

8AB)SIGNED/UNSIGNED(SSAT/USAT)

AREA PROG, CODE, READONLY
ENTRY

EXPORT START

START

LDR R1,=0xFFFF7FFF

SSAT R2, #16, R1

MRS R0,APSR

BIC R0,R0,1<<27

MSR APSR_nzcvq, R0

LDR R1,=0X00030000

SSAT R3, #16, R1

MRS R0,APSR

BIC R0,R0,1<<27

MSR APSR_nzcvq, R0

LDR R1,=0X00001234

SSAT R4, #16, R1

MRS R0,APSR

BIC R0,R0,1<<27

MSR APSR_nzcvq, R0

STOP B STOP

END