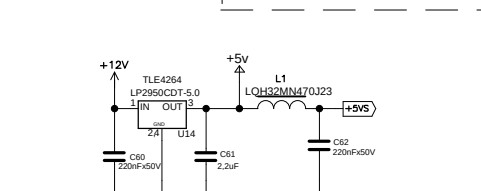
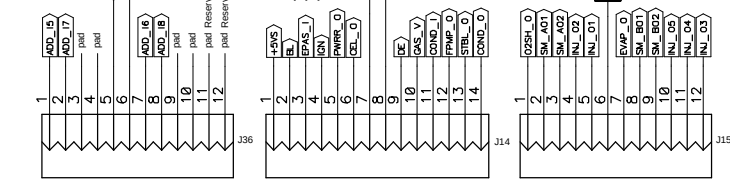
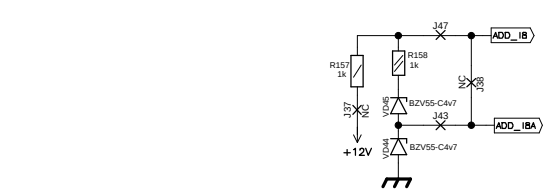
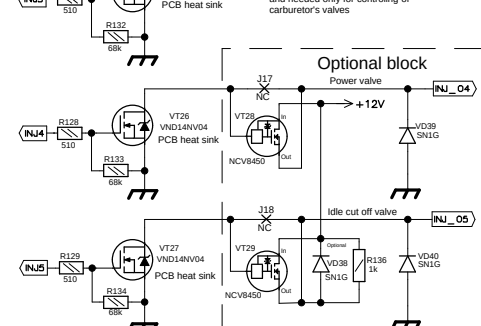
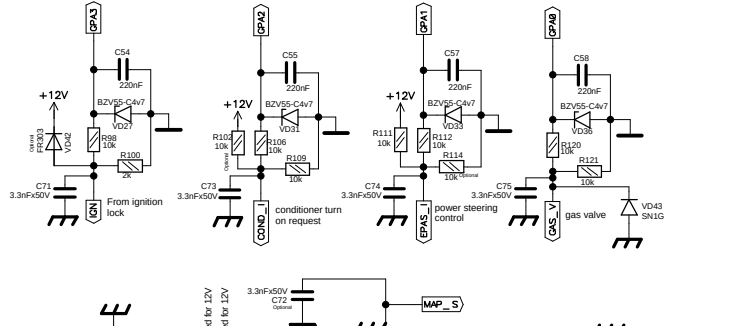
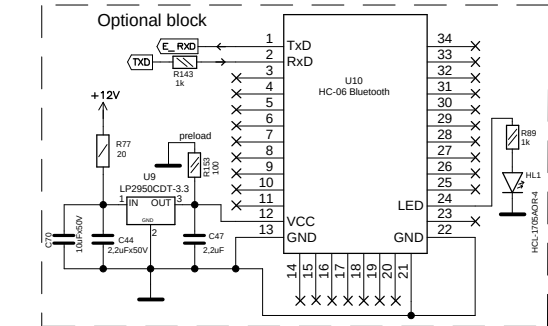
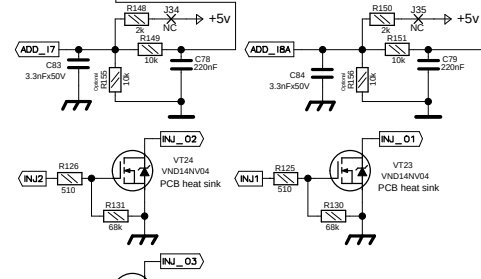
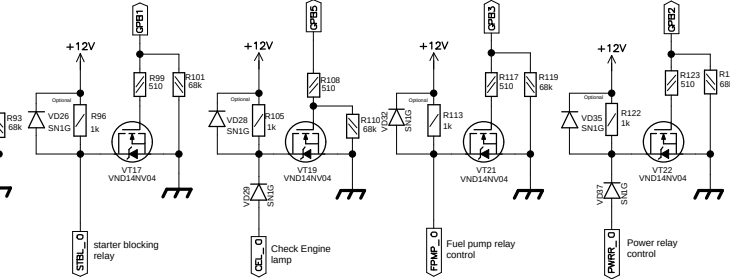
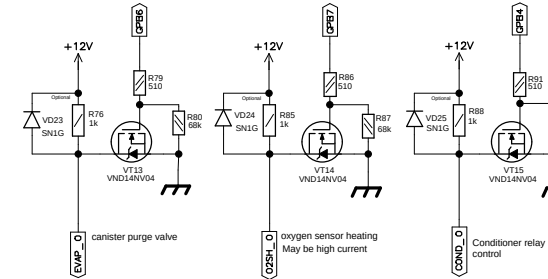
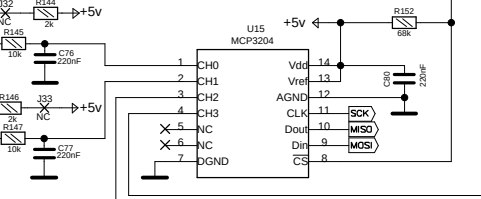
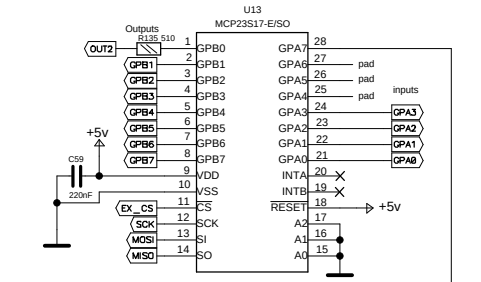
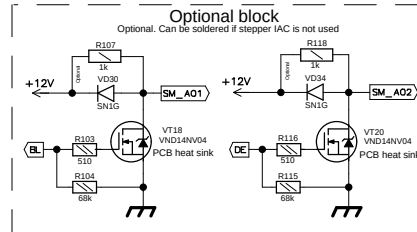
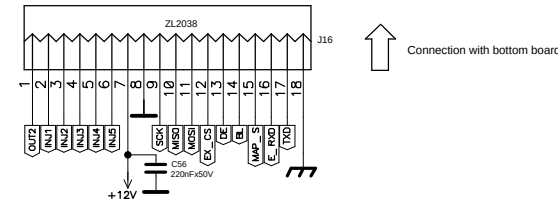
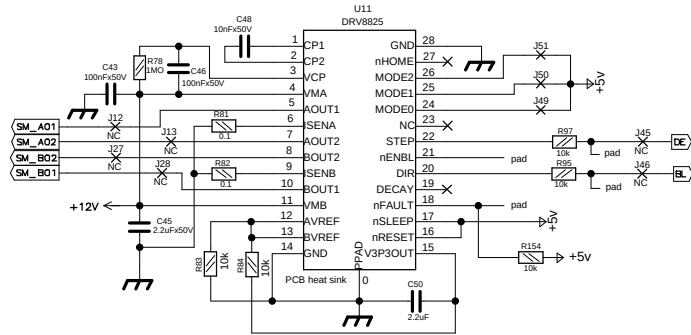


SECU-3i Top PCB schematic (version without an embedded MAP)



External connector J36

ADD_I5	ADD_I7	PGND	PGND
1	2	3	4
7	8	9	10
ADD_I6	ADD_I8	Res.12V	Res.12V

External connector J14

+5VS	BL_I	EPAS_I	IGN_I	PWRR_O	CEL_O	PGND
1	2	3	4	5	6	7
8	9	10	11	12	13	14
MAP_I	DE_I	GAS_V	COND_I	FMP_O	STBL_O	COND_O

External connector J15

O2SH_O	SM_A01	SM_A02	INJ_O2	INJ_O1	PGND
1	2	3	4	5	6
7	8	9	10	11	12
EVAP_O	SM_B01	SM_B02	INJ_O5	INJ_O4	INJ_O3

SECU-3i Engine Control Unit (TBN)
Designed and developed by Alexey A. Shabelnikov (aka STC), UA, Kiev.
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