



【Flowchart】

[Before]

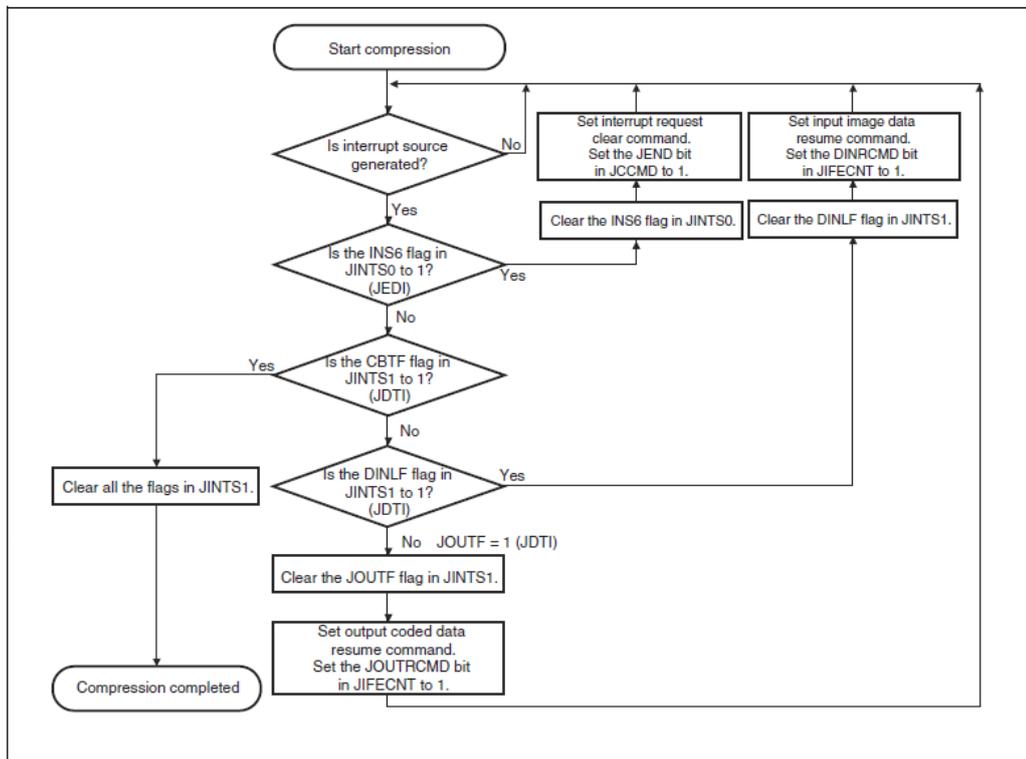


Figure 41.3 Compression Process Flow

[After]

