2																	
A	Header	Pin No	Name		GPIO	Interrupt	A/D	D/A	PWM	UART	I2C	SPI	CAPTURE	COMP	I2S	CAN	Shield
Address   Long   Address   Long   Property		2	D0														Xbee Tx
March   Marc					PTC16					UART3_RX							
Column   C		4	D1		DTC17					HARTS TV							Xbee Rx
Barrier   Control   Cont	1 1				FIC1/					UARTS_IX							Vhoo
8 03 Author Use PS		6	D2		DTRO					HAPT2 CTS h		CDI1 DCC1					
Conf. (Fig. 16)		8	D3		1103					OAKI3_CI3_B		3F11_FC31					
10   DO   Anders Under S   DO   PREZ   DO   DO   PREZ   DO   DO   PREZ   DO   DO   DO   DO   DO   DO   PREZ   DO   DO   DO   DO   DO   PREZ   DO   DO   DO   DO   DO   PREZ   DO   DO   DO   PREZ   DO   DO   DO   PREZ			- 53		PTA1				FTM0 CH6	UARTO RX							Xbee ¬rst
12   15   16   17   17   17   17   17   17   17									_	_		SPIO PCS5					
12   25   Continue Use 28		10	D4		PTB23												S centre
14   90   Millare Unit 33   772   MCCO, Steb   TYME, OR   UMRT, ET, b   900, PCC   CUMT, NO   1200, TL, SC			25	Arduino Uno R3													
14   16		12	D5	K64F (Pin 36)	PTA2				FTM0_CH7	UARTO_TX							LED Red
Modern Charles   Mode			De														Cunnkau
2 D		14	D6		PTC2		ADC0_SE4b		FTM0_CH1	UART1_CTS_b		SPIO_PCS2		CMP1_IN0	I2SO_TX_FS		эреакег
2 0		16	D7														ICD AO
A		10	٥,		PTC3	LLWU_P7			FTM0_CH2	UART1_RX		SPIO_PCS1		CMP1_IN1	I2SO_TX_BCLK		200710
4 D9 Architect Units 23 PTC1		2	D8														LED Blue
6 DID CAST (PIN 78) PT 54					PTC12					UART4_RTS_b							
6 D10 Addition bits 33 FTD2 LWU, P12 FTM3, CM3 LWTT2, RS, 20 JPD, CC0 LWT, LWT, LWT, LWT, LWT, LWT, LWT, LWT,		4	D9														LED Green
8 D1 CARE (PR) 93   PT00   LWU, P12   FTM3 CH0   LWAT2, RTS, b   SPR PC00   LCD AT   10 D12   Anduno Uno R R   11 D12   Anduno Uno R R   12 D13   CARE (PR) 93   PT02   LCD AT   13 D14   CARE (PR) 93   PT03   LCD AT   14   CD Re   15   CD Re   PR) 94   PT03   LCD AT   16   CD Re   CD Re   CD Re   CD Re   16   CD Re   CD Re   CD Re   CD Re   17   CD Re   CD Re   CD Re   CD Re   18   CD Re   CD Re   CD Re   CD Re   19   CD Re   CD Re   CD Re   CD Re   10   CD Re   CD Re   CD Re   CD Re   10   CD Re   CD Re   CD Re   CD Re   11   CD Re   CD Re   CD Re   CD Re   12   CD Re   CD Re   CD Re   CD Re   13   CD Re   CD Re   CD Re   CD Re   14   CD Re   CD Re   CD Re   CD Re   15   CD Re   CD Re   CD Re   CD Re   CD Re   16   CD Re   CD Re   CD Re   CD Re   CD Re   17   CD Re   CD Re   CD Re   CD Re   CD Re   18   CD Re   CD Re   CD Re   CD Re   CD Re   CD Re   19   CD Re   CD Re   CD Re   CD Re   CD Re   CD Re   10   CD Re   10   CD Re   10   CD Re   10   CD Re   10   CD Re   11   CD Re   CD R		· .			PTC4				FTM0_CH3	UART1_TX		SPIO_PCS0		CMP1_OUT			
8 D11		6	D10		DTD*	11114111 010			FT1.42 C1:0	HADTO DTC :		colo peca					LCD ¬CS
Company					PTD0	LLWU_P12			FTM3_CH0	UART2_RTS_b		SPIO_PCSO					
10   D12   Arduno Lino R3   File Sci   Fil		8	D11		DTD3				FTMA CUA	HARTS BY	1200 001	CDIO COLIT					LCD MOS
10   D12   K64F (Pin 96)					PIDZ				FTMI3_CH2	UARTZ_RX	IZCU_SCL	SPIU_SUU1					
12   D13			D12		DTD3				ETM2 CH2	HARTS TV	1200 004	CDIO CINI					LCD Reset
12   015   KGEF   Pin 34)   PTD1   ADCD 5536   FTM3 CH1   UART2_CTS_B   SP0_SCK   COSTON					FIDS				1110/3_013	OARTZ_TX	12CO_3DA	3110_3114					
