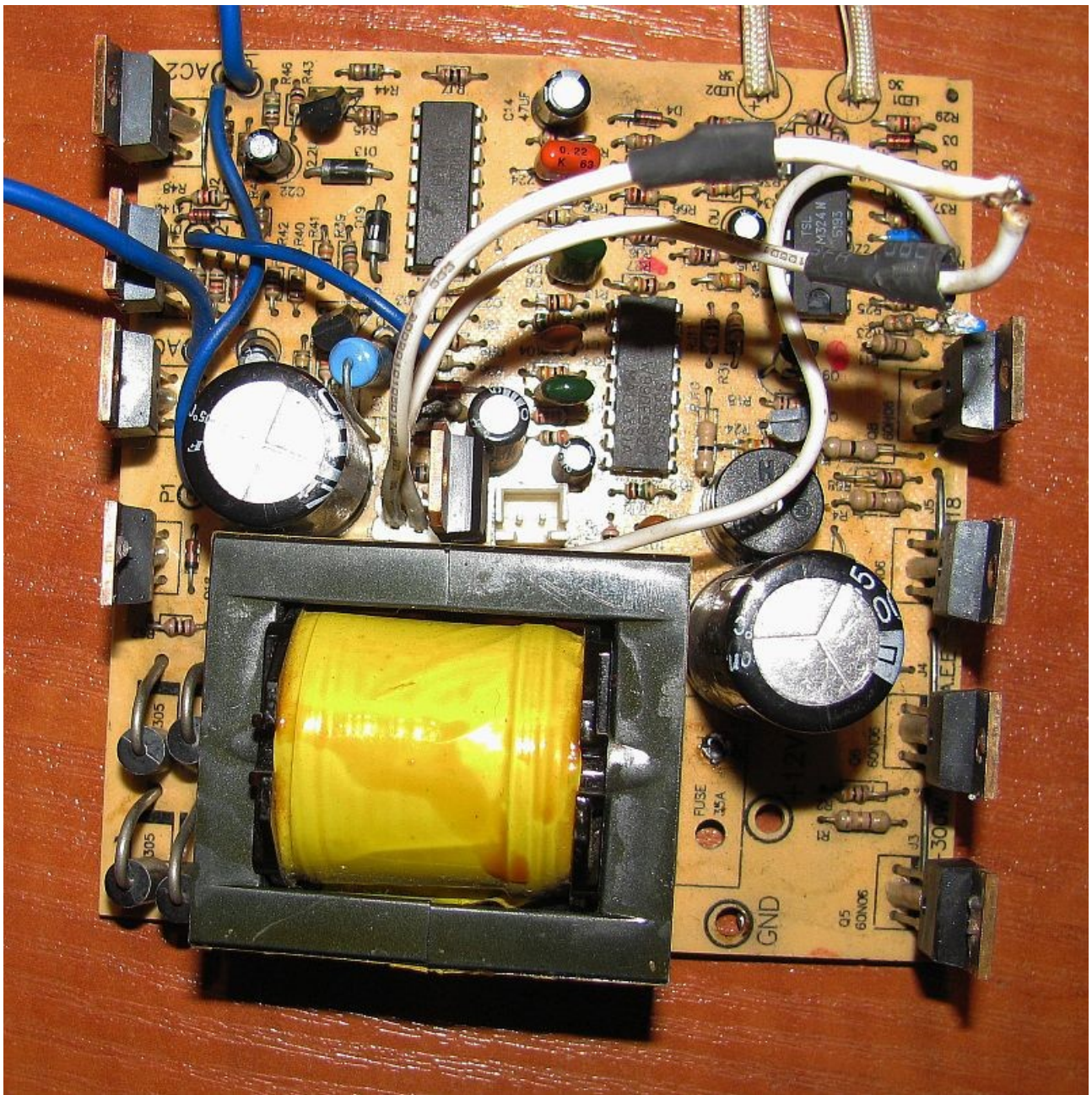


500w-os változat

