

PIO MUXING

PIOA	USAGE	PIOA	USAGE	PIOB	USAGE	PIOB	USAGE	PIOC	USAGE	PIOC	USAGE
PA0	3V3_R1_EN	PA16	CHG_INT#	PB0		PB16		PC0		PC16	
PA1	BT_EN	PA17	AUTH_RST	PB1		PB17		PC1		PC17	
PA2	WLAN_EN	PA18	DEV_SDA	PB2		PB18		PC2		PC18	
PA3	WL_IRQ#	PA19	DEV_SCL	PB3		PB19	MC11_CDA	PC3		PC19	
PA4	3V3_R2_EN	PA20	BAT_GRN_LED	PB4		PB20	MC11_DA0	PC4		PC20	
PA5	R2_WDISABLE#	PA21	BAT_RED_LED	PB5		PB21	MC11_DA1	PC5		PC21	
PA6	R2_PERST#	PA22	BT_LED	PB6		PB22	MC11_DA2	PC6		PC22	
PA7	R2_WAKE#	PA23	WIFI_LED	PB7		PB23	MC11_DA3	PC7		PC23	
PA8	USB_ID	PA24	GPS_LED	PB8		PB24	MC11_CK	PC8		PC24	
PA9	SDCARD_CD#	PA25	R2_LED (G3)	PB9		PB25		PC9		PC25	
PA10	SIM_CD	PA26	U12_OE#	PB10		PB26		PC10	WL_SDIO_CMD	PC26	PWR_SDA
PA11	USB_VBUS_DET	PA27		PB11		PB27		PC11	WL_SDIO_D0	PC27	PWR_SCL
PA12	P12V_DET	PA28		PB12		PB28		PC12	WL_SDIO_D1	PC28	
PA13	CHG_CE#	PA29		PB13		PB29		PC13	WL_SDIO_D2	PC29	
PA14	USB_VBUS_ON	PA30	CHG_SDA	PB14		PB30	DRXD	PC14	WL_SDIO_D3	PC30	
PA15	USB_VBUS_OC#	PA31	CHG_SCL	PB15		PB31	DTXD	PC15	WL_SDIO_CLK	PC31	PWR_IRQ#

PIOD	USAGE	PIOD	USAGE	PIOE	USAGE	PIOE	USAGE
PD0	*RESRV*	PD16	BT_HCI_CTS	PE0		PE16	
PD1	*RESRV*	PD17	BT_HCI_TX	PE1		PE17	
PD2	*RESRV*	PD18	BT_HCI_RX	PE2		PE18	WL_UART_DBG
PD3	*RESRV*	PD19		PE3		PE19	
PD4	*RESRV*	PD20	USB_VBUS VOLT	PE4		PE20	
PD5	*RESRV*	PD21	P12 VOLT	PE5		PE21	NANDALE
PD6	*RESRV*	PD22	V_SYS	PE6		PE22	NANDCLE
PD7	*RESRV*	PD23	V_BAT	PE7		PE23	
PD8	*RESRV*	PD24	5V	PE8		PE24	
PD9	*RESRV*	PD25	V_LED	PE9		PE25	BT_UART_DBG
PD10		PD26	3V3	PE10		PE26	
PD11		PD27	VDDIODDR (1.8V)	PE11		PE27	
PD12		PD28	VDDCORE (1.2V)	PE12		PE28	
PD13		PD29	3V3_R1	PE13	DBG Port	PE29	
PD14		PD30	3V3_R2	PE14	DBG Port	PE30	
PD15	BT_HCI_RTS	PD31		PE15		PE31	PB_RST#

NOTE: \*RESRV\* means do not use to avoid conflict with BootLoader.