

26.6.1 Module

REPLACE

- 2) Passing a NULL handle to **vpi_get()** with types **vpiTimePrecision** or **vpiTimeUnit** shall return the smallest time precision of all modules in the instantiated design.

WITH

- 2) Passing a NULL handle to **vpi_get()** with **types properties vpiTimePrecision** or **vpiTimeUnit** shall return the smallest time precision of all modules in the instantiated design.

26.6.2 Instance arrays

REPLACE

```
-> access by index
    vpi_handle_by_index()
    vpi_handle_by_multi_index()
-> name
    str: vpiName
    str: vpiFullName
-> size
    bool: vpiSize
```

WITH

```
-> access by index
    vpi_handle_by_index()
    vpi_handle_by_multi_index()
-> name
    str: vpiName
    str: vpiFullName
-> size
    boollint: vpiSize
```

26.6.5 Ports

REPLACE

- 3) Properties *scalar* and *vector* shall indicate if the port is 1 bit or more than 1 bit. They shall not indicate anything about what is connected to the port.
- 4) Properties *index* and *name* shall not apply for port bits.

WITH

- 3) Properties ~~scalar and vector~~ **vpiScalar** and **vpiVector** shall indicate if the port is 1 bit or more than 1 bit. They shall not indicate anything about what is connected to the port.
- 4) Properties ~~index and name~~ **vpiIndex** and **vpiName** shall not apply for port bits.

26.6.19 Task and Function call**REPLACE**

- 1) The property **vpiDecompile** will return a string with a functionally equivalent system task or function call to what was in the original HDL. The arguments will be decompiled using the same manner as any expression is decompiled. See [32.39](#) for a description of expression decompilation.

WITH

- 1) The property **vpiDecompile** ~~will~~ **shall** return a string with a functionally equivalent system task or function call to what was in the original HDL. The arguments ~~will~~ **shall** be decompiled using the same manner as any expression is decompiled. See [32.39](#) for a description of expression decompilation.