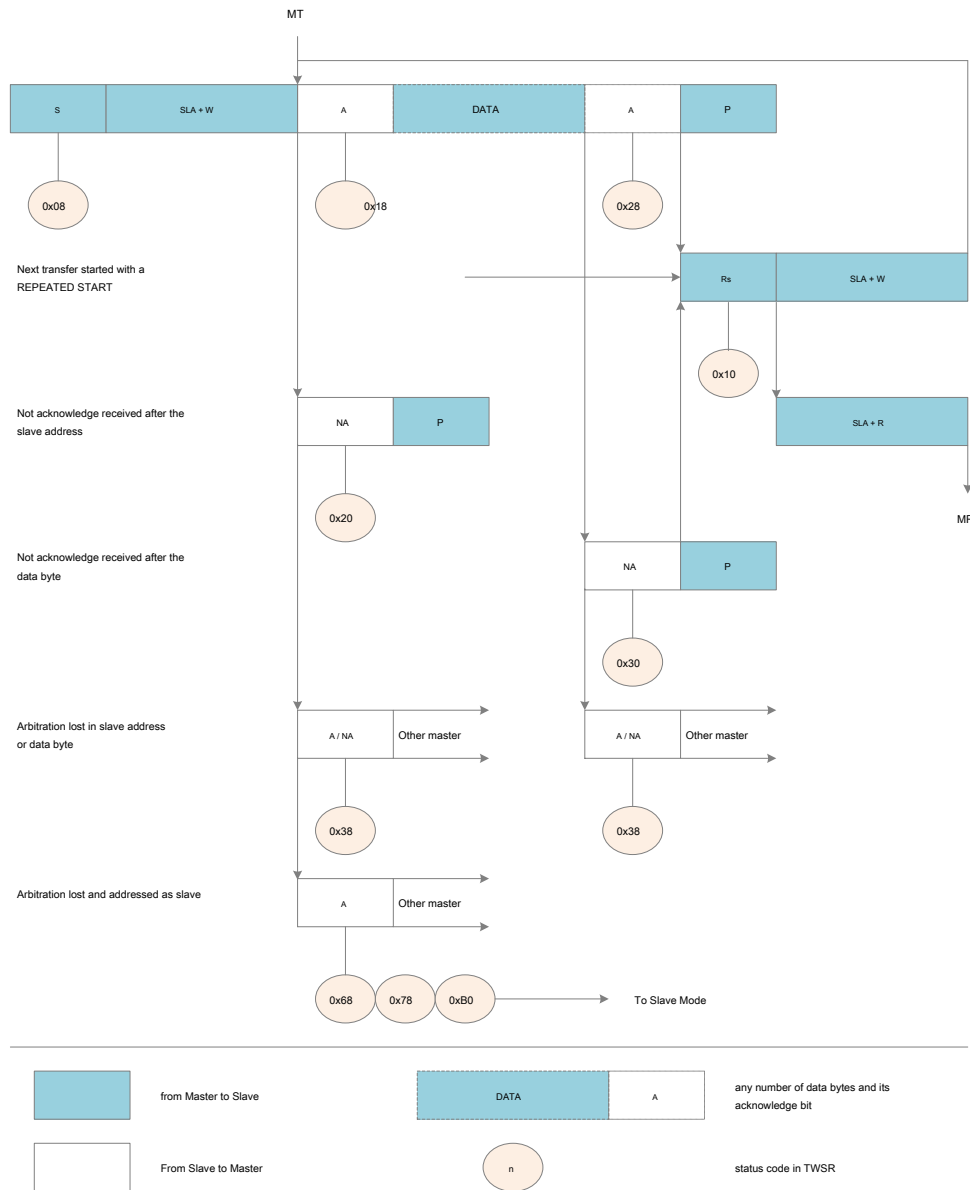


Format and status of the host transmission mode as shown below:



Master transmission mode format and a state diagram

Master Receiver Mode

In the master reception mode, TWI You will receive an amount of data bytes from a slave transmitter. To enter host mode, you must send START signal.

The next decision to address packet format TWI Mode is the master transmitter or receiver mode host. If you send SLA + W , Then enter the master transmitter mode. If you send SLA + R , The master receiver mode. The status code section referred to assume control bit prescaler "0" .

Go through TWCRC Register write to emit following values START signal:

TWINT	TWEA	TWSTA	TWSTO	TWWC	TWEN	-	TWIE
1	x	1	0	x	1	0	x