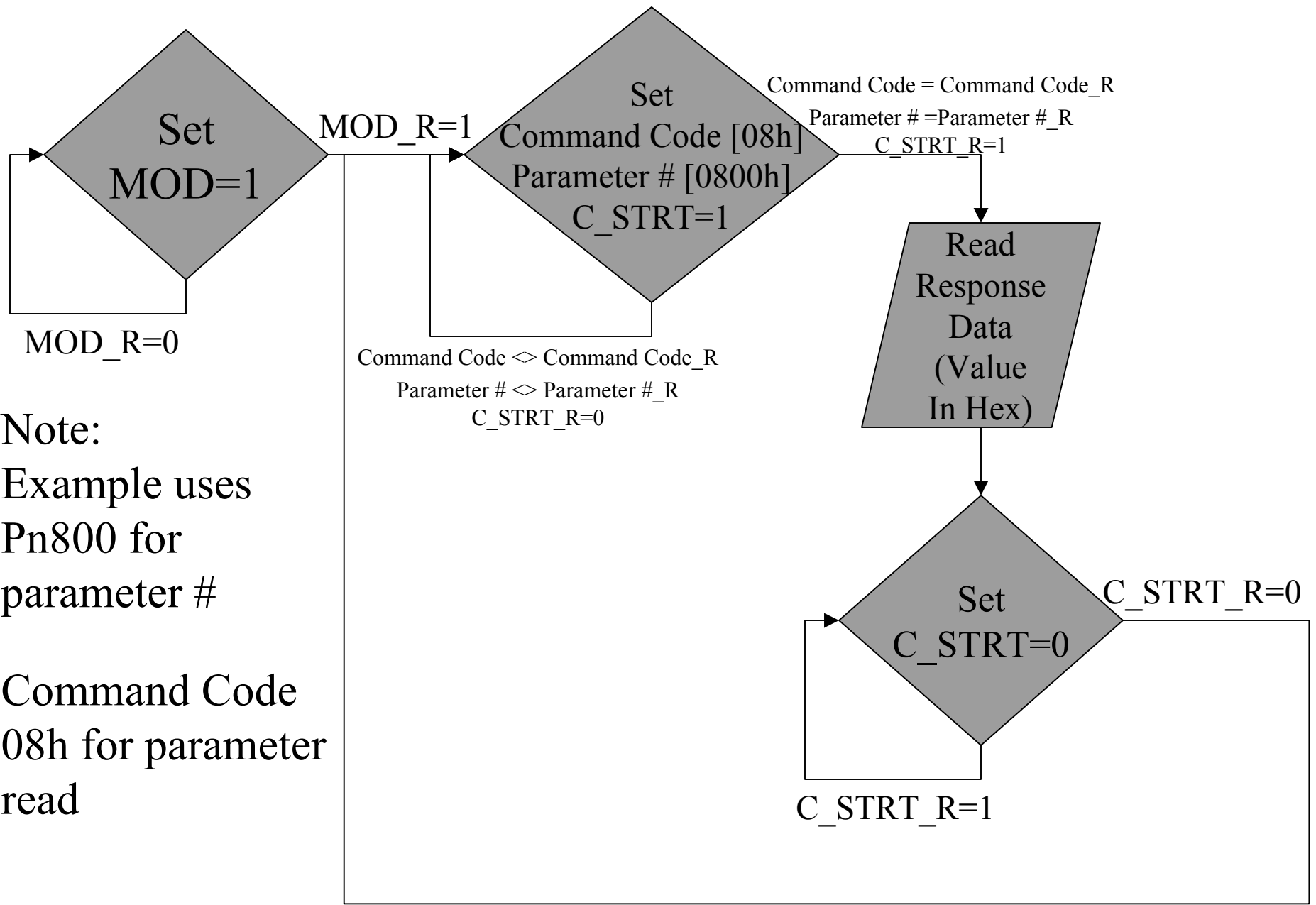
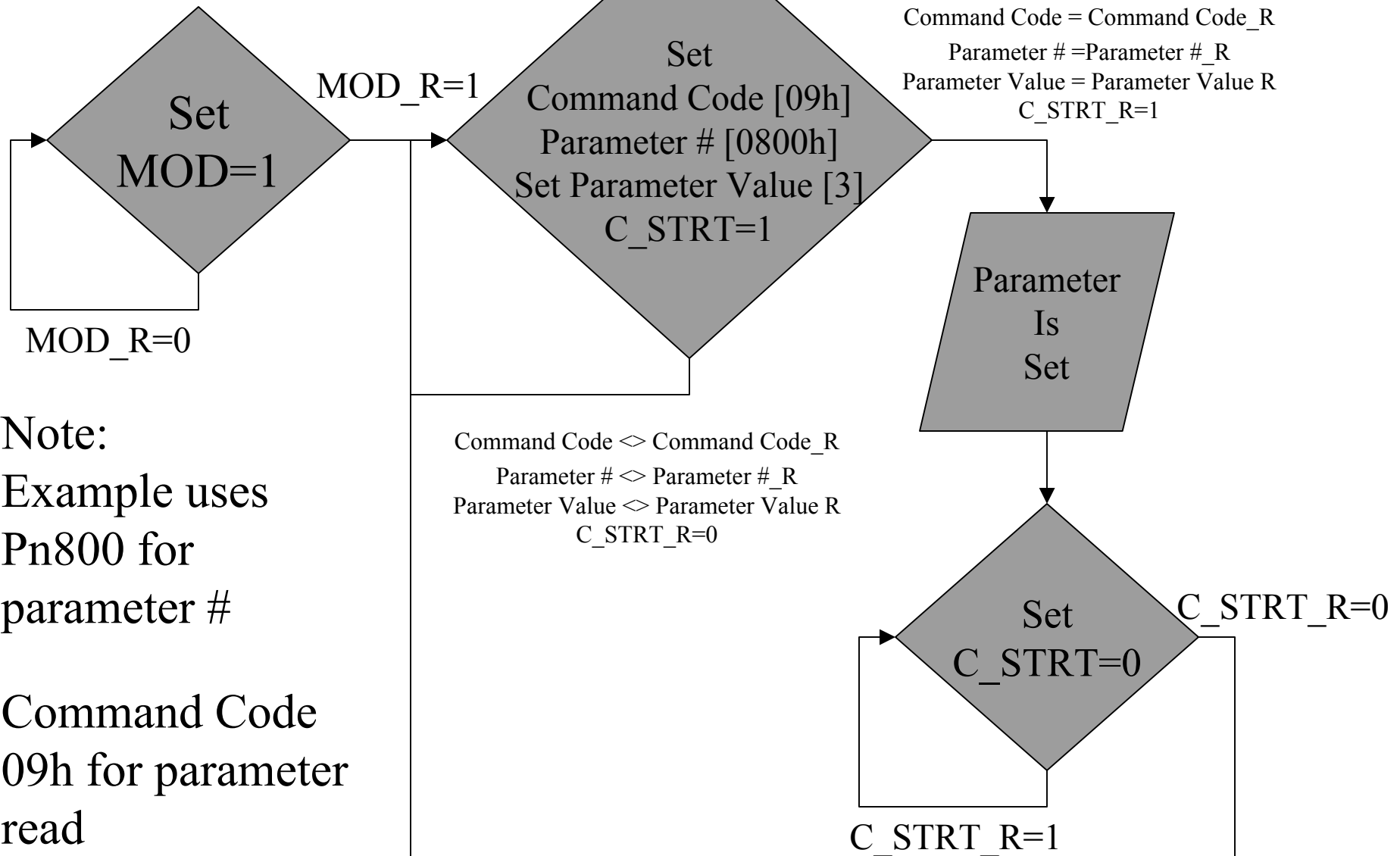