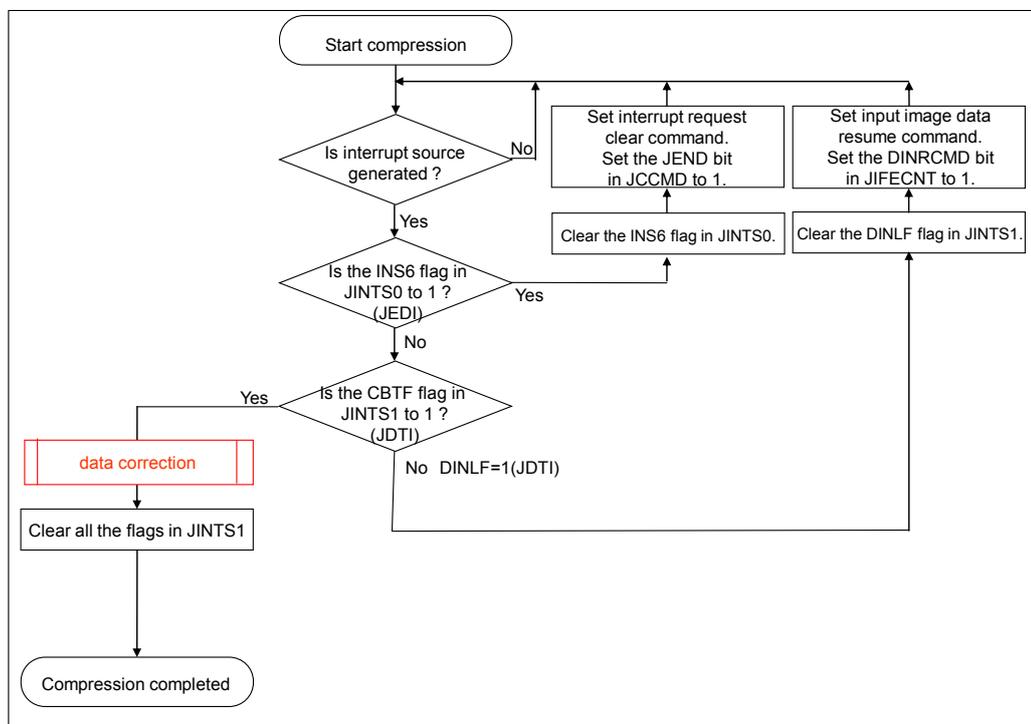
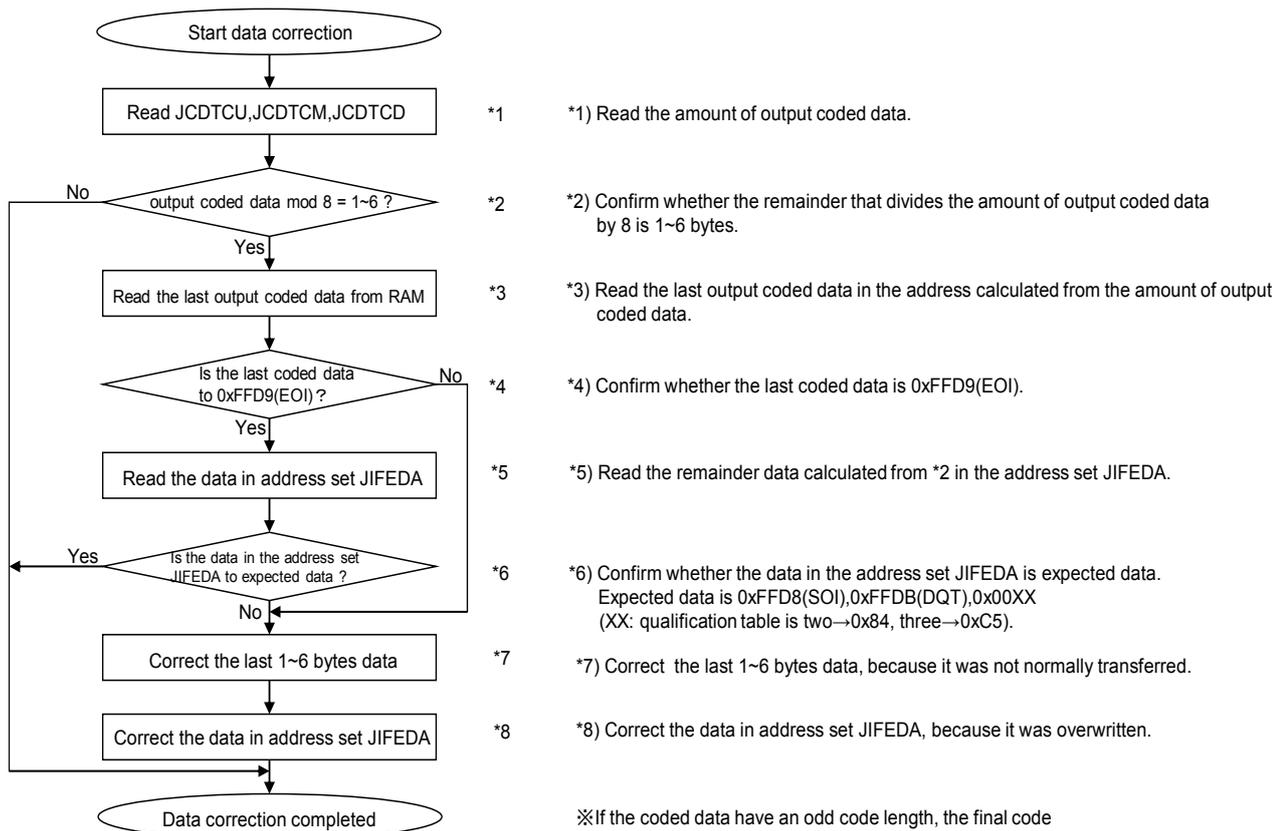


Figure 41.3 Compression Process Flow

[data correction]



\*1) Read the amount of output coded data.  
 \*2) Confirm whether the remainder that divides the amount of output coded data by 8 is 1~6 bytes.  
 \*3) Read the last output coded data in the address calculated from the amount of output coded data.  
 \*4) Confirm whether the last coded data is 0xFFD9(EOI).  
 \*5) Read the remainder data calculated from \*2 in the address set JIFEDA.  
 \*6) Confirm whether the data in the address set JIFEDA is expected data.  
 Expected data is 0xFFD8(SOI),0xFFDB(DQT),0x00XX  
 (XX: qualification table is two→0x84, three→0xC5).  
 \*7) Correct the last 1~6 bytes data, because it was not normally transferred.  
 \*8) Correct the data in address set JIFEDA, because it was overwritten.

※If the coded data have an odd code length, the final code for output will be H'D9FF.(H'FF is added)  
 For this reason, when the remainder that divides the amount of output coded data by 8 is 1,3,5 bytes in compression, correct 2,4,6 bytes data in address set JIFEDA.