Arduno Uno R3		12	D13		PTD1		ADCO SESH		FTM3 CH1	HART2 CTS h		SPIN SCK					LCD Sck
16					1101		AD CO_SESS		11115_011	OARTZ_CIS_B		Si io_Scit					
16		14															
AREF																	
10		16															
10	i I			Arduino Uno R3													
20 D15 Arduino Uno R3	ı				PTE25		ADC0_SE18			UART4_RX	I2CO_SDA						SDA
N.C.				Arduino Uno R3													
4 3V3 Arduino Uno R3				K64F (Pin 31)	PTE24		ADC0_SE17			UART4_TX	12CO_SCL						SCL
4 3V3 Arduino Uno R3		,	N.C														
6 RESET Arduino Uno R3		4 6	3V3 RESET														
6 RESET Aduino Uno R3				Arduino Uno R3													
8 3V3 Arduino Uno R3																	
8 3V3 Arduino Uno R3				Arduino Uno R3													
10   SV   Arduino Uno R3																	
10 SV Arduino Uno R3				Arduino Uno R3													
12 GND Arduino Uno R3	. [																
12 GND Arduino Uno R3		10	5V	Arduino Uno R3													
14 GND Arduino Uno R3		12		A-d.: 11 D2													
16   Vin   Arduino Uno R3				Ardumo Uno K3													
16   Vin   Arduino Uno R3				Arduino Uno R2													
2 A0 Arduino Uno R3				Ardunio Uno K5													
2 A0 Arduino Uno R3				Arduino Uno R3													
A		16	Vin	radino ono no													
A				Arduino Uno R3													
4 A1 Arduino Uno R3 K64F (Pin 56) PTB3 ADC0_SE13 UART0_CTS_b IZC0_SDA  A2 Arduino Uno R3 K64F (Pin 59) PTB10 ADC1_SE14 UART3_RX SPI1_PCS0  A3 Arduino Uno R3 A7 Arduino Uno R3 K64F (Pin 59) PTB11 ADC1_SE15 UART3_TX SPI1_SCK  A4 Arduino Uno R3 K64F (Pin 83) PTC11 FTM3_CH7 IZC1_SDA  A5 Arduino Uno R3 K64F (Pin 83) PTC11 FTM3_CH7 IZC1_SDA  A6 Arduino Uno R3 K64F (Pin 83) PTC11 FTM3_CH7 IZC1_SDA  A7 Arduino Uno R3 K64F (Pin 83) PTC11 FTM3_CH7 IZC1_SDA  A8 Arduino Uno R3 K64F (Pin 83) PTC11 FTM3_CH7 IZC1_SDA  A8 Arduino Uno R3 K64F (Pin 83) PTC11 FTM3_CH7 IZC1_SDA  A8 Arduino Uno R3		4 6	A1 A2		PTB2		ADC0 SE12			UARTO RTS b	I2CO SCL						Pot 1
4 A1 K64F (Pin 56) PTB3 ADC0_SE13 UART0_CTS_b 12C0_SDA POL 2  6 A2 Arduino Uno R3																	
6 A2 Arduino Uno R3  8 A3 K64F (Pin S9) PTB10 ADC1_SE14 UART3_RX SPI1_PCS0 SW UI  10 A4 Arduino Uno R3  K64F (Pin S9) PTB11 ADC1_SE15 UART3_TX SPI1_SCX SW Dox  11 A4 Arduino Uno R3  K64F (Pin S9) PTC11 FTM3_CH7 I2C1_SDA I2S0_RXD1 SW Let  12 A5 Arduino Uno R3					PTB3		ADC0_SE13			UARTO_CTS_b	I2CO_SDA						Pot 2
8 A3 Arduino Uno R3 FISI PTB10 ADC1_SE14 UART3_RX SPI1_PCS0 SW UART3_TX SPI1_SCK SW Dov																	C
8 AS K64F (Pin 59) PTB11 ADC1_SE15 UART3_TX SPI1_SCK SW DOX 10 A4 Arduino Uno R3 SK64F (Pin 83) PTC11 FTM3_CH7 I2C1_SDA I2S0_RXD1 SW Let 13 AS Arduino Uno R3 SCA Arduino Uno R3 SW Let 14 Arduino Uno R3 SW Let 15 Arduino Uno R3 SW Let					PTB10		ADC1_SE14			UART3_RX		SPI1_PCS0					SW Up
K64F (Pin 59)   PTB11   ADC1_\$E15   UART3_TX   SPI1_SCK				Arduino Uno R3													Sur Dever
10 A4 K64F (Pin 83) PTC11 FTM3_CH7 I2C1_SDA I2S0_RXD1 Sw Let		۰	A3	K64F (Pin 59)	PTB11		ADC1_SE15			UART3_TX		SPI1_SCK					SW DOWN
K64F (Pin 83) PTC11 FTM3_CH7 I2C1_SDA I2S0_RXD1		10	Δ4														Swloft
		10	AH		PTC11				FTM3_CH7		I2C1_SDA				I2SO_RXD1		JW Left
K64F (Pin 82) PTC10 FTM3_CH6 I2C1_SCL I2S0_RX_FS		12	A5														Sw Right
				K64F (Pin 82)	PTC10				FTM3_CH6		I2C1_SCL				I2SO_RX_FS		OW HIGHT