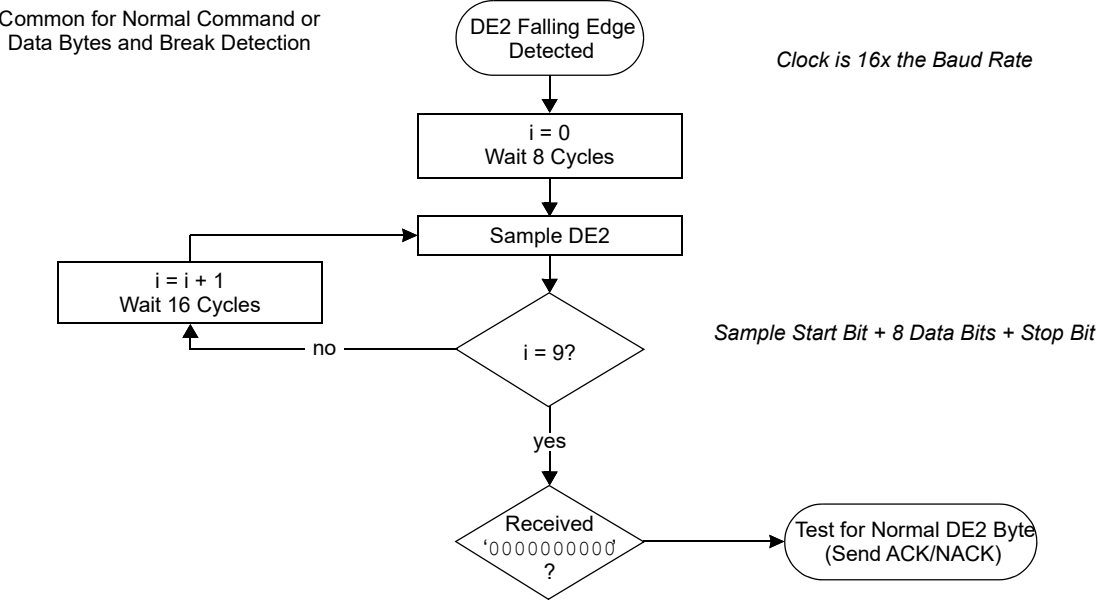
Common for Normal Command or Data Bytes and Break Detection
DE2 Falling Edge Detected
Clock is 16x the Baud Rate
i = 0
Wait 8 Cycles
Sample DE2
i = i + 1
Wait 16 Cycles
no
i = 9?
Sample Start Bit + 8 Data Bits + Stop Bit
yes
Received '000000000' ?
Test for Normal DE2 Byte (Send ACK/NACK)