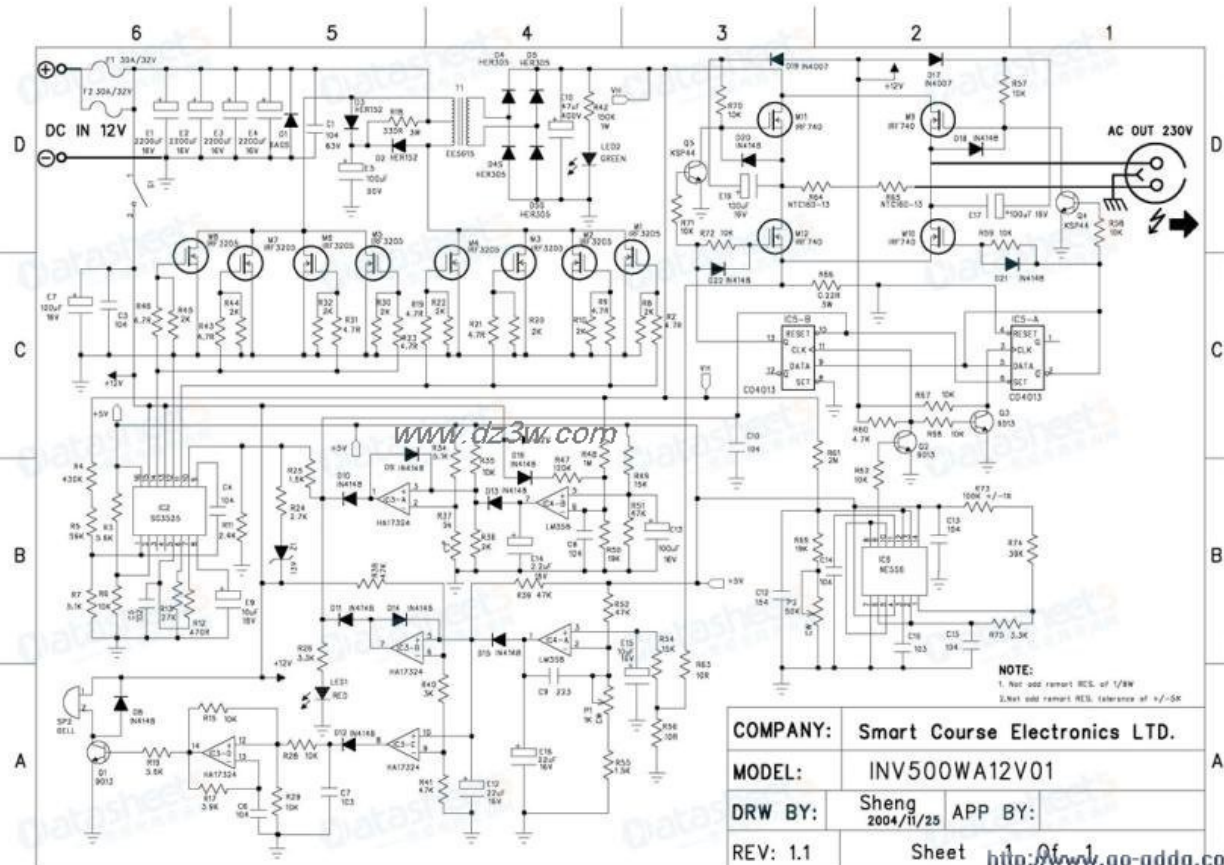


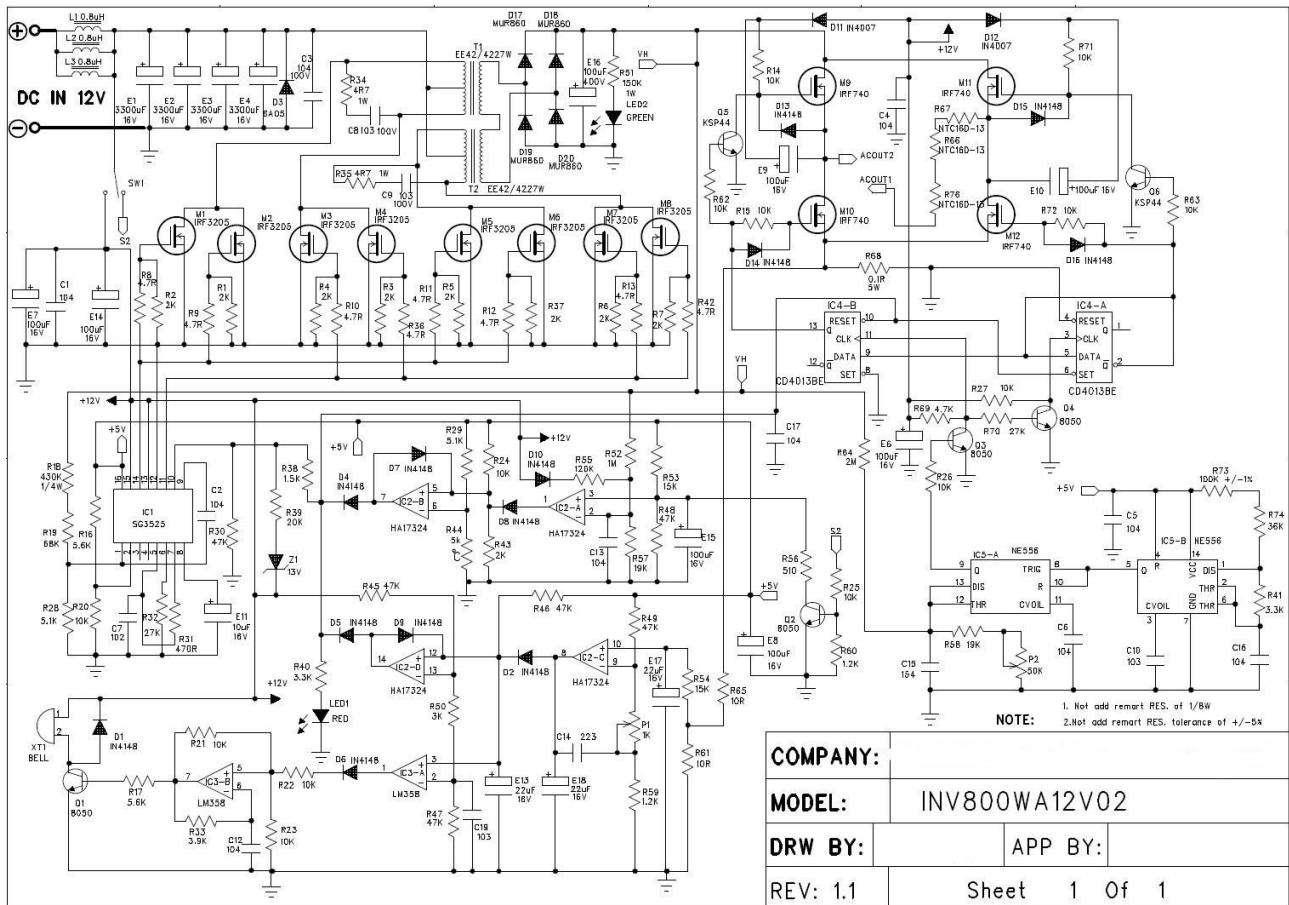
