

Lokomotion-Controller		
	Port	Arduino
S0	PB6	12
S1	PE3	5
S2	PE4	2
S3	PE5	3
S4	PH0	17
S5	PH1	16
S6	PH3	6
S7	PH4	7
S8	PH5	8
S9	PA3	25
S10	PA4	26
S11	PA5	27
S12	PC4	33
S13	PC3	34
S14	PC2	35
S15	PC1	36
S16	PC0	37
S17	PG1	40
SA0	PF0	A0
SA1	PF1	A1
SA2	PF2	A2
SA3	PF4	A4
SA4	PF5	A5
SA5	PF6	A6
PS2_DAT	PA6	28
PS2_CMD	PC7	30
PS2_SEL	PC5	32
PS2_CLK	PC6	31
IR	PJ0	15
UB-MESS	PF3	A3
SOUND	PL3	46
Jumper J7	PG5	4
IN1	PA2	24
OUT1	PA1	23
RxD-U	PD2/RxD1	Serial1
TxD-U	PD3/TxD1	Serial1
LIVE-LED	PA0	22
USER-LED	PK7	69

User-Board Arduino		
	Port	Arduino
T1	ADC2	A2
T2	ADC3	A3
SCK	PB5	13
MISO	PB4	12
MOSI	PB3	11
SS_SD	PB0	8
PA	PD3	3
IR-DAT	PD7	7
SU1	PD6	6
SU2	PD5	5
SU3	PB1	9
RxD_U	PD4	4
TxD_U	PD2	2

User-Board NodeMCU		
	Port	Arduino
T1		10
T2	ADC0	A0
PA	D5	GPIO14
SU1	D6	GPIO12
SU2	D7	GPIO13
SU3	D8	GPIO15
RxD_U	D3	GPIO0
TxD_U	D4	GPIO2