DEFENSE INFORMATION SYSTEMS AGENCY
P. O. BOX 549
FORT MEADE, MARYLAND 20755-0549

IN REPLY REFER TO: Joint Interoperability Test Command (JTE) **2 Dec 11**

MEMORANDUM FOR DISTRIBUTION

SUBJECT: Extension of the Special Interoperability Test Certification of the Avaya CS2100 XA-Core SE09.1 –Aura™ AS5300 Version 2.0 Multifunction Softswitch (MFSS) (with specified patch releases)

References: (a) DoD Directive 4630.05, "Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS)," 5 May 2004
(b) CJCSI 6212.01E, "Interoperability and Supportability of Information Technology and National Security Systems," 15 December 2008
(c) through (g), see Enclosure

1. References (a) and (b) establish the Joint Interoperability Test Command (JITC), as the responsible organization for interoperability test certification.

2. The Avaya CS2100 XA-Core SE09.1 - Aura™ AS5300 Version 2.0 MFSS (with specified patch releases), hereinafter referred to as the System Under Test (SUT) is certified for joint use in the Defense Information System Network (DISN) as an MFSS. The fielding of the SUT is limited to IP version 4 (IPv4) across the DISN based on the fielding environment and a Plan of Action and Milestones (PoAM) addressing critical IP version 6 (IPv6) discrepancies by 30 April 2011. The CS2100 provides only intra-enclave use of IPv4; the AS5300 provides intra-enclave IPv4 and IPv6. The certification status of the SUT will be verified during operational deployment. Any new discrepancy noted in the operational environment will be evaluated for impact on the existing certification. These discrepancies will be adjudicated to the satisfaction of DISA via a vendor PoAM, which will address all new critical TDRs within 120 days of identification. Testing was conducted using MFSS product requirements derived from References (c) and (d), and MFSS test procedures, derived from Reference (e). No other configurations, features, or functions, except those cited within this memorandum, are certified by JITC. This certification expires upon changes that affect interoperability, but no later than three years from the date the SUT was posted on the Unified Capabilities (UC) Approved Products List (APL) (1 September 2010).

3. The extension of this certification is based upon Desktop Review (DTR) 13. The original certification is based on interoperability testing conducted by JITC, review of the vendor's Letters of Compliance (LoC), and DISA Information Assurance (IA) Certification Authority (CA) approval of the IA configuration. Interoperability testing was conducted by JITC, Fort Huachuca, Arizona, from 29 June through 11 September 2009 and documented in Reference (f). Review of the vendor's LoC was completed on 7 October 2010. The Verification and Validation (V&V) testing was completed 26 November 2010. The DISA CA has reviewed the IA Assessment Report for the SUT, Reference (g), and based on the findings in the report has

provided a positive recommendation. The acquiring agency or site will be responsible for the DoD Information Assurance Certification and Accreditation Process (DIACAP) accreditation. This DTR was requested to include the Windows Vista and Windows 7 operating system on the PC's that were configured to support the softphone as part of the SUT. Verification and Validation (V&V) testing of the SUT with softphone was conducted by JITC from 5 September through 16 September 2011. One discrepancy was noted with the use of Windows Group Policy Object to set the Quality of Service Differentiated Services Code Point (DSCP) tagging during testing. The softphone can assign any DSCP value from 0-63 to media and signaling but cannot assign a unique DSCP value for each precedence level. The softphone assigns the same DSCP value for all precedence levels. This discrepancy is minor based on an adjudication by DISA in August 2011 of the same issue for a different vendor. Therefore, the softphone with Windows Vista and Windows 7 operating systems are certified with this SUT for joint use within the DISN. The IA posture has not changed. The original IA approval applies to this DTR.

4. The interface, Capability Requirements (CR) and Functional Requirements (FR), and component status of the SUT is listed in Tables 1 and 2. The threshold Capability/Functional requirements for MFSSs are established by Sections 5.3.2, 5.3.4, 5.3.5, and 5.4 of Reference (c) and were used to evaluate the interoperability of the SUT.

