

GPIO #	Function	Conn.	No Controller	Controller 1	Controller 2 V1	Controller2 V2
0	ID_SD	P1	do not use!	do not use!	do not use!	do not use!
1	ID_SC	P1	do not use!	do not use!	do not use!	do not use!
2	i2c_1 SDA	P1	do not use!	do not use!	do not use!	do not use!
3	i2c_1 SCLK	P1	do not use!	do not use!	do not use!	do not use!
4	GPCLK0	P1	do not use!	E4_A	E3_A	E3_T_B
5		P1	CWL	S4	available	E2_A
6		P1	CWR	S3	available	E2_B
7	CE1	P1	do not use!	E4_F	available	E3_B
8	CE0	P1	do not use!	E3_F	E5_B	E5_T_A
9	MISO	P1	do not use!	CWL	CWL	E3_A
10	MOSI	P1	do not use!	CWKEY	CWKEY	E4_B
11	SCLK	P1	do not use!	CWR	CWR	E4_A
12		P1	CWKEY	S2	CWOUT	E5_B
13	PWM1	P1	do not use!	S1	PTTOUT	E5_A
14	TxD	P1	do not use!	PTTIN	PTTIN	PTTIN
15	RxD	P1	do not use!	PTTOUT	I2C IRQ	I2C IRQ
16		P1	PTTIN	E3_A	E4_A	E4_T_B
17		P1	MICboost	VFO_B	VFO_B	VFO_B
18	PCM_CLK	P1	do not use!	VFO_A	VFO_A	VFO_A
19	PWM_FS	P1	do not use!	E3_B	E4_B	E4_T_A
20	PCM_DIN	P1	do not use!	E2_A	E2_A	E2_T_B
21	PCM_DOUT	P1	do not use!	E4_B	E3_B	E3_T_A
22		P1	PTTOUT	FUNCTION	E2_F	E2_F
23		P1	CWOUT	S6	E4_F	E4_F
24		P1	MICsel	S5	E5_F	E5_F
25		P1	MICbias	E2_F	E5_A	E5_T_B
26	PWM0	P1	do not use!	E2_B	E2_B	E2_T_A
27		P1	MICptt	MOX	E3_F	E3_F
28	i2c_0 SDA	P5	do not use!	do not use!	do not use!	do not use!
29	i2c_0 SCL	P5	do not use!	do not use!	do not use!	do not use!
30		P5	do not use!	do not use!	do not use!	do not use!
31		P5	do not use!	do not use!	do not use!	do not use!