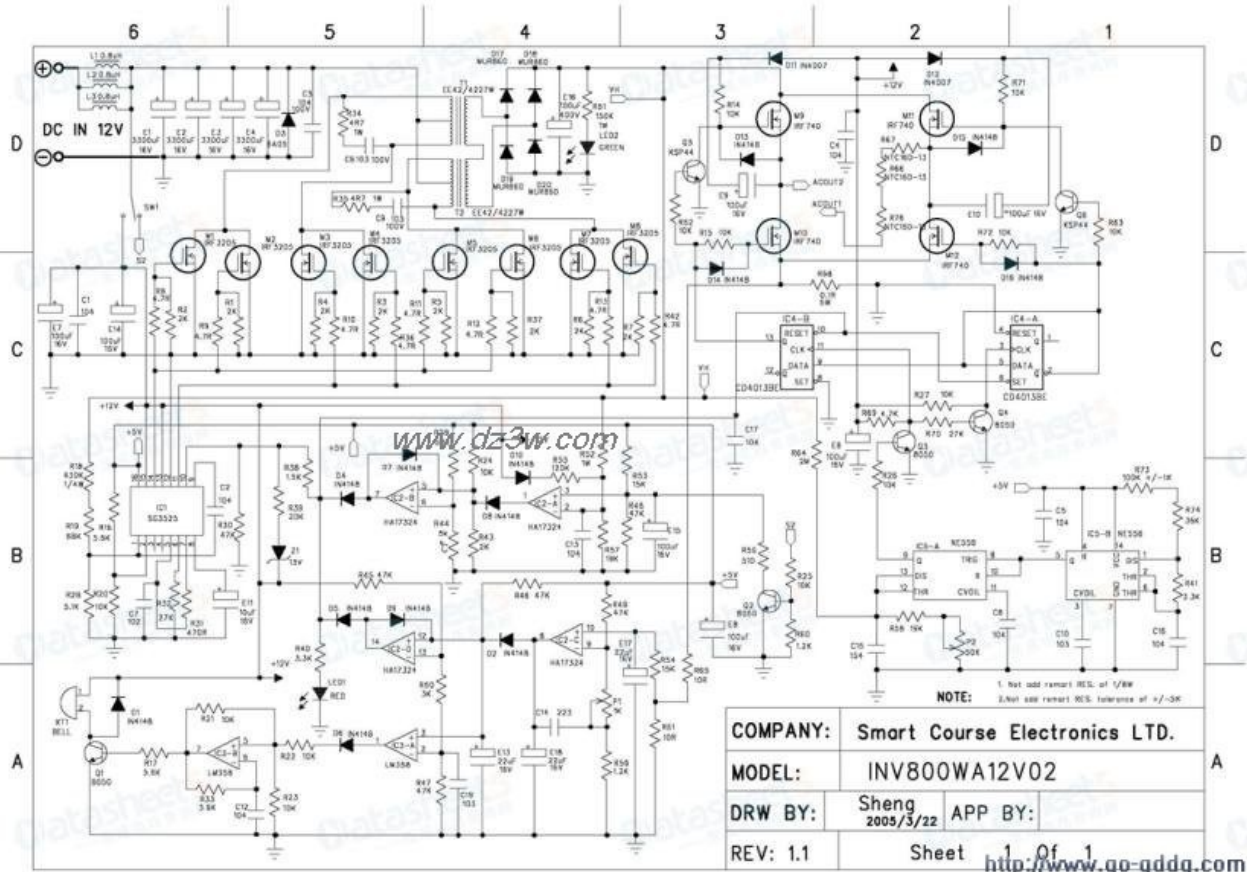
200W-os inverter