Table 1. SUT Interface Interoperability Status

Interface	Critical	UCR Reference	Threshold CR/FR[1]	Status	Remarks[2]
MFS CS2100 Line Interfaces					
10Base-X	No	UCR 2008 Section 5.2	Refer to the Avaya MFS CS2100 XACORE with Release SE09.1 Special Interoperability Certification Letter and Test Summary Report Listed on the UC APL.	Certified	Refer to the Avaya MFS CS2100 XACORE with Release SE09.1 Special Interoperability Certification Letter and Test Summary Report Listed on the UC APL.
100Base-X	No			Certified	
1000Base-X	No			Not Tested	
2-wire analog	Yes			Certified	
2-Wire Digital Proprietary	No			Certified	
ISDN BRI U and ST	Yes			Certified	

Table 1. SUT Interface Interoperability Status (continued)

Interface	Critical	UCR Reference	Threshold CR/FR[1]	Status	Remarks[2]
MFS CS2100 External Interfaces					
ISDN T1 PRI ANSI T1.619a	Yes	UCR 2008 Section 5.2	Refer to the Avaya MFS CS2100 XACORE with Release SE09.1 Special Interoperability Certification Letter and Test Summary Report Listed on the UC APL.	Certified	Refer to the Avaya MFS CS2100 XACORE with Release SE09.1 Special Interoperability Certification Letter and Test Summary Report Listed on the UC APL.
ISDN T1 PRI NI-2	Yes			Certified	
T1 CCS7 ANSI T1.619a	Yes			Certified	
E1 CCS7 ANSI T1.619a	No[3]			Certified	
T1 CAS (DTMF, DP, MFR1)	Yes			Certified	
E1 CAS (DTMF, MFR1)	No[3]			Certified	
E1 PRI ITU-T Q.955.3	Yes[3,4]			Certified	
E1 PRI ITU-T Q.931	No[3,4]			Certified	
SONET OC-3	No[3]			Certified	
MFS CS2100 NM Interfaces					
10Base-X	No[5,6]	UCR 2008 Section 5.2	Refer to the Avaya MFS CS2100 XACORE with Release SE09.1 Special Interoperability Certification Letter and Test Summary Report Listed on the UC APL	Certified	Refer to the Avaya MFS CS2100 XACORE with Release SE09.1 Special Interoperability Certification Letter and Test Summary Report Listed on the UC APL.
100Base-X	No[5,6]			Certified	
EIA-232 Serial	No[6]			Certified	
AS5300 Line Interfaces					
10Base-X	Yes	5.3.2.6.3	2, 4, 10, 13, 16	Certified	Met threshold CRs/FRs for IEEE 802.3i and 802.3j. Applies to PEIs (voice) and Softphones (voice and video).
100Base-X	Yes	5.3.2.6.3	2, 4, 10, 13, 16	Certified	Met threshold CRs/FRs for IEEE 802.3u. Applies to PEIs (voice) and Softphones (voice and video).
1000Base-X	No	5.3.2.6.3	2, 4, 10,13, 16	Not Tested	This interface is not offered by the SUT PEIs.
2-wire analog	Yes	5.3.2.6.1.6	2, 4, 10, 13,	Certified	Met threshold CRs/FRs for 2-wire analog instruments. Applies to 2-wire analog secure and non-secure analog instruments. Requirement met through use of an IAD that supports IEEE 802.3i, 802.3u, and 802.3ab.

Table 1. SUT Interface Interoperability Status (continued)

Interface	Critical	UCR Reference	Threshold CR/FR[1]	Status	Remarks[2]
AS5300 External Interfaces					
10Base-X	No[6]	5.3.2.4.2	1, 2, 3, 6, 7, 8, 10, 11, 13, 15, 16	Certified	Met threshold CRs/FRs for IEEE 802.3i and 802.3j. Applies to AS-SIP trunk.
100Base-X	No[6]	5.3.2.4.2	1, 2, 3, 6, 7, 8, 10, 11, 13, 15, 16	Certified	Met threshold CRs/FRs for IEEE 802.3u. Applies to AS-SIP trunk.
1000Base-X	No[6]	5.3.2.4.2	1, 2, 3, 6, 7, 8, 10, 11, 13, 15, 16	Certified	Met threshold CRs/FRs for IEEE 802.3z and 802.3ab. Applies to AS-SIP trunk.
ISDN T1 PRI ANSI T1.619a	Yes	5.3.2.4.3	2, 3, 7, 8, 10, 13	Certified	Met threshold CRs/FRs. