26 Pin Connector Pin	Wire Color	Functional Signal Name	Schematic Name (Post Buffer)	Schematic Name at Intel Chip	Intel Chip Pin Name	Intel Chip Pin Number	Bank	Number	Driver Pin Name	Linux GPIO#
18	BLK	HEAD_nRESET	SFH11_GPIO3	ISH_GPIO3	ISH_GPIO3	Y1	E	15	MF_ISH_GPIO_3	385
19	BRN	LS_nRESET	SFH11_GPIO4	ISH_GPIO4	ISH_GPIO4	AC2	Е	22	MF_ISH_GPIO_4	392
20	RED	HEAD_GPIO_CPU	SFH11_GPIO5	ISH_GPIO5	ISH_GPIO7	AC1	E	16	MF_ISH_GPIO_7	386
24	ORN	LS_GPIO_CPU	SFH11_GPIO0	ISH_GPIO0	ISH_GPIO0	AB2	Е	21	MF_ISH_GPIO_0	391
25	YEL	STAY_ON_CPU	SFH11_GPIO1	ISH_GPIO1	ISH_GPIO1	Y2	E	18	MF_ISH_GPIO_1	388
26	GRN	CHEST_nRESET	SFH11_GPIO2	ISH_GPIO2	ISH_GPIO2	AB3	E	24	MF_ISH_GPIO_2	394
		DEBUG_TXD	DEBUG_UART0_TXD	DEBUG_UART0_DATAOUT	UART0_DATAOUT	Y12	SE	46	LPC_CLKRUNB	345
		DEBUG_RXD	DEBUG_UART0_RXD	DEBUG_UART0_DATAIN	UART0_DATAIN	V13	SE	48	LPC_FRAMEB	347
		BNO055_SDA	I2C2_3P3_SDA	I2C2_SOC_SDA	I2C2_DATA	AC17	SW	62	I2C2_SDA	490
		BNO055_SCL	I2C2_3P3_SCL	I2C2_SOC_SCL	I2C2_CLK	AA17	SW	66	I2C2_SCL	494
15	YEL	UART1_TXD	UART1_TXD	UART1_DATAOUT	UART1_DATAOUT	AC14	SW	20	UART1_TXD	469
16	ORN	UART1_RXD	UART1_RXD	UART1_DATAIN	UART1_DATAIN	AD14	SW	16	UART1_RXD	465
22	YEL	UART2_TXD	UART2_TXD	UART2_DATAOUT	UART2_DATAOUT	AB13	SW	21	UART2_TXD	470
23	ORN	UART2_RXD	UART2_RXD	UART2_DATAIN	UART2_DATAIN	AE12	SW	17	UART2_RXD	466
		MIC_LOOPBACK	AU_MIC_SEL	MIC_SEL	GPIO_N0	E17	N	0	GPIO_DFX_0	397
		VOLUME_UP	3.3V_VOL_UP	VOL_UP	ISH_GPIO13	D17	N	7	GPIO_DFX_2	404
		VOLUME_DOWN	3.3V_VOL_DN	VOL_DN	GPIO_DFX4	F18	N	5	GPIO_DFX_4	402
		BNO055_INT	BN_INT	BN_INT#	JTAG2_TDI	B14	N	17	GPIO_SUS3	408
		BNO055_nRESET	BN_RESET_3P3	BN_RESET_1P8	PMC_SUSCLK2	C14	N	25	GPIO_SUS6	416
		AUDIO_nRESET	AU_RST_L	AU_RST#	GPIO_N8	D16	N	8	GPIO_DFX_6	405
				WIFI_EN	GPIO_N4	E16	N	4	GPIO_DFX_5	401