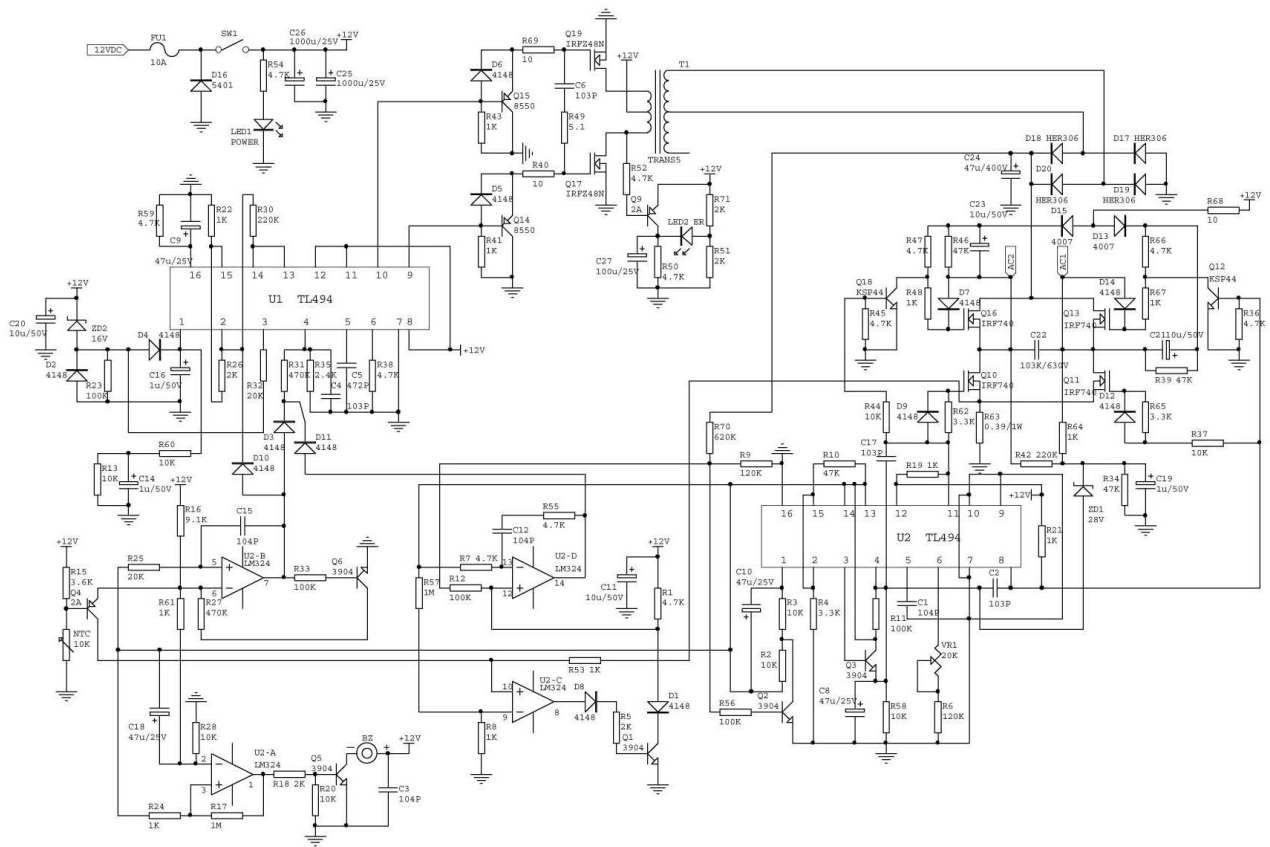


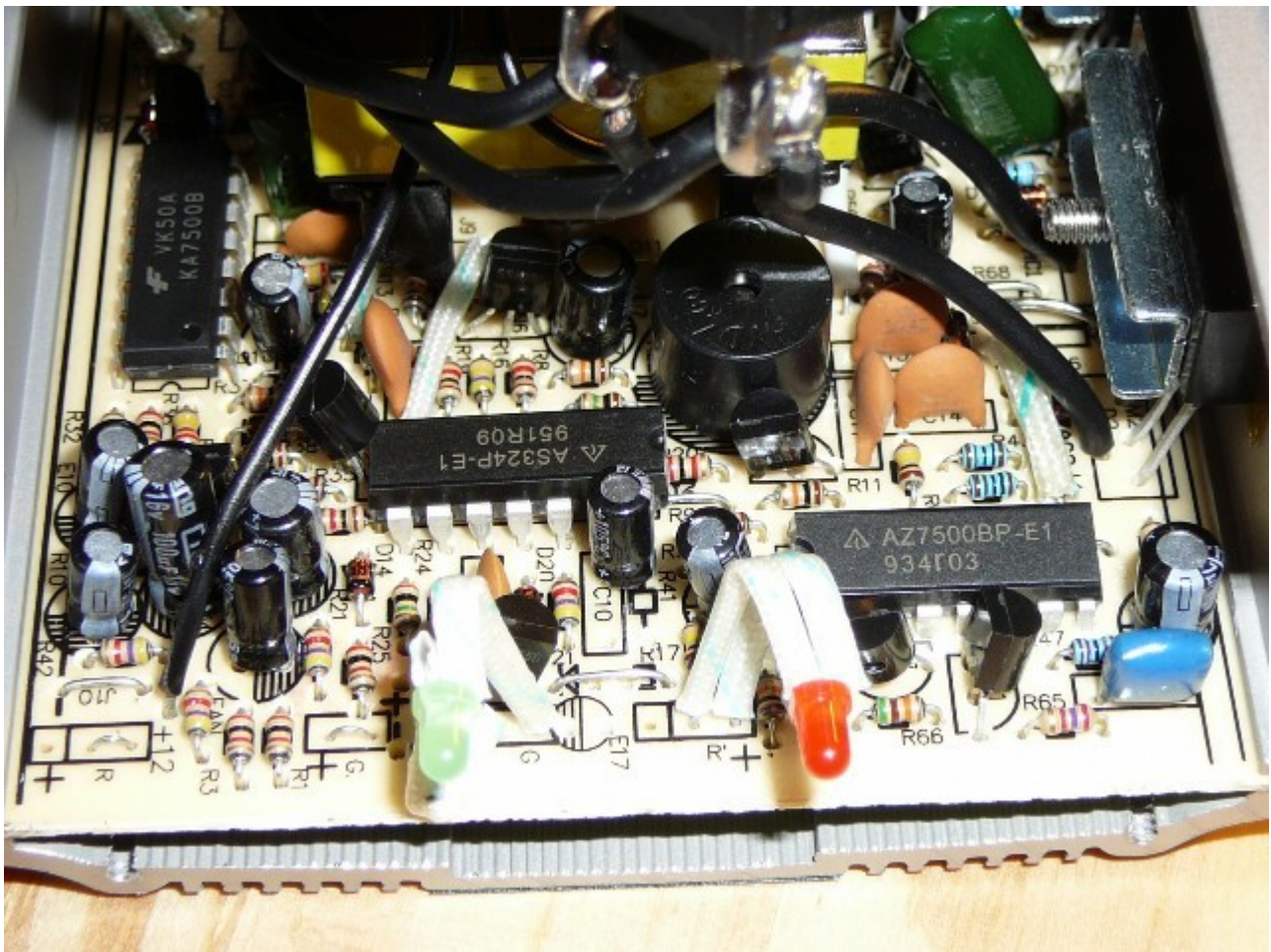
SG3525,lm324,ka7500 vagy tl494



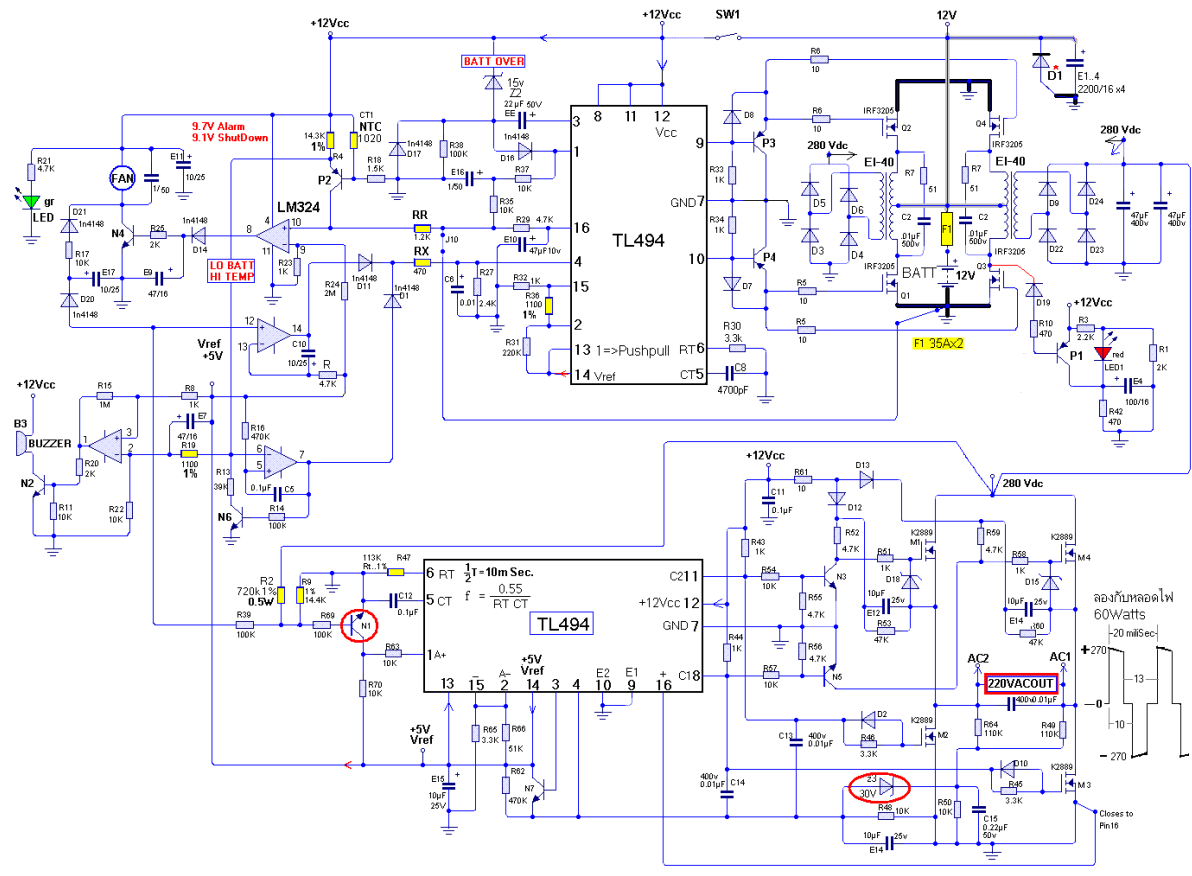


