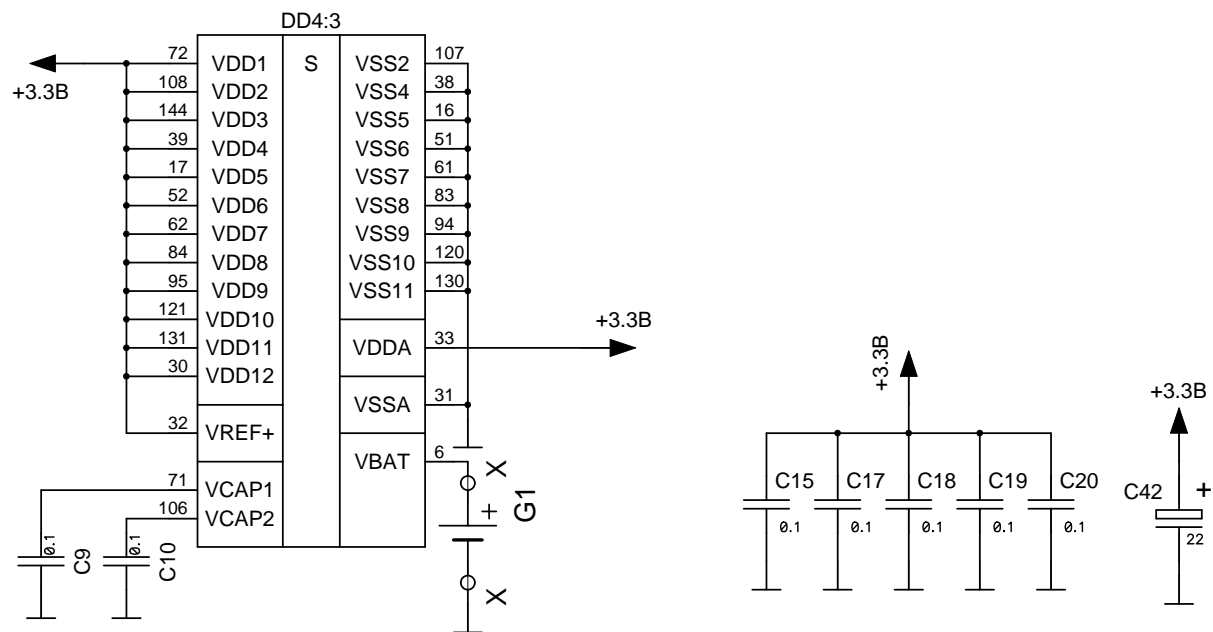
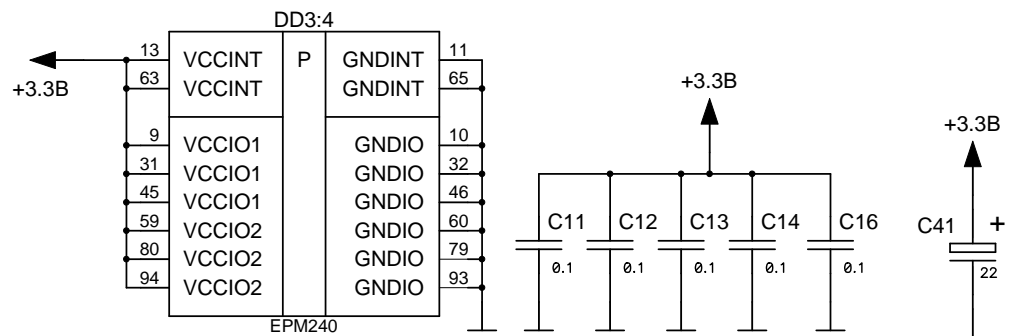
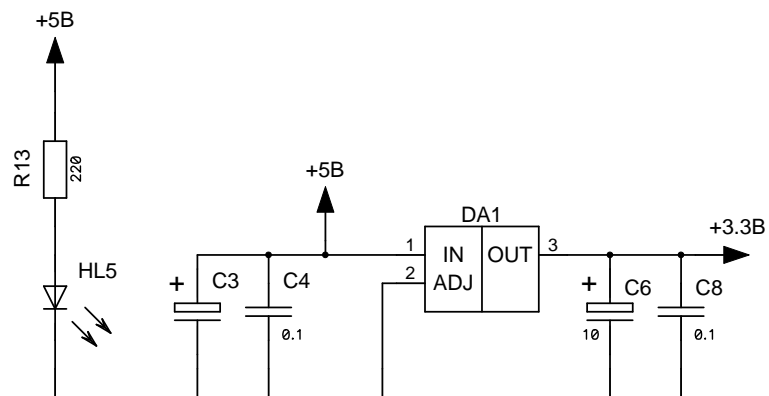
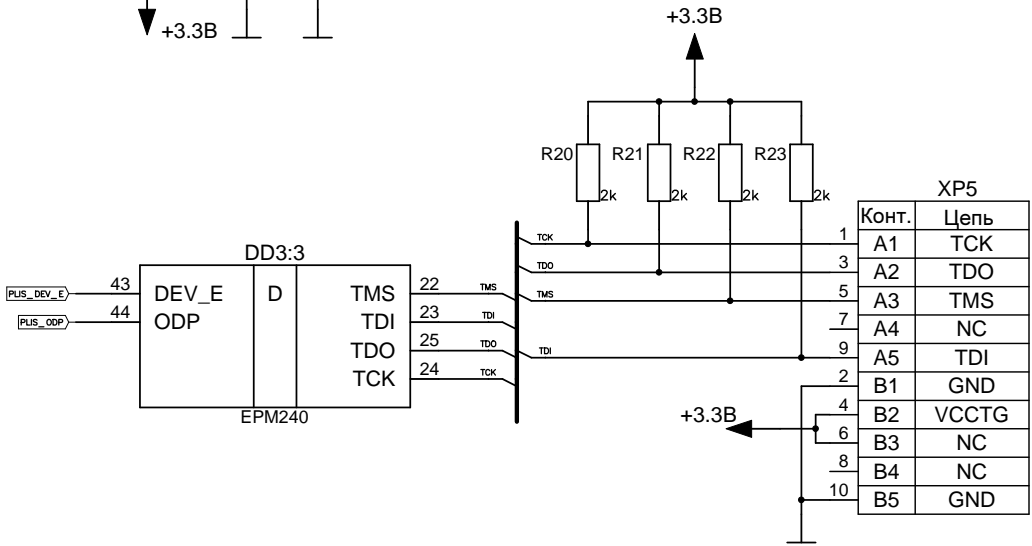
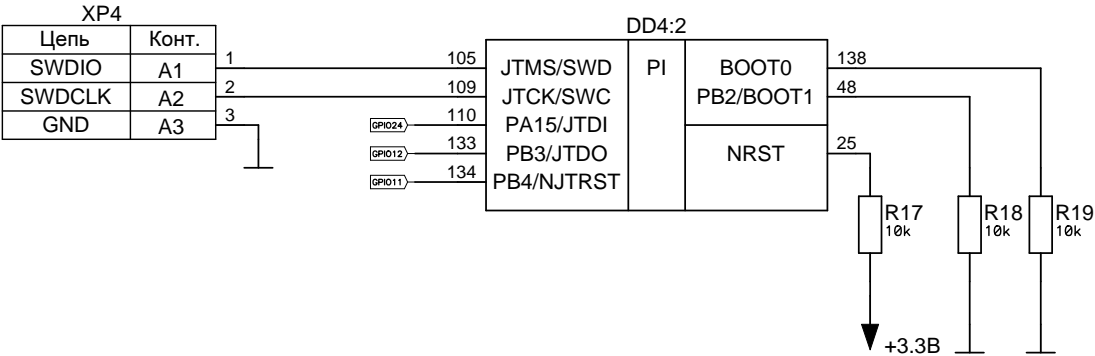
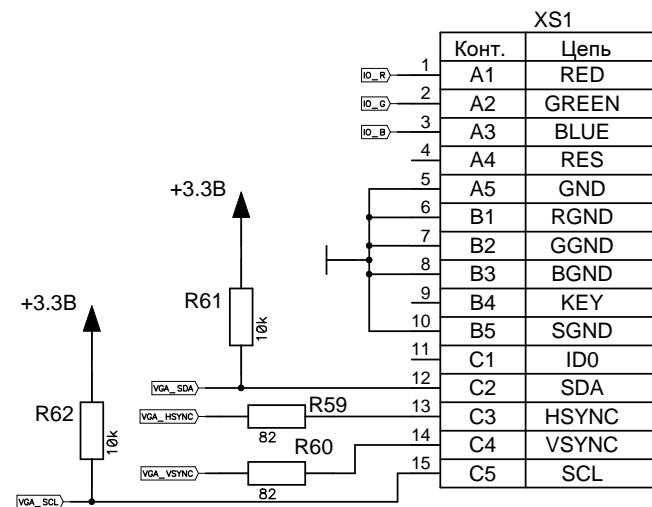
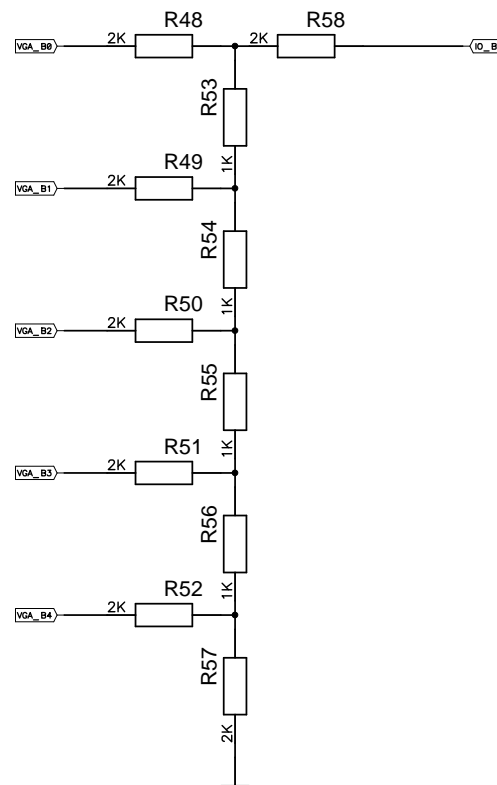
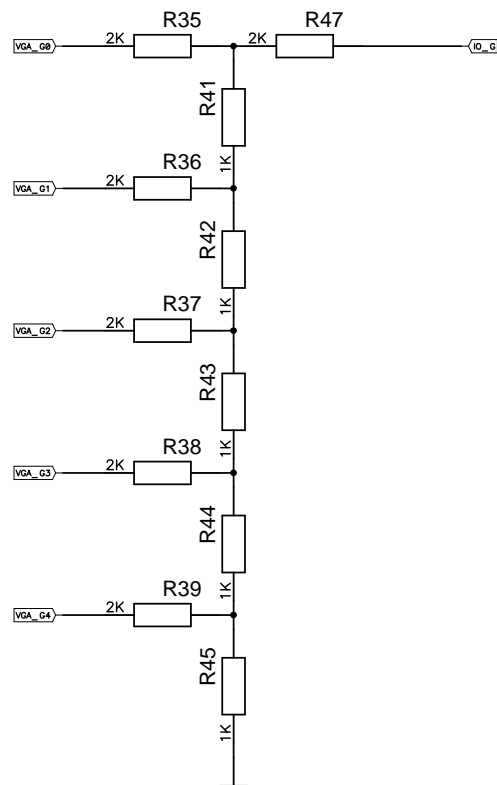
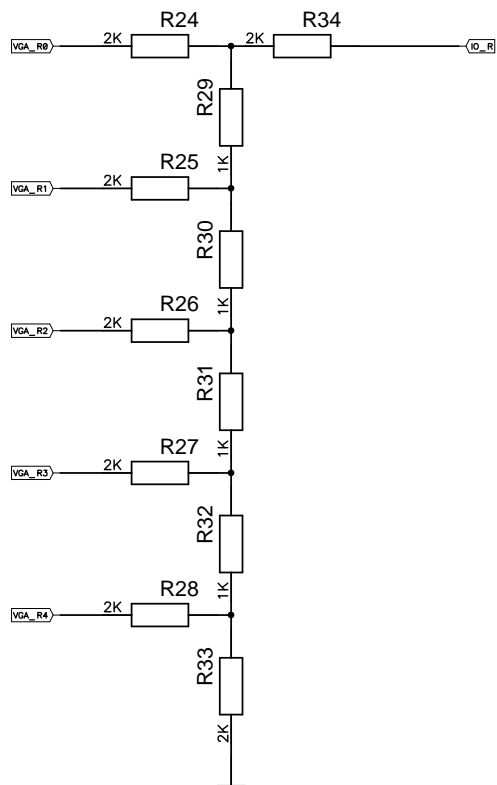
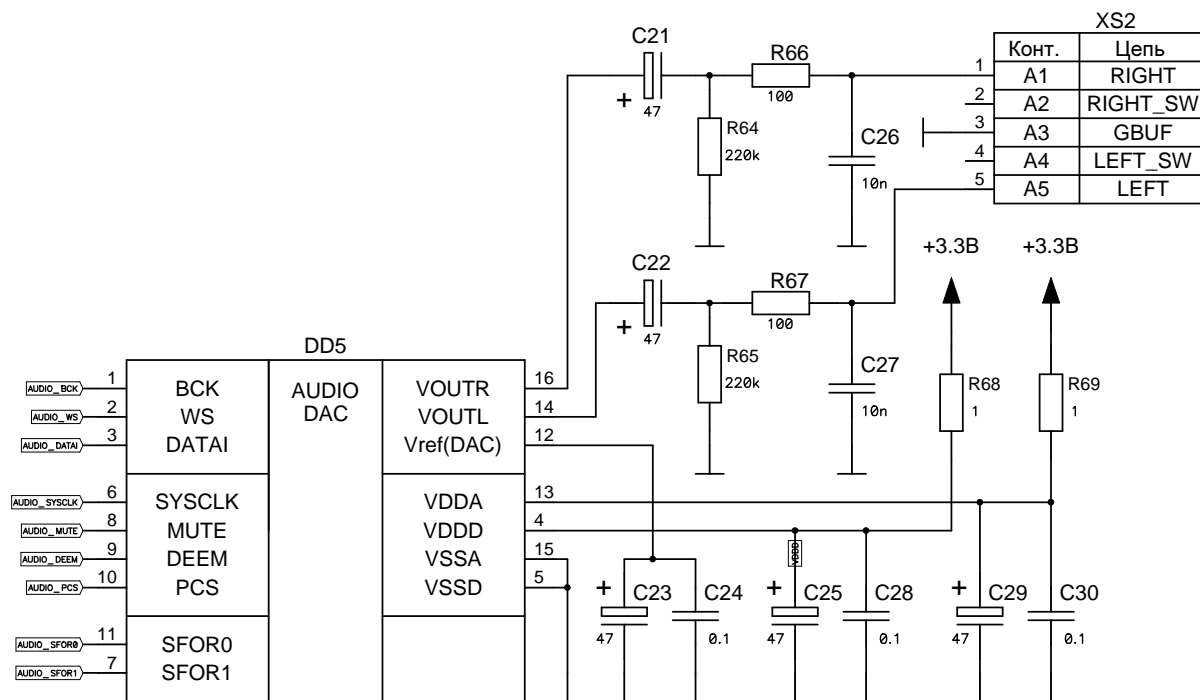
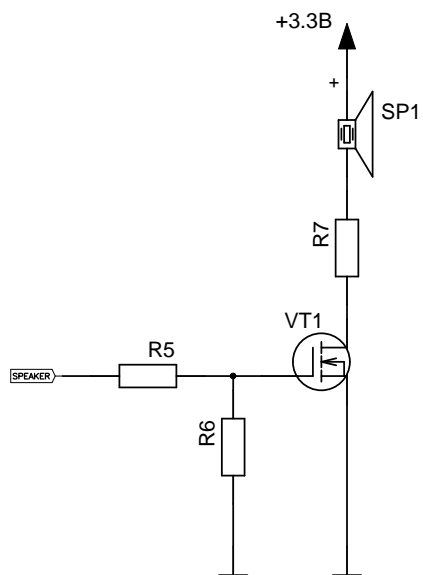


