unction name			N	MEXTI_vInit		
Arguments	Input			none		
	Output	 		none		
Return		none				
description	Initialize the EXTI module					
1						
unction name	Τ	MI	EXTI_vIn	it_WithStruct	_	
	Innut	INITC	fig	The configuration structure to initi	ializ	
Arguments	Input	INTC	onrig	the interrupt with	_	
·	Output			none	_	
Return	1			none		
description	II.	nitialize the	EXTI mo	odule with a certain configuration	_	
					_	
unction name	T		MEX	TI_vEnableLine	_	
		Line	LineID The line ID to enable the interrupt on			
A	Input			The trigger status to trigger when t		
Arguments		Trigger	Status	interrupt occurs		
	Output			none		
Return	 		_	none	_	
description	Enable the interrupt on a certain line ID with a certain trigger status				ıtus	
function name			MEX	TI_vDisableLine		
unction name	Input					
Arguments	Output	LIIICID	* * *	none		
Return	Ծաւբաւ					
		Dice	1 1 - 4122 int	none		
description		DISai	ole the mu	errupt on a certain line ID		
tion nama		· · · · · · · · · · · · · · · · · · ·	MEX	TICWIT		
unction name				TI_vSWITrigger	I,	
	Input	LineID		ine ID to perform the software event	t	
Arguments		LineID		ine ID to perform the software event interrupt on	t	
Arguments	Input Output	LineID		ine ID to perform the software event interrupt on none	t	
Arguments Return			The l	ine ID to perform the software event interrupt on none	t	
Arguments			The l	ine ID to perform the software event interrupt on none	t	
Arguments Return description			The l	ine ID to perform the software event interrupt on none none event interrupt on a certain line	t	
Arguments Return		perform a	The l	ine ID to perform the software event interrupt on none none event interrupt on a certain line		
Arguments Return description	Output		The l	ine ID to perform the software event interrupt on none none event interrupt on a certain line TI_vSetTrigger The line ID to enable the interrupt of	on	
Arguments Return description		perform a	software of MEX	ine ID to perform the software event interrupt on none none event interrupt on a certain line XTI_vSetTrigger The line ID to enable the interrupt of The trigger status to trigger when	on	
Arguments Return description function name	Output	perform a	software of MEX	ine ID to perform the software event interrupt on none none event interrupt on a certain line ATI_vSetTrigger The line ID to enable the interrupt of the trigger status to trigger when interrupt occurs	on	
Arguments Return description function name	Output	perform a	software of MEX	ine ID to perform the software event interrupt on none none event interrupt on a certain line XTI_vSetTrigger The line ID to enable the interrupt of The trigger status to trigger when	on	

Initialize the EXTI module

description

Function name	MEXTI_vSetCallback			
Arguments	Input	LineID	The line ID to set the callback on	
		A_vFptr	The callback to call when the interrupt	
			occurs on a certain line	
	Output	none		
Return	none			
description	Set the callback when an interrupt occurs on a certain line ID			

Function name	MSYSCFG_vSetEXTIPort				
Arguments	Input	LineID	The line ID to enable the interrupt on		
		PortID	Port that the line belongs to		
	Output	none			
Return	none				
description	Initialize the EXTI module				