IRF3205 /IRF840/IRF830/IRFZ48N

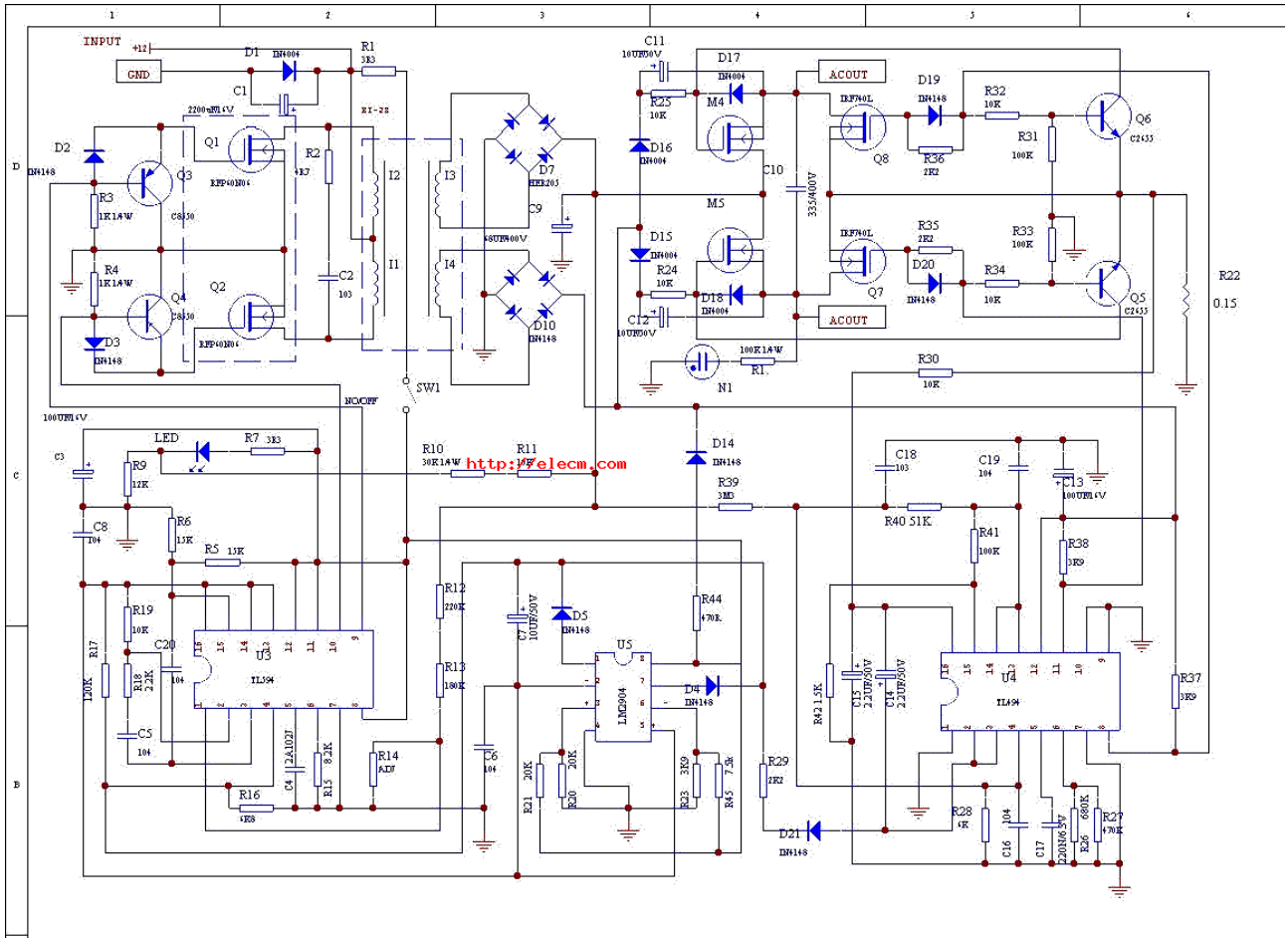


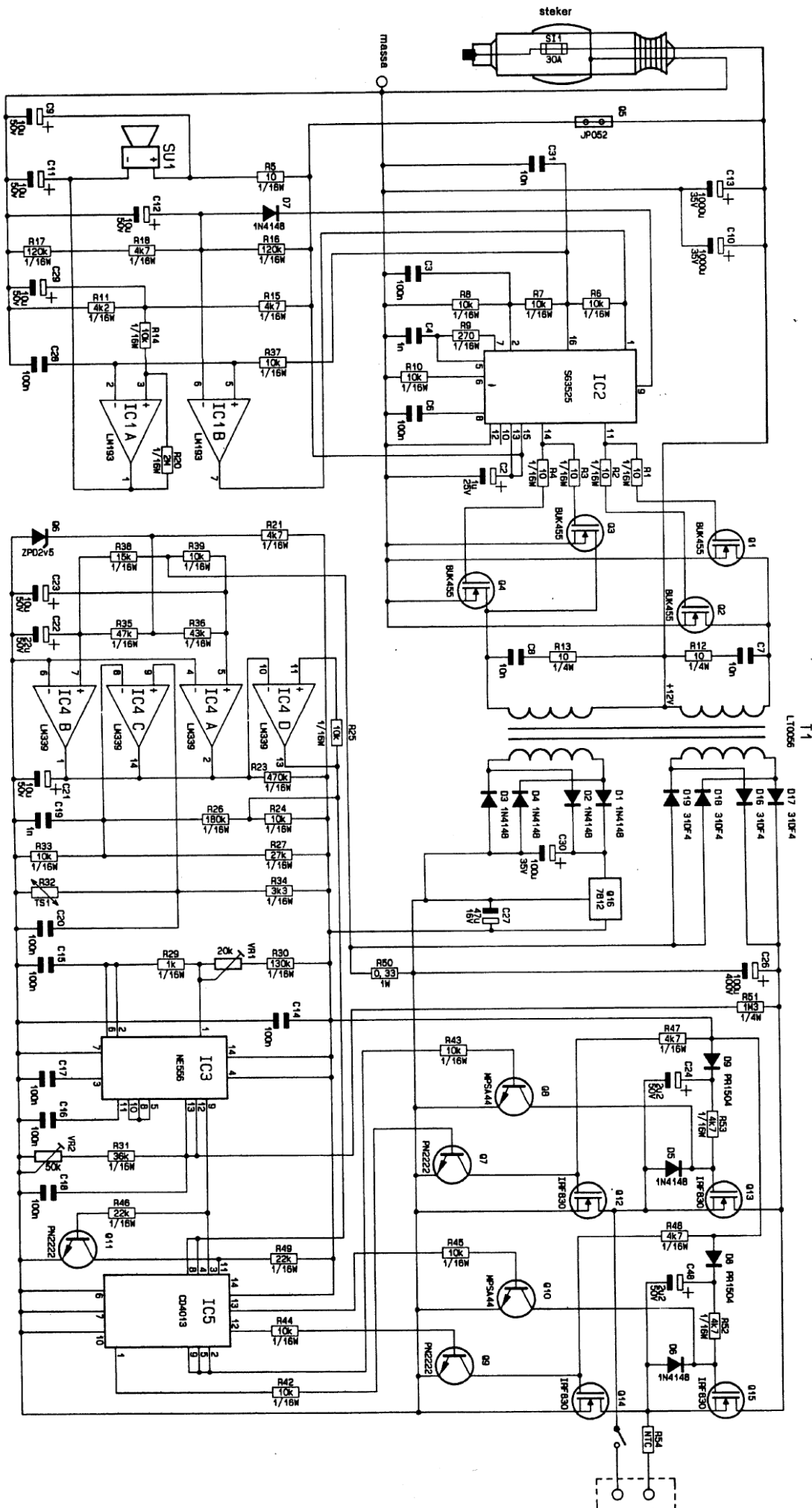