# NS 300/500 - Parameter Read Sequence



Note:  
Example uses  
Pn800 for  
parameter #  
  
Command Code  
08h for parameter  
read

# NS 300/500 - Parameter Write Sequence



Note:  
Example uses  
Pn800 for  
parameter #  
  
Command Code  
09h for parameter  
read

Note: After last parameter is set a "Reset Module"  
[Command Code = 1110] is required to commit the changes.

# Parameter set/read Command Data

Parameter set/read Command Data								
Byte	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
0	1 = MOD	0	ALRST	ESTP	0	0	SVON	C_STRT
1	0			<b>Command Code</b>				
2	<b>Parameter Number</b>							
3	(Set/Read Mode this is = Parameter Number in Hex)							
4	<b>Parameter Data</b> (Set Mode, this is the value that you wish to set the parameter to) (Read Mode, not used)							
5								
6								
7								

# Parameter set/read Response Data

Parameter set/read Response Data								
Byte	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
0	1 = MOD_R	READY	PWRON	ESTP_R	ALRM	WARN	SVON_R	C_STRT_R
1	0				<b>Command Code_R</b>			
2	<b>Parameter Number_R</b>							
3	(Set/Read Mode this is = echoed Parameter Number in Hex)							
4	<b>Parameter Data_R</b> (Set Mode, After parameter is set, this echoes the value in the Parameter Data) (Read Mode, This is the value of the parameter being read)							
5								
6								
7								