Name	Port/IO	H1		Port/IO	Name	Legend	Name	Port/IO	H2		Port/IO	Name
GPIO0		1	2		GPIO1	PRI	SGPIO0		1	2		SGPIO1
GPIO2		3	4		GPIO3	SEC	SGPIO2		3	4		SGPIO3
TR	RADIO_TR	5	6	RADIO_RR	RR	SHARE	SGPIO4		5	6		SGPIO5
GPIO4		7	8		GPIO5	AUX	SGPIO6		7	8		PDM 1 (12V)
GPIO5		9	10		GPIO7	PWR	GND		9	10		PDM 2 (12V)
GPIO8		11	12		GPIO9	NC	PDM 3 (BAT)		11	12		PDM 4 (BAT)
GPIO10		13	14		GPIO11		PDM 5 (5V)		13	14		GND
GPIO12		15	16		GPIO13		PDM 6 (5V)		15	16		PDM 7 (5V)
RADIO_RX	RADIO_RX	17	18	RADIO_TX	RADIO_TX		GND		17	18		PDM 8 (3v3)
I2C2_SDA		19	20		I2C2_SCL		PDM 9 (3v3)		19	20		PDM 10 (3v3)
SYS_SPI_SCK		21	22		SYS_SPI_MISO		GND		21	22		GND
SYS_SPI_MOSI		23	24		SYS_SPI_NSS		12V		23	24		12V
~FAULT		25	26		VREF0		5V_SYS	5V	25	26	5V	5V_SYS
SENSE		27	28		VREF1		VCC_SYS	3V	27	28	3V	VCC_SYS
~RESET	SYS_RESET	29	30		VREF2		DGND	GND	29	30	GND	DGND
OFF_VCC		31	32		5V_USB		AGND		31	32	GND	DGND
MHX_CRAP	SGPIO9	33	34	SGPIO10	MHX_CRAP		RESERVED		33	34		RESERVED
MHX_CRAP	SGPIO11	35	36	SGPIO12	MHX_CRAP		PCM_IN		35	36		PCM_IN
MHX_CRAP	SGPIO13	37	38		MHX_CRAP		RESERVED		37	38		RESERVED
MHX_CRAP		39	40		MHX_CRAP		RESERVED		39	40		RESERVED
SYS_SDA	SYS_SDA	41	42		VBACKUP		IDIODE_OUT		41	42		IDIODE_OUT
SYS_SCL	SYS_SCL	43	44		RSVD0		IDIODE_OUT		43	44		IDIODE_OUT
RSVD1		45	46		RSVD2		VBATT		45	46		VBATT
USER0	~BUFEN_PRI	47	48	~BUFEN_SEC	USER1		GND	GND	47	48	GND	GND
USER2	I2C2_SDA	49	50	SGPIO7	USER3		USER9	SPI2_NSS	49	50	SPI2_SCK	USER10
USER4	I2C2_SCL	51	52	SGPIO8	USER5		USER11	SPI2_MISO	51	52	SPI2_MOSI	USER12