

| IU           | Head | MX_config           |
|--------------|------|---------------------|
| ==           | ==== | =====               |
| awghr        | 1    | [1..2]              |
| cx_crate     | 1    |                     |
| dighr        | 1    | [1..2]              |
| digital      | 1    | [1..112, 129..240]  |
| dpro4        | 1    | [1..32]             |
| dpro4_chans  | 1    | [1..32]             |
| fx1          | 1    | [1..64, 129..192]   |
| fx1_cbit     | 1    | [1..32]             |
| fx1_faxb     | 1    | [1..512]            |
| fx1_hd1      | 1    | [1..112, 129..240]  |
| fx1_tmdb     | 1    | [1..256]            |
| fx1_tmdb_dir | 1    | [1..256]            |
| fx1_tmp      | 1    | [1..2]              |
| fx1_tmu      | 1    | [1..2]              |
| fxhv         | 1    | [65..112, 193..240] |
| hss          | 1    |                     |
| hvvi         | 1    | [1..8, 65..72]      |
| mx_testhead  | 1    |                     |
| ovi          | 1    | [1..8, 65..72]      |
| qfvi         | 1    | [17..20, 49..52]    |
| rf16_sbc     | 1    | [1..16]             |
| ssba         | 1    | [1..2]              |
| ssbi         | 1    | [1..2]              |
| vi16b        | 1    | [1..32, 129..144]   |
| vp           | 1    |                     |
| vp_suntc     | 1    |                     |

| Crate | Slot  | Instrument  | Board                    | Channels   |
|-------|-------|-------------|--------------------------|------------|
| ===== | ===== | =====       | =====                    | =====      |
| 68    | 17    | digital     | TH_FACFX                 | [1..512]   |
| 100   | 0     | cx_crate    | CX_CRATE                 | [1]        |
| 101   | 0     | mx_testhead | MX_TESTHEAD              | [1]        |
| 101   | 1     | ssba        | STEPBUSII_ADAP_NEW       | [1]        |
| 101   | 1     | ssbi        | STEPBUSII_ADAP_NEW       | [1..2]     |
| 101   | 2     | ovi         | OCTAL_VI                 | [1..8]     |
| 101   | 4     | qfvi        | QFVI_VI                  | [17..20]   |
| 101   | 6     | hvvi        | HVVI                     | [1..8]     |
| 101   | 7     | vi16b       | HEX_VIB                  | [17..32]   |
| 101   | 8     | vi16b       | HEX_VIB                  | [1..16]    |
| 101   | 9     | awghr       | AWGHR                    | [1..2]     |
| 101   | 12    | dighr       | DIGHR                    | [1..2]     |
| 101   | 13    | digital     | TH_PECMV                 | [97..112]  |
| 101   | 14    | digital     | TH_PECMV                 | [65..80]   |
| 101   | 15    | digital     | TH_PECFX                 | [33..48]   |
| 101   | 16    | digital     | TH_PECFX                 | [1..16]    |
| 101   | 17    | digital     | TH_TMBDFX_DIR_TMP_REFCLK | [1..128]   |
| 101   | 18    | digital     | TH_PECFX                 | [17..32]   |
| 101   | 19    | digital     | TH_PECFX                 | [49..64]   |
| 101   | 20    | digital     | TH_PECMV                 | [81..96]   |
| 101   | 33    | ssba        | STEPBUSII_ADAP_NEW       | [2]        |
| 101   | 34    | ovi         | OCTAL_VI                 | [65..72]   |
| 101   | 36    | qfvi        | QFVI_VI                  | [49..52]   |
| 101   | 38    | hvvi        | HVVI                     | [65..72]   |
| 101   | 40    | vi16b       | HEX_VIB                  | [129..144] |
| 101   | 45    | digital     | TH_PECMV                 | [225..240] |
| 101   | 46    | digital     | TH_PECMV                 | [193..208] |
| 101   | 47    | digital     | TH_PECFX                 | [161..176] |
| 101   | 48    | digital     | TH_PECFX                 | [129..144] |
| 101   | 49    | digital     | TH_TMBDFX_DIR_TMP        | [129..256] |
| 101   | 50    | digital     | TH_PECFX                 | [145..160] |

|     |    |         |           |            |
|-----|----|---------|-----------|------------|
| 101 | 51 | digital | MX_config |            |
| 101 | 52 | digital | TH_PECFX  | [177..192] |
|     |    |         | TH_PECMV  | [209..224] |

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