B3

U1D — BANK 3 (iCE40HX8K-CT256)

Pin	No.	Signal
IOL_1B	B2	J1_IO20
IOL_1A	E4	J1_IO8
IOL_2B	B1	J1_IO21
IOL_2A	E5	J1_IO12
IOL_3B	C2	J1_IO22
IOL_3A	C1	J1_IO23
IOL_4B	D2	J1_IO24
IOL_4A	F4	J1_IO10
IOL_5B	D1	J1_IO25
IOL_5A	G5	P3_IO2
IOL_6B	E3	J1_IO9
IOL_6A	G4	J1_IO14
IOL_7B	E2	J1_IO26
IOL_7A	H5	J1_IO16
IOL_8B	F3	J1_IO11
IOL_8A	G3	J1_IO13
IOL_9B	F2	J1_IO27
IOL_9A	H3	J1_IO33
IOL_10B	F1	J1_IO28
IOL_10A	H6	J1_IO1
IOL_11B	G2	J1_IO29
IOL_11A	H4	J1_IO15
IOL_12B	H2	J1_IO31
IOL_12A	I4	SR_LB
IOL_13B_GBIN7	G1	J1_IO30
IOL_13A	J5	SR_A15
IOL_14B	H1	J1_IO32
IOL_14A_GBIN6	J3	SR_UB
IOL_15B	J1	J1_IO34
IOL_15A	J2	J1_IO35
IOL_16B	K3	SR_D15
IOL_16A	K1	J1_IO36
IOL_17B	L1	J1_IO37
IOL_17A	L4	SR_D12
IOL_18B	M1	J1_IO17
IOL_18A	K4	SR_D14
IOL_19B	L3	SR_D13
IOL_19A	L6	SR_D10
IOL_20B	M2	J1_IO18
IOL_20A	K5	SR_A16
IOL_21B	N2	SR_A17
IOL_21A	L7	P3_IO3
IOL_22B	M3	SR_D11
IOL_22A	M6	SR_A7
IOL_23B	N3	SR_A1
IOL_23A	L5	SR_OE
IOL_24B	M4	SR_D9
IOL_24A	P1	SR_A0
IOL_25B	M5	SR_A14
IOL_25A	P2	SR_A3
IOL_26B	N4	SR_D8
IOL_26A	R1	SR_A2

B0

U1A — BANK 0 (iCE40HX8K-CT256)

Pin	No.	Signal
IOT_168	C14	J3_IO28
IOT_169	B15	J3_IO9
IOT_170	D13	J3_IO21
IOT_171	B14	J3_IO7
IOT_172	C12	J3_IO3
IOT_173	E11	J3_IO27
IOT_174	C13	J3_IO5
IOT_176	A16	J3_IO8
IOT_177	A15	J3_IO6
IOT_178	B13	J3_IO4
IOT_179	E10	J3_IO20
IOT_180	C11	J3_IO19
IOT_181	D11	J3_IO26
IOT_182	B12	J3_IO2
IOT_183	B10	P1_IO3
IOT_184	B11	P1_IO4
IOT_185	C10	RPI_IO10
IOT_186	A10	P1_IO7
IOT_187	A11	P1_IO8
IOT_190	D10	J3_IO25
IOT_191	C9	RPI_IO9
IOT_192	E9	J3_IO1
IOT_193	D9	RPI_IO8
IOT_194	A9	P1_IO6
IOT_196	F9	J3_IO22
IOT_197_GBIN1	C8	LED1
IOT_198_GBIN0	F7	LED2
IOT_199	B9	P1_IO2
IOT_200	D8	P1_IO1
IOT_203	B8	P1_IO5
IOT_205	A7	RPI_SPI_MISO
IOT_206	C7	RPI_IO3
IOT_207	B7	P2_IO5
IOT_208	B6	P2_IO6
IOT_209	C6	RPI_IO2
IOT_210	D7	RPI_IO7
IOT_211	A6	RPI_SPI_MOSI
IOT_212	D6	RPI_IO1
IOT_213	A5	P2_IO1
IOT_214	B5	P2_IO8
IOT_215	E6	J1_IO2
IOT_216	B4	P2_IO4
IOT_218	A2	P2_IO2
IOT_219	D5	RPI_J1_IO4
IOT_220	A1	J1_IO19
IOT_221	C5	J1_IO3
IOT_222	C4	J1_IO5
IOT_223	B3	P2_IO7
IOT_224	D4	RPI_IO6
IOT_225	E5	J1_IO6
IOT_226	D3	J1_IO7
IOT_227	C3	P2_IO3