

```

1 ;FileName:          IntVectors.asm

        .title          "IntVectors.asm"
        .mmregs

5        .ref            _c_int00
        .ref            _c_int01_NMI
        .ref            _c_int02_SINT17
        .ref            _c_int03_SINT18
        .ref            _c_int04_SINT19
10       .ref            _c_int05_SINT20
        .ref            _c_int06_SINT21
        .ref            _c_int07_SINT22
        .ref            _c_int08_SINT23
        .ref            _c_int09_SINT24
15       .ref            _c_int10_SINT25
        .ref            _c_int11_SINT26
        .ref            _c_int12_SINT27
        .ref            _c_int13_SINT28
        .ref            _c_int14_SINT29
20       .ref            _c_int15_SINT30
        .ref            _c_int16_INT0
        .ref            _c_int17_INT1
        .ref            _c_int18_INT2
        .ref            _c_int19_TINT0
25       .ref            _c_int20_BRINT0
        .ref            _c_int21_BXINT0
        .ref            _c_int22_DMAC0
        .ref            _c_int23_TINT1
        .ref            _c_int24_INT3
30       .ref            _c_int25_HPINT
        .ref            _c_int26_BRINT1
        .ref            _c_int27_BXINT1
        .ref            _c_int28_DMAC4
        .ref            _c_int29_DMAC5
35

        .sect            .intvectors

        RESET:          B            _c_int00
                        NOP
40                        NOP

        NMI:             B            _c_int01_NMI
                        NOP
                        NOP
45

        SINT17:          B            _c_int02_SINT17
                        NOP
                        NOP
50

        SINT18:          B            _c_int03_SINT18
                        NOP
                        NOP

        SINT19:          B            _c_int04_SINT19
55                        NOP
                        NOP

        SINT20:          B            _c_int05_SINT20
60                        NOP
                        NOP

        SINT21:          B            _c_int06_SINT21
                        NOP
                        NOP
65

        SINT22:          B            _c_int07_SINT22
                        NOP
                        NOP

70

        SINT23:          B            _c_int08_SINT23
                        NOP

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| | | | |
|-----|----------------|-----------------|-----------------|
| | | NOP | |
| 75 | SINT24: | B NOP NOP | _c_int09_SINT24 |
| 80 | SINT25: | B NOP NOP | _c_int10_SINT25 |
| 85 | SINT26: | B NOP NOP | _c_int11_SINT26 |
| 90 | SINT27: | B NOP NOP | _c_int12_SINT27 |
| 95 | SINT28: | B NOP NOP | _c_int13_SINT28 |
| 100 | SINT29: | B NOP NOP | _c_int14_SINT29 |
| 105 | SINT30: | B NOP NOP | _c_int15_SINT30 |
| 110 | INT0_SINT0: | B NOP NOP | _c_int16_INT0 |
| 115 | INT1_SINT1: | B NOP NOP | _c_int17_INT1 |
| 120 | INT2_SINT2: | B NOP NOP | _c_int18_INT2 |
| 125 | TINT0_SINT3: | B NOP NOP | _c_int19_TINT0 |
| 130 | BRINT0_SINT4: | B NOP NOP | _c_int20_BRINT0 |
| 135 | BXINT0_SINT5: | B NOP NOP | _c_int21_BXINT0 |
| 140 | DMAC0_SINT6: | B NOP NOP | _c_int22_DMAC0 |
| | TINT1_SINT7: | B NOP NOP | _c_int23_TINT1 |
| | INT3_SINT8: | B NOP NOP | _c_int24_INT3 |
| | HPINT_SINT9: | B NOP NOP | _c_int25_HPINT |
| | BRINT1_SINT10: | B | _c_int26_BRINT1 |

```

NOP
NOP
145      BXINT1_SINT11:  B      _c_int27_BXINT1
NOP
NOP
150  DMAC4_SINT12:      B      _c_int28_DMAC4
NOP
NOP
      DMAC5_SINT13:      B      _c_int29_DMAC5
155      NOP
NOP
      .end
```