SOFTWARE COMMUNICATIONS ARCHITECTURE SPECIFICATION

ATTACHMENT 2 TO APPENDIX D
COMMON PROPERTIES DEFINITIONS

FINAL / 15 May 2006

Version 2.2.2

Prepared by:

JTRS Standards
Joint Program Executive Office (JPEO) Joint Tactical Radio System (JTRS)
Space and Naval Warfare Systems Center San Diego
53560 Hull Street, San Diego CA 92152-5001

Distribution Unlimited

REVISION SUMMARY

Version	Revision
2.0	Initial Release per CP 309
2.1	Incorporate approved Change Proposal, number 477
2.2	No changes.
2.2.1	No changes.
2.2.2	No Changes

COMMON PROPERTIES

The following are common properties to be used for component definitions. The common allocation properties definitions are to be used for device allocation properties as appropriate in order to promote the portability of waveform's components and to enforce standardization of allocation type usage across vendors.

OS ELEMENT

```
    <simple id="DCE:80BF17F0-6C7F-11d4-A226-0050DA314CD6"
type="string"
        name="os_name" mode="readonly">
        <description> This property identifies the os_name XML
allocation property.
        </description>
        <!-- Valid values for the os_name element are: -->
        <!-- AIX, BSDi, VMS, DigitalUnix, DOS, HPBLS, HPUX,
IRIX, -->
        <!-- Linux, LynxOS, MacOS, OS/2, AS/400, MVS, SCO CMW, -
->
        <!-- SCO ODT, Solaris, SunOS, UnixWare, VxWorks, Win95,
WinNT -->
        <!-- pSOS, RTXC -->
        <!-- The os_name values are case sensitive. -->
        <value></value>
        <kind kindtype="allocation"/>
        <action type="eq"/>
    </simple>
```

PROCESSOR ELEMENT

```
    <simple id="DCE:9B445600-6C7F-11d4-A226-0050DA314CD6"
type="string"
        name="processor_name" mode="readonly">
        <description> This property identifies the
processor_name XML allocation                    property.
        </description>
        <!-- Valid values for the processor_name element are: --
>
        <!-- x86, mips, alpha, ppc, sparc, 680x0, vax, AS/400,
S/390, -->
        <!-- ppcG3, ppcG4, ppcG5, C5x, C6x, ADSP21xx -->
        <!-- The processor_name values are case sensitive. -->
        <value></value>
```

```
        <kind kindtype="allocation"/>
        <action type="eq"/>
    </simple>
```