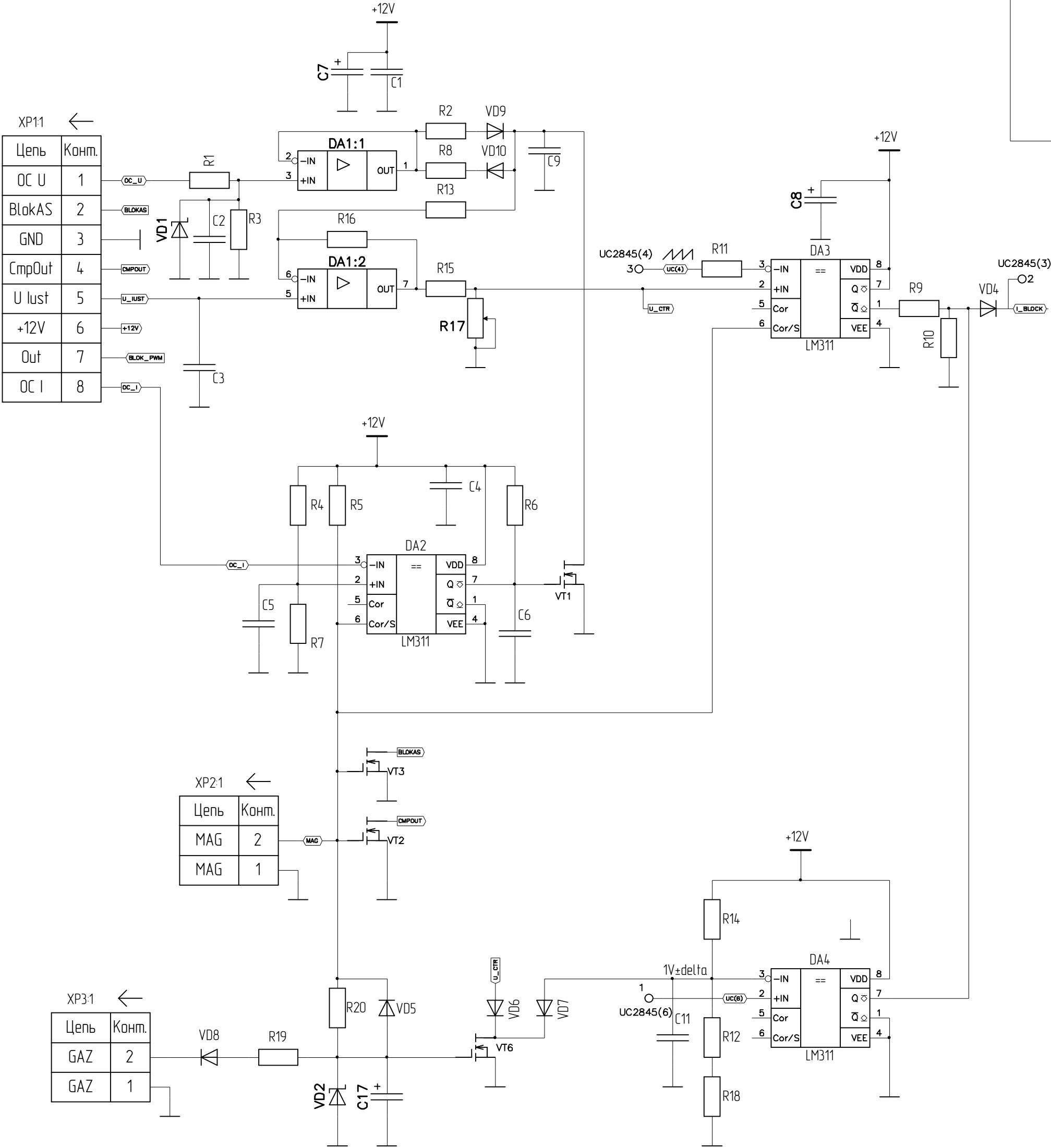


XP1:1 ←

Цепь	Комп.
OC U	1
BlokAS	2
GND	3
CmpOut	4
U lust	5
+12V	6
Out	7
OC I	8



XP2:1 ←

Цепь	Комп.
MAG	2
MAG	1

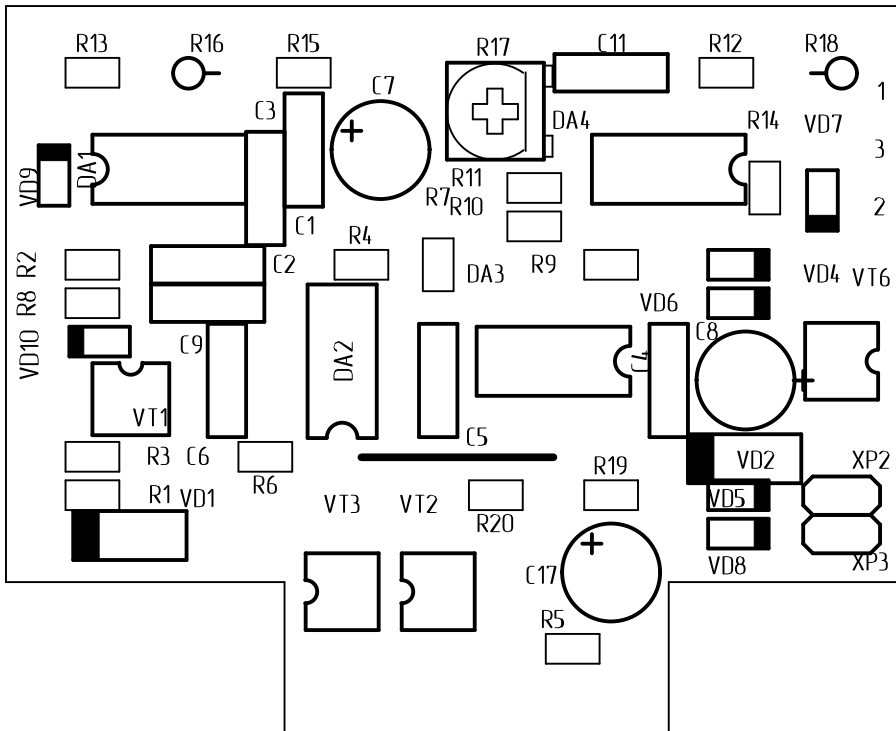
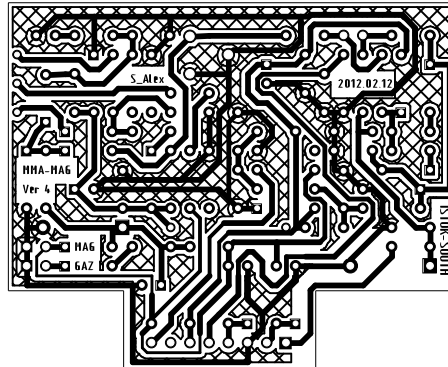
XP3:1 ←

Цепь	Комп.
GAZ	2
GAZ	1

Изм.	Лист	№ докум.	Подп.	Дата
Разраб.		S_Alex		
Проб.		1972		
Т.контр.				
Н.контр.				
Утв.		Sotrudnik		

