

## D2SB to E-Net Mod Interconnect Tables

E-NET MOD		D2SB Pinout				
Connector P1		Connector P1				
Pin	Signal	Pin	Signal	C	B	A
1	TDI	39	TDO	TDO	TDO	TDO
2	TDO	40	TDI	TDI	TDI	TDI
3	TMS	37	TMS	TMS	TMS	TMS
4	TCK	38	TCK	TCK	TCK	TCK
5	INT	35	M1-INT	24	n/c	163
6	JTSEL	36	JTSEL	JTSEL	JTSEL	JTSEL
7	WAIT	33	M1-WAIT	29	n/c	165
8	/RESET	34	M1-RST	27	n/c	164
9	/DSTB	31	M1-DSTB	31	n/c	167
10	WRITE	32	M1-WRIT	30	n/c	166
11	DB7	29	M1-DB7	34	73	169
12	/ASTB	30	M1-ASTB	33	n/c	168
13	DB5	27	M1-DB5	36	75	174
14	DB6	28	M1-DB6	35	74	173
15	DB3	25	M1-DB3	41	82	176
16	DB4	26	M1-DB4	40	81	175
17	DB1	23	M1-DB1	43	84	179
18	DB2	24	M1-DB2	42	83	178
19		21	LSBCLK	87	87	87
20	DB0	22	M1-DB0	44	86	180
21		19	DB7	89	89	89
22		20	CSC	45	88	181
23		17	DB6	94	94	94
24		18	OE	93	93	93
25		15	DB5	96	96	96
26		16	WE	95	95	95
27		13	DB4	98	98	98
28		14	ADR5	97	97	97
29		11	DB3	100	100	100
30		12	ADR4	99	99	99
31		9	DB2	102	102	102
32		10	ADR3	101	101	101
33		7	DB1	109	109	109
34		8	ADR2	108	108	108
35		5	DB0	111	111	111
36		6	ADR1	110	110	110
37	VDD33	3	VCC33	VCC33	VCC33	VCC33
38		4	ADR0	112	112	112
39	GND	1	GND	GND	GND	GND
40	VU	2	VU	VU	VU	VU

<b>E-NET MOD</b>		<b>D2SB</b>				
<b>Connector P1</b>		<b>Connector P2</b>				
Pin	Signal	Pin	Signal	C	B	A
1	TDI	39	GCK1	77	n/c	80
2	TDO	40	GND	GND	n/c	GND
3	TMS	37	Not used	n/c	n/c	n/c
4	TCK	38	Not used	n/c	n/c	n/c
5	INT	35	M2-INT	188	n/c	113
6	JTSEL	36	Not used	n/c	n/c	n/c
7	WAIT	33	M2-WAIT	191	n/c	115
8	/RESET	34	M2-RST	189	n/c	114
9	/DSTB	31	M2-DSTB	193	n/c	120
10	WRITE	32	M2-WRIT	192	n/c	116
11	DB7	29	M2-DB7	198	n/c	122
12	/ASTB	30	M2-ASTB	194	n/c	121
13	DB5	27	M2-DB5	200	n/c	125
14	DB6	28	M2-DB6	199	n/c	123
15	DB3	25	M2-DB3	202	n/c	127
16	DB4	26	M2-DB4	201	n/c	126
17	DB1	23	M2-DB1	204	n/c	132
18	DB2	24	M2-DB2	203	n/c	129
19		21	P-IO18	206	46	134
20	DB0	22	M2-DB0	205	n/c	133
21		19	P-IO16	4	48	136
22		20	P-IO17	3	47	135
23		17	P-IO14	6	55	139
24		18	P-IO15	5	49	138
25		15	P-IO12	8	57	141
26		16	P-IO13	7	56	140
27		13	P-IO10	10	59	146
28		14	P-IO11	9	58	145
29		11	P-IO8	15	61	148
30		12	P-IO9	11	60	147
31		9	P-IO6	17	63	150
32		10	P-IO7	16	62	149
33		7	P-IO4	20	68	152
34		8	P-IO5	18	64	151
35		5	P-IO2	22	70	161
36		6	P-IO3	21	69	160
37	VDD33	3	VCC33	VCC33	VCC33	VCC33
38		4	P-IO1	23	71	162
39	GND	1	GND	GND	GND	GND
40	VU	2	VU	VU	VU	VU