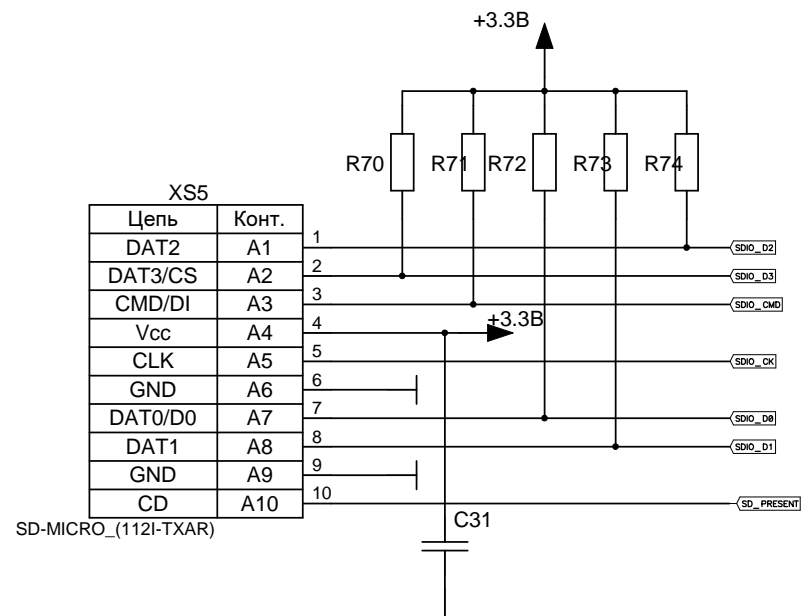
		XP1	
		Конт.	Цепь
+5B	1	A1	
+3.3B	3	A2	
GPIO0	5	A3	
GPIO2	7	A4	
GPIO4	9	A5	
GPIO6	11	A6	
GPIO8	13	A7	
GPIO10	15	A8	
GPIO12	17	A9	
GPIO14	19	A10	
GPIO16	21	A11	
GPIO18	23	A12	
GPIO20	25	A13	
GPIO22	27	A14	
GPIO24	29	A15	
GPIO26	31	A16	
GPIO28	33	A17	
GPIO29	35	A18	
GPIO31	37	A19	
GPIO33	39	A20	
	2	B1	
	4	B2	
GPIO1	6	B3	
GPIO3	8	B4	
GPIO5	10	B5	
GPIO7	12	B6	
GPIO9	14	B7	
