TXDB	DONE1	TIMER1	GPIO0	FS[0]	W5
RXDB	DREQ1	EIRQ0	GPIO1	----------	V6
RTSB	TIMER0	DMA2_RE	GPIO2	FS[1]	Y5
CTSB	PACK_n	DREQ1	GPIO3	----------	W6
DTRB	PBUSY	DONE1	GPIO4	ND[0]	V7
DSRB	PERR	DMA1_RE	GPIO5	----------	Y6
RXCLKB/RIB/SPIB_CK	PFLT_n	TIMER7	GPIO6	----------	W7
TXCLKB/DCDB/SPIB_EN	DMA1_RE	EIRQ1	GPIO7	----------	Y7
TXDA	----------	----------	GPIO8	ND[1]	V8
RXDA	----------	----------	GPIO9	----------	W8
RTSA	----------	PWM0	GPIO10	ND[2]	Y8
CTSA	EIRQ2	TIMER0	GPIO11	----------	V9
DTRA	----------	PWM1	GPIO12	ND[3]	W9
DSRA	EIRQ0	PWM2	GPIO13	----------	Y9
RXCLKA/RIA/SPIA_CK	TIMER1	PWM3	GPIO14	----------	W10
TXCLKA/DCDA/SPIA_EN	TIMER2	LCDCLKI	GPIO15	----------	V10
TXDC	EIRQ3	CLD16	GPIO40	----------	V17
RXDC	----------	CLD17	GPIO41	----------	W18
RTSC	----------	USB_VP	GPIO42	NO_PU	U18
CTSC	P_DIR	USB_VM	GPIO43	NO_PU	V20
DTRC	LCDCLKO	----------	GPIO20	CS1S0	Y12
DSRC	CLFP	----------	GPIO21	----------	W12
RXCLKC/RIC/SPIC_CK	CLAC	----------	GPIO22	----------	V12
TXCLKC/DCDC/SPIC_EN	CLLEC	----------	GPIO23	----------	Y13
TXDD	PSELO	USB_OE	GPIO44	ENDIAN	U19
RXDD	PSTBn	USB_RCV	GPIO45	----------	U20
RTSD	PAFDn	USB_RXP	GPIO46	----------	T19
CTSD	PINITn	USB_RXM	GPIO47	----------	R18
DTRD	CLD0	----------	GPIO24	CS1S1	W13
DSRD	CLD1	----------	GPIO25	----------	V13
RXCLKD/RID/SPID_CK	CLD2	TIMER3	GPIO26	----------	Y14
TXCLKD/DCDD/SPID_EN	CLD3	TIMER4	GPIO27	----------	W14
EIRQ1	CLD4	CLD8	GPIO28	----------	Y15
TIMER5	CLD5	CLD9	GPIO29	----------	V14
TIMER6	CLD6	CLD10	GPIO30	----------	W15
TIMER7	CLD7	CLD11	GPIO31	----------	Y16
EIRQ2	PD1	CLD8	GPIO32	----------	V15
----------	PD2	CLD9	GPIO33	----------	W16
IIC_SCL	PD3	CLD10	GPIO34	----------	Y17
IIC_SDA	PD4	CLD11	GPIO35	----------	U15
PWM0	PD5	CLD12	GPIO36	----------	V16
PWM1	PD6	CLD13	GPIO37	----------	W17
PWM2	PD7	CLD14	GPIO38	----------	Y18
PWM3	PD8	CLD15	GPIO39	----------	U16
USB_SPND	PSELINn	DREQ2	GPIO48	----------	T20
USB_SPED	PLH	DONE2	GPIO49	CS1POL	R19
USB_OVR	PFLTn	----------	GPIO16	----------	Y10
USB_PWR	----------	----------	GPIO17	ND[4]	Y11
CAM_REJ	CLPWR	EIRQ3	GPIO18	----------	V11
CAM_REQ	CLLP	DMA2_RE	GPIO19	RESV'D	W11
MDIO	USB_VP	----------	GPIO50	NO_PU	K2
RX_DV	USB_VM	----------	GPIO51	NO_PU	U3
RX_ER	USB_OE	----------	GPIO52	NO_PU	V1
RXD0	USB_RCV	----------	GPIO53	NO_PU	N3
RXD1	USB_SPND	----------	GPIO54	NO_PU	N2
RXD2	USB_SPED	----------	GPIO55	NO_PU	N1
RXD3	USB_RXP	----------	GPIO56	NO_PU	M3
TX_EN	USB_RXM	----------	GPIO57	NO_PU	M2
TX_ER	----------	----------	GPIO58	NO_PU	M1
TXD0	----------	----------	GPIO59	NO_PU	L3
TXD1	----------	----------	GPIO60	NO_PU	L1
TXD2	----------	----------	GPIO61	NO_PU	K1
TXD3	----------	----------	GPIO62	NO_PU	K3
COL	----------	----------	GPIO63	NO_PU	P2
CRS	----------	----------	GPIO64	NO_PU	R1
PHY_INY	----------	----------	GPIO65	----------	P1
A22	----------	----------	GPIO66	NO_PU	H19
A23	----------	----------	GPIO67	NO_PU	E18
A24	CKE0	EIRQ0	GPIO68	NO_PU	D19
A25	CKE1	EIRQ1	GPIO69	NO_PU	C20
A26	CKE2	IIC_SCL	GPIO70	NO_PU	A17
A27	CKE3	IIC_SDA	GPIO71	NO_PU	B16
TA_STRB	----------	----------	GPIO72	NO_PU	J1

Note: Do not pull-down GPIO19 (RESV'D) during Boot time or excessive slow operation will result.

NS9360 GPIO MUX
REV A
March 30, 2005