

Function name	HDCM_vInitMotor		
Arguments	Input	*pMotorConfiguration	The motor configuration to be initialized
	Output	none	
Return	none		
Description	Initialize a motor with a certain GPIO Port & Pin based on the passed motor configuration		

Function name	HDCM_vMoveForward		
Arguments	Input	*pMotorConfiguration	The motor's configuration to move forward
	Output	none	
Return	none		
Description	Move a certain motor forward		

Function name	HDCM_vMoveBackward		
Arguments	Input	*pMotorConfiguration	The motor's configuration to move backward
	Output	none	
Return	none		
Description	Move a certain motor backward		

Function name	HDCM_vStopMotor		
Arguments	Input	*pMotorConfiguration	The motor's configuration to stop
	Output	none	
Return	none		
Description	Stop a certain motor's movement completely		

Function name	HDCM_vMotorSpeedCntrl		
Arguments	Input	*pMotorConfiguration	The motor's configuration to set its speed
		A_u16SpeedValue	The speed value to set the motor to
	Output	none	
Return	none		
Description	Set a certain motor's speed		

Function name	HDCM_vGetSpeedValue		
Arguments	Input	*pMotorConfiguration	The motor's configuration to get its speed
	Output	none	
Return	The speed value of the motor		
Description	Get a certain motor's speed		