GPIO11	16	B8	
GPIO13	18	B9	
GPIO15	20	B10	
GPIO17	22	B11	
GPIO19	24	B12	
GPIO21	26	B13	
GPIO23	28	B14	
GPIO25	30	B15	
GPIO27	32	B16	
	34	B17	
GPIO30	36	B18	
GPIO32	38	B19	
	40	B20	

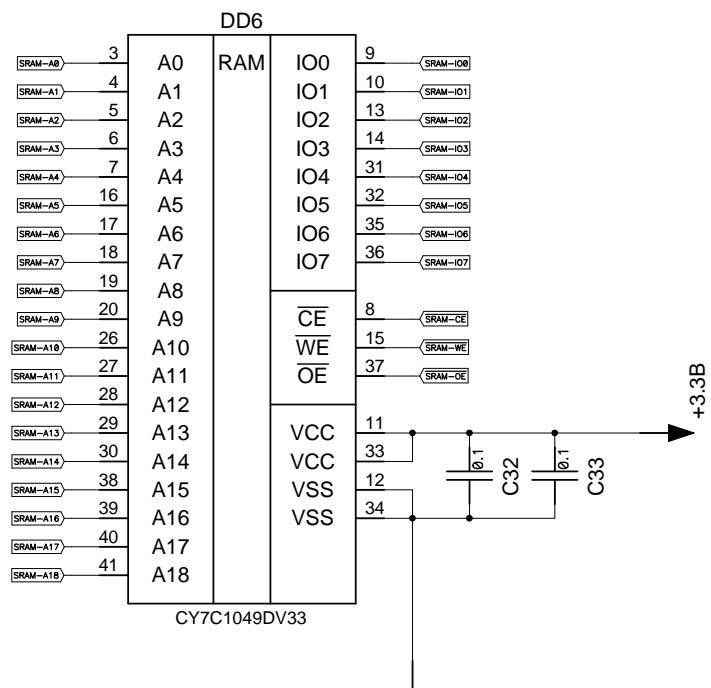


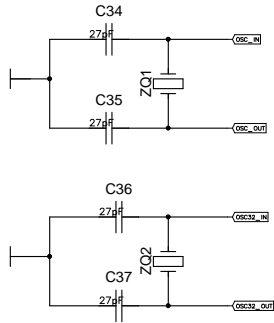












DD4:1				
		I/O		
DATA_0	34	PA0/WKUP	PD0	114
INT_0	35	PA1/ADC1	PD1	115
RFM_RX	36	PA2/ADC2	PD2	116
RFM_CS	37	PA3/ADC3	PD3	117
RFM_CSN	40	PA4/ADC4	PD4	118