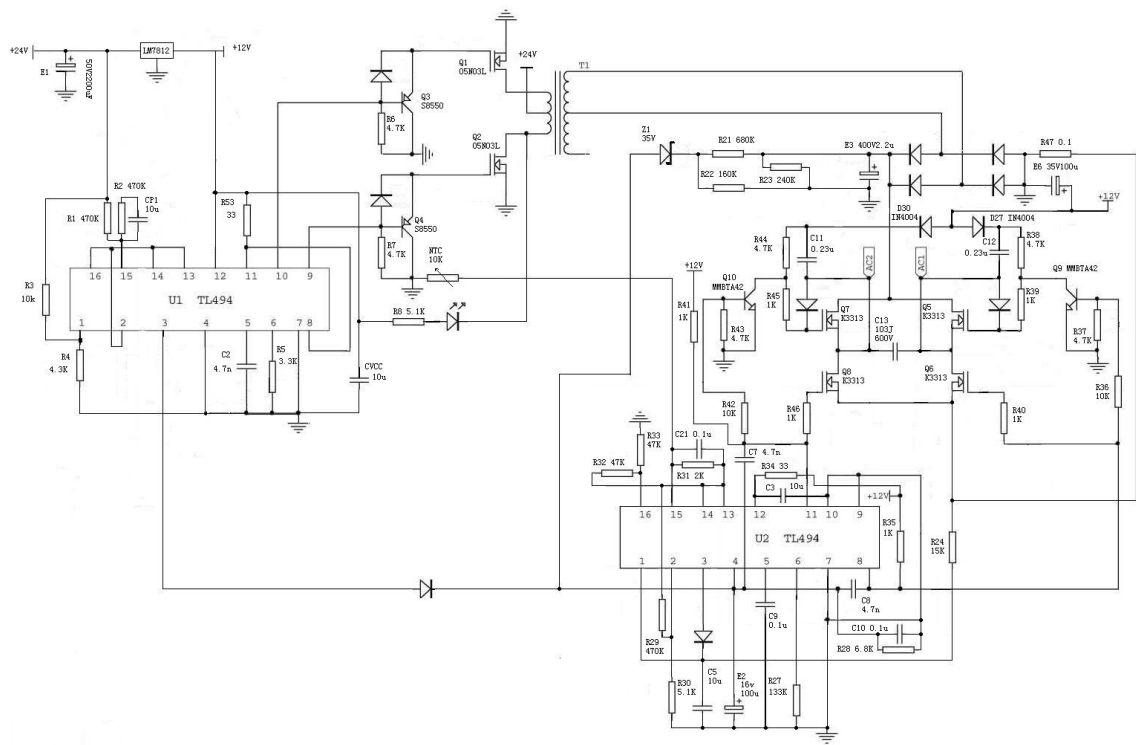
ka7500 lm324 vagy tl494 lm324











24v 100w

Bemeneti feszültség: DC 10V ~ 14.5V, kimeneti feszültség: AC 200V ~ 220V ± 10%; kimeneti frekvencia: 50Hz ± 5% kimeneti teljesítmény: **70 W ~ 150W**, hatásfoka: több mint 85%, inverter frekvencia: 30kHz ~ 50kHz.

