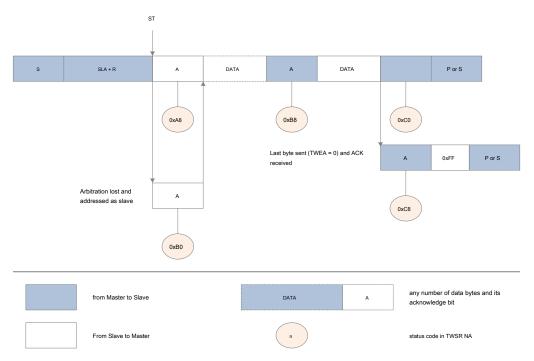|						The response slave address;
						TWGCE = 1 When the response to the broadcast; transmitting the bus is free START

Format from the transmission mode and the state machine as shown below:

From the format and transmission mode state machine of FIG.

Other states

No two status codes corresponding TWI State is defined in the following table:

Other state code table

status code Bus and hardware-like state	Response application software					Hardware next move
	Read / Write	Correct TWCR Operations				
	TWDR	STA	STO	TWINT	TWEA	
0xF8 No status information; TWINT = 0	No action	Does not operate TWCR				Or wait for the current operation
0x00 Unlawful START or STOP Bus errors caused	No action 0		1	1	x	Only affect the internal hardware; Will not send STOP To the bus; the bus is released and cleared TWSTO Place

status code 0xF8 Indicates that no relevant information, because TWINT Flag "0" . This state may occur TWI The interface is not participating in the current

transmission or serial transmission is not yet complete.