RFM_SCK	41	PA5/ADC5	PD5	119
RFM_MISO	42	PA6/ADC6	PD6	122
RFM_MOSI	43	PA7/ADC7	PD7	123
GPIO28	100	PA8	PD8	77
GPIO29	101	PA9/TX1	PD9	78
GPIO27	102	PA10/RX1	PD10	79
USB_FS_DM	103	PA11/DM	PD11	80
USB_FS_DP	104	PA12/DP	PD12	81
			PD13	82
AUDIO_SF0R0	46	PB0/ADC8	PD14	85
AUDIO_MUTE	47	PB1/ADC9	PD15	86
GPIO19	135	PB5		
VGA_SCL	136	PB6/SCL1	PF0	10
VGA_SDA	137	PB7/SDA1	PF1	11
GPIO9	139	PB8	PF2	12
GPIO8	140	PB9	PF3	13
BT	69	PB10	PF4	14
AUDIO_STRECLK	70	PB11	PF5	15
AUDIO_WS	73	PB12	PF6	18
AUDIO_BCK	74	PB13	PF7	19
USB_HS_DM	75	PB14	PF8	20
USB_HS_DP	76	PB15	PF9	21
			PF10	22
ID_PRESENT	26	PC0/ADC10	PF11	49
DATA_1	27	PC1/ADC11	PF12	50
INT_1	28	PC2/ADC12	PF13	53
AUDIO_DATA	29	PC3/ADC13	PF14	54
AUDIO_DETM	44	PC4/ADC14	PF15	55
AUDIO_PCS	45	PC5/ADC15		
GPIO32	96	PC6	PG0	56
GPIO30	97	PC7	PG1	57
GPIO_0A	98	PC8	PG2	87
GPIO_0T	99	PC9	PG3	88
GPIO_02	111	PC10	PG4	89
GPIO_0A	112	PC11	PG5	90
GPIO_0C	113	PC12	PG6	91
GPIO28	7	PC13/RTC	PG7	92
OSC32_IN	8	PC14/OSC32	PG8	93
OSC32_OUT	9	PC15/OSC32	PG9	124
			PG10	125
GPIO7	141	PE0	PG11	126
GPIO8	142	PE1	PG12	127
GPIOA	1	PE2	PG13	128
GPIO4	2	PE3	PG14	129
GPIO3	3	PE4	PG15	132
GPIO2	4	PE5		
GPIO23	5	PE6	PH0/OSC	23
EXT_SRAM-D4	58	PE7	PH1/OSC	24
EXT_SRAM-D5	59	PE8		
EXT_SRAM-D6	60	PE9	RFU	143
EXT_SRAM-D7	63	PE10		
LED1	64	PE11		
LED2	65	PE12		
LED3	66	PE13		
BT	67	PE14		
BT	68	PE15		

