Name	Direction	Pin	Board-Pin	DUMMY	X
sys_clk	Input	L17	sys_clk	******	
led[0]	Output	A17	Led[0]	*****	
led[1]	Output	C16	Led[1]	*****	
dummy_reset	Input	A18	Btn[0]	*****	
take event	Input	B18	Btn[1]	*****	
uart tx	Output	J18	uart tx	*****	
uart rx	Input	J17	uart rx	*****	
i2c_scl	BiDir	М3	PIN 1	******	
i2c sda	BiDir	L3	PIN 2	******	
psd_sout	Input	A16	PIN 3	******	
psd_sin	Output	K3	PIN_4	******	
psd_sclk	Output	C15	PIN_5	******	
delay_data	Output	H1	PIN_6	*****	
delay_clk	Output	A15	PIN_7	*****	
delay_en_l[0]	Output	B15	PIN_8	*****	
delay_en_l[1]	Output	A14	PIN_9	*****	
delay_en_l[2]	Output	J3	PIN_10	*****	
delay_en_l[3]	Output	J1	PIN_11	*****	
delay_en_l[4]	Output	K2	PIN_12	*****	
delay_en_l[5]	Output	L1	PIN_13	*****	
board_id[0]	Input	L2	PIN_14	*****	
board_id[1]	Input	G3	PIN_15	******	
board_id[2]	Input	H2	PIN_16	******	
board_id[3]	Input	M1	PIN_17	******	
board_id[4]	Input	N3	PIN_18	*******	
board_id[5]	Input	P3	PIN_19	*******	
common_stop	Input	M2	PIN_20	******	
glob_ena	Input	N1	PIN_21	******	
event_ena	Input	N2	PIN_22	******	
force_reset	Input	P1	PIN_23	*****	
busy_out	Output	R3	PIN_26	*****	
mux_en	Output	Т3	PIN_27	******	
mux_sel[0]	Output	R2	PIN_28	******	
mux_sel[1]	Output	T1	PIN_29	******	
mux_sel[2]	Output	T2	PIN_30	******	
mux_sel[3]	Output	U1	PIN_31	******	
dac_ld	Output	W2	PIN_32	******	
dac_sclk	Output	V2	PIN_33	******	
dac_din	Output	W3	PIN_34	******	
cfd_stb	Output	V3	PIN_35	******	
cfd_write	Output	W5	PIN_36	******	
cfd_neg_pol	Output	V4	PIN_37	******	
cfd_reset	Output	U4	PIN_38	******	

cfd_global_ena	Output	V5	PIN_39	*****	
cfd_ad[0]	Output	W4	PIN_40	*****	
cfd_ad[1]	Output	U5	PIN_41	*****	
cfd_ad[2]	Output	U2	PIN_42	*****	
cfd_ad[3]	Output	W6	PIN_43	*****	
cfd_ad[4]	Output	U3	PIN_44	******	
cfd_ad[5]	Output	U7	PIN_45	*****	
cfd_ad[6]	Output	W7	PIN_46	*****	
cfd_ad[7]	Output	U8	PIN_47	*****	
?	Input	V8	PIN_48	*****	Χ
Conv_0	Output	G17	PMOD_JA_1	*****	
?	Input	G19	PMOD_JA_2	*****	Χ
sdo_t_0	Input	N18	PMOD_JA_3	*****	
adc_sclk_0	Output	L18	PMOD_JA_4	*****	
?	Input	H17	PMOD_JA_7	******	Χ
?	Input	H19	PMOD_JA_8	*****	Χ
?	Input	J19	PMOD_JA_9	*****	Χ
?	Input	K18	PMOD_JA_10	******	Χ