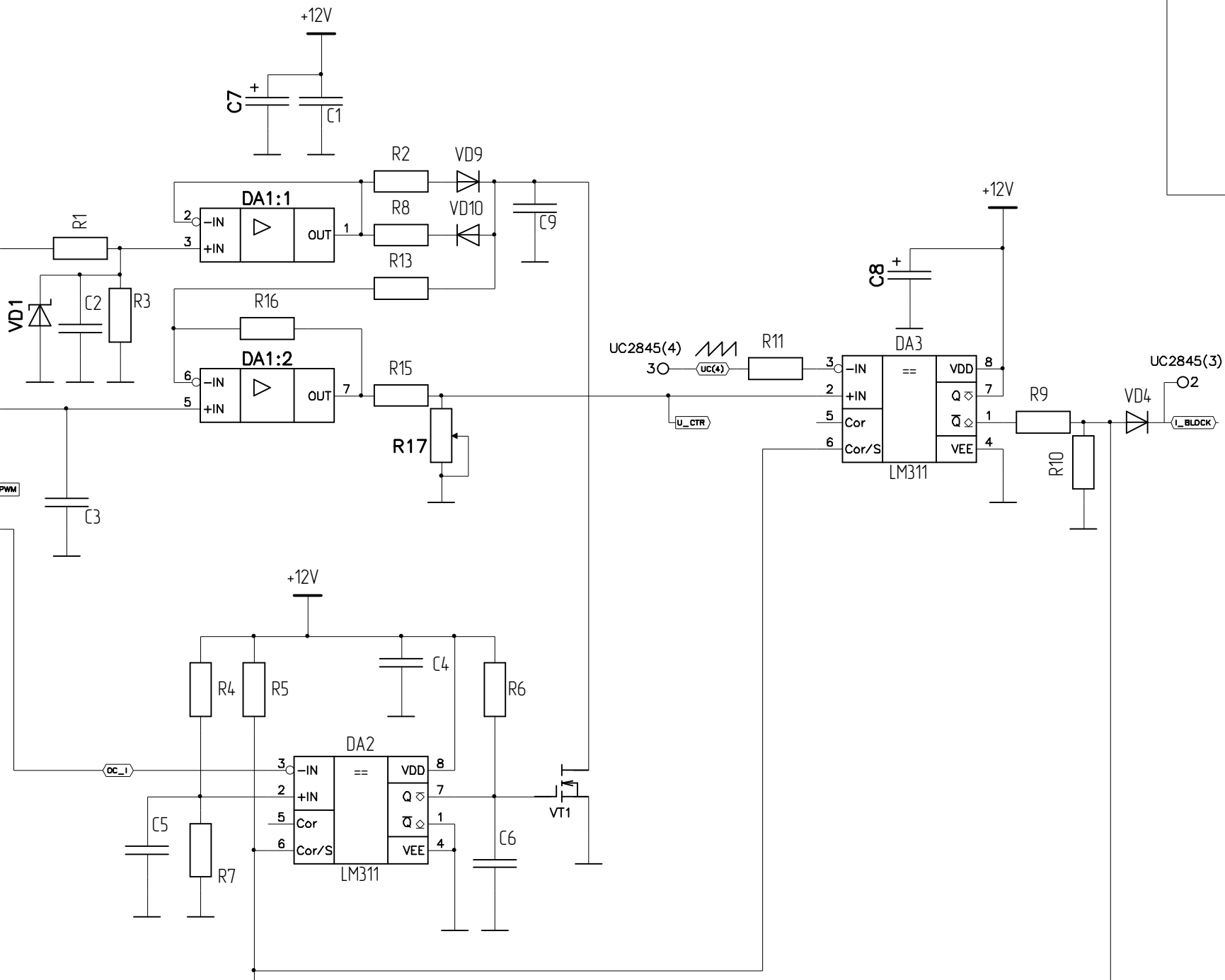
RefDes	Count	ComponentName	PatternName	Value	
VD4	7	1N4148	DO-35(1)	1N4148	
VD5					
VD6					
VD7					
VD8					
VD9					
VD10					
C17	1	C100MKF25V	CAP100RP_D6.5	22uF 25V	
C7	2	C100MKF25V	CAP100RP_D6.5	100uF 25V	
C8	4	IRFD110	HD-1	IRFD110	
VT1					
VT2					
VT3					
VT6					
DA2	3	LM311	DIP8	LM311	
DA3					
DA4					
DA1					
C1	1	LM358N	DIP8	0.1uF	
C3	6	MKT5	MKT5		
C4	1	MKT5	MKT5		
C5					
C9					
C11					
C2	1	MKT5	MKT5	10nF	
C6	1	MKT5	MKT5	470nF	
VD1	1	P6KE10A	DO-15	P6KE12A	
VD2	1	P6KE18A	DO-15	P6KE12A	
XP3	1	PLS2	PLS2	GAZ	
XP2	1	PLS2	PLS2	MMA-MAG	
XP1	1	PLS8R	PLS8R	1kOhm	
R9	3	R_125H5	R_125H5		
R13	1	R_125H5	R_125H5		
R15			1kOhm 0.25w		
R3					
R5	2	R_125H5	R_125H5	2kOhm	
R12	1	R_125H5	R_125H5	4,7kOhm	
R6					
R2	2	R_125H5	R_125H5	12kOhm	
R14	1	R_125H5	R_125H5	15kOhm	
R4				150kOhm	
R1				430Ohm	
R7				750Ohm	
R10	2	R_125H5	R_125H5	820Ohm	
R11	1	R_125H5	R_125H5		
R8					
R19					
R20	2	R_125H5	R_125H5	{Value}	

