IEEE 802.15.4 Board Pin Connection Rev 1.0

Signal Name	KL25Z Pin	Arduino	Description	I/O Header
MISO	PTD7/SPI1_MISO		SPI Master input, slave output	J2 19
MOSI	PTD6/SPI1_MOSI		SPI Master output, slave input	J2 17
SPICLK	PTD5/SPI1_SCK	D9	SPI Serial Clock	J2 04
$\overline{\text{SS}}$	PTD4/SPI1_PCS0	D2	SPI Slave select (active low)	J1 06
$\overline{\text{RESET}}$	PTA13	D8	Allows MCU to reset the MC1320x (active low)	J2 02
$\overline{\text{IRQ}}$	PTE31		$\overline{\text{IRQ}}$ line from MC1320x (active low)	J2 13
$\overline{\text{RXTXEN}}$	PTA17		Initiate transceiver functions (active low)	J2 11
$\overline{\text{ATTN}}$	PTC7		Wake up from low power modes (active low)	J1 01