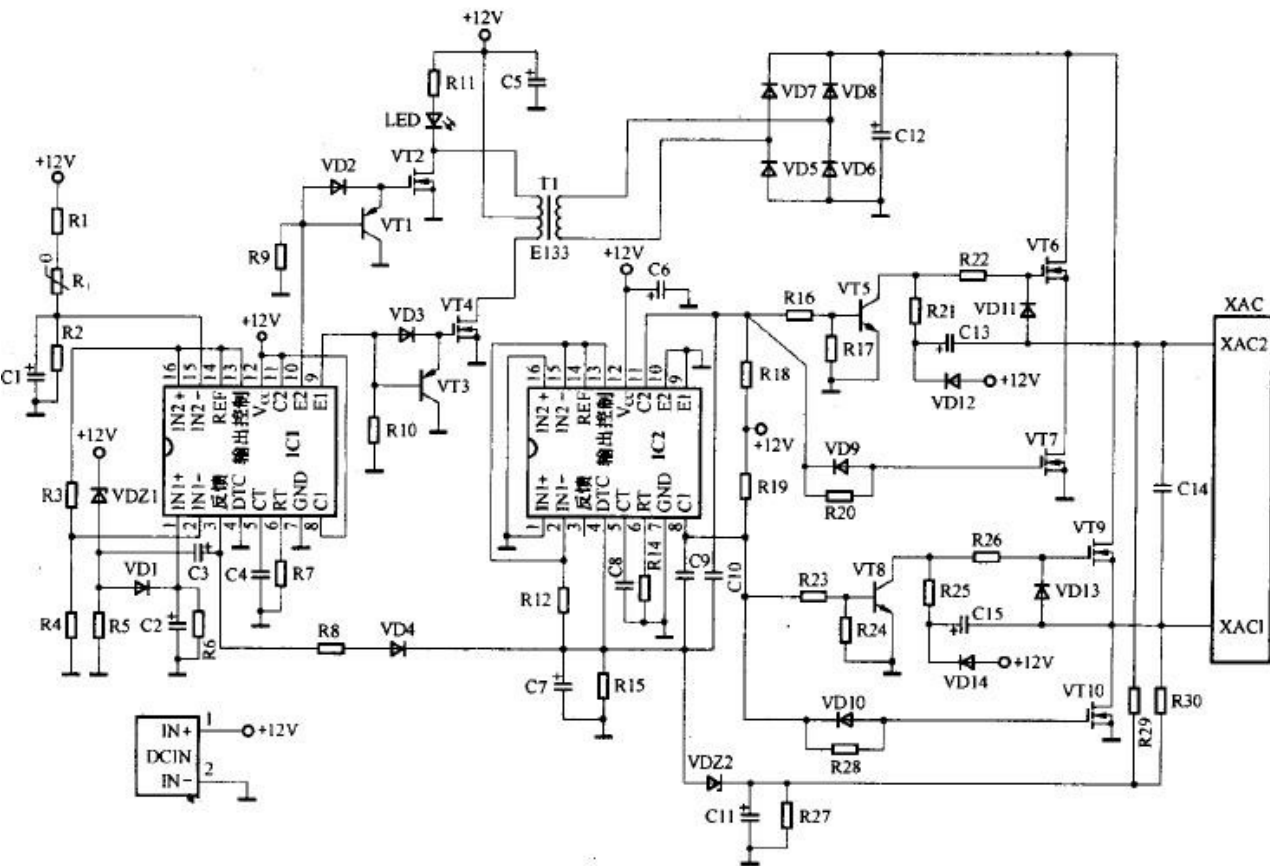


图 1

附表

器件代号	器件参数	器件代号	器件参数	器件代号	器件参数
C1	22uF/16V	VD13	1N4148	R12	470k
C2	47uF/16V	VD14	FR107	R14	220k
C3	47uF/16V	VDZ1	15V/0.5W	R15、R16	10k
C4	472	VDZ2	30V/0.5W	R17	4k7
C5	2200uF/16 V	IC1、IC2	TL494CN 或 KA7500C	R18、R19	1k
C6	47uF/16 V	IC1、IC2	TL494CN 或 KA7500C	R20	3k3
C7	47uF/16 V	VT1、VT3	SS8550	R21	4k7
C8	104	VT2、VT4	IRFZ48N	R22	1k
C9	103	VT6、VT7	IRF740A	R23	10k
C10	103	VT5、VT8	KSP44	R24、R25	4k7
C11	0.22uF	VT9、VT10	IRF740A	R26	1k
C12	10uF/400V	R1	36k	R27	18k
C13	10uF/50V	R2	39k	R28	3k3
C14	103/1000V	R3	100k	R29、R30	100k
C15	10uF/50V	R4	270	Rt	150 Ω ~ 300 Ω
VD1 ~ VD4	1N4148	R5	100k		
VD5 ~ VD8	HER306	R6	4k7		
VD9 ~ VD11	1N4148	R7	4k3		
VD12	FR107	R8 ~ R11	4k7		