R16	1	R_125V2_5	R_125V2_5	1kOhm
R18	1	R_125V2_5	R_125V2_5	2kOhm
R17	1	SH-655MCL	SH-655MCL	
2	1	X_7D1_3	X_7D1_3	UC2845(3)
3	1	X_7D1_3	X_7D1_3	UC2845(4)
1	1	X_7D1_3	X_7D1_3	UC2845(6)

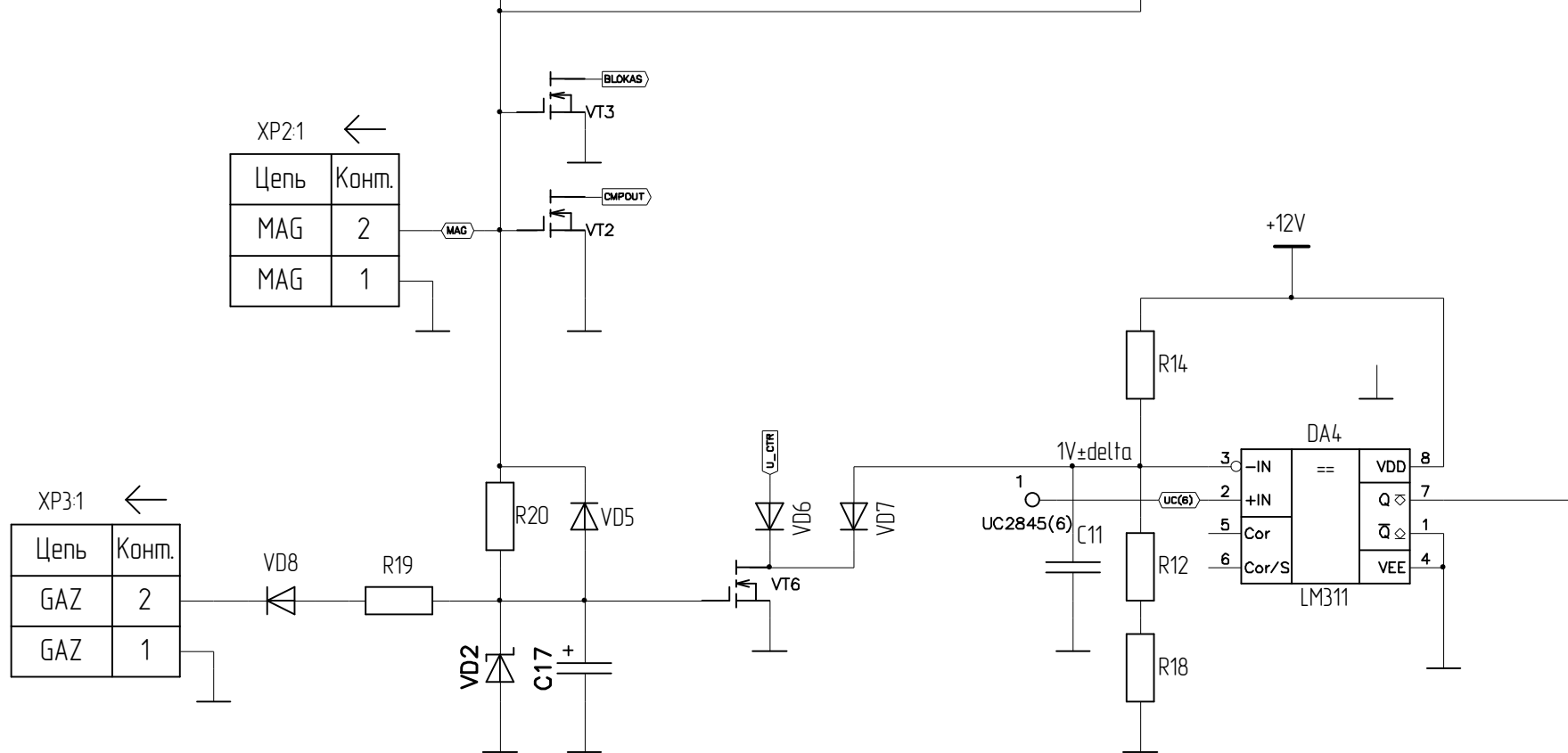


XP11 ←

Цена	Комм.
OC U	1
BlokAS	2
GND	3
CmpOut	4
U lust	5
+12V	6
Out	7
OC I	8



ХРЗ:1 ←	
Цепь	Комп.
GAZ	2
GAZ	1



Лут.			Масса	Масштаб
Лист			Листов	