Function name	MSPI_vInit			
Arguments		*A_SPIx	SPI peripheral to initialize	
	Input	A_u8RelationShip	SPI Master or Slave	
		A_u8DataDirection	SPI Data Direction	
	Output		none	
Return		none		
Description	This function is responsible for initializing the SPI module			
Function name	MSPI_u16Transcieve			
unction name		*A SPIx	SPI peripheral to send data through	
Anousmanta	Input	A u16Data	Data to be sent	
Arguments	Output	71_u10Data	none	
Return	Received data from the slave			
Description				
Description	This function is responsible for sending data through the SPI module			
unction name	MSPI_vMasterTransmit			
	Innut	*A_SPIx	SPI peripheral to send data through	
Arguments	Input	A_u16Data	Data to be sent	
C	Output		none	
Return			none	
Description	This function is responsible for sending data through the SPI module			
		Man	101	
unction name			a16MasterRecieve	
Arguments	Input	*A_SPIx	SPI peripheral to recive data through	
	Output none			
Return	Received data from the slave			
Description	This fun	ction is responsible f	or reciving data through the SPI modul	
unction name	MSPI vSlaveTransmit			
	1	*A_SPIx	SPI peripheral to send data through	
Arguments	Input	A_u16Data	Data to be sent	
ruguments	Output		none	
	none			
Return	Output		none	
		action is responsible f		
Return Description		ection is responsible f		
Description		•		
Description function name		•	or reciving data through the SPI modululu16SlaveRecieve	
Description	This fun	MSPI_	or reciving data through the SPI module	
Description Function name	This fun	MSPI_ *A_SPIx	or reciving data through the SPI modulute 16SlaveRecieve SPI peripheral to receive data through	

Function name	MSPI_vDISABLE

This function is responsible for receiving data through the SPI module

Description

Arguments	Input	*A_SPIx	SPI peripheral to initialize
		A_u8RelationShip	SPI Master or Slave
		A_u8DataDirection	SPI Data Direction
	Output	none	
Return	none		
Description	This function is responsible for disabling the SPI module		

Function name	MSPI1_vSetCallBack			
Arguments	Input	*Fptr	Pointer to the callback function	
	Output	none		
Return	none			
Description	This fun	This function is responsible for setting the callback function for SPI1		

Function name	MSPI2_vSetCallBack		
Arguments	Input	*Fptr	Pointer to the callback function
	Output	none	
Return	none		
Description	This function is responsible for setting the callback function for SPI2		

Function name	MSPI3_vSetCallBack		
Arguments	Input	*Fptr	Pointer to the callback function
	Output	none	
Return	none		
Description	This function is responsible for setting the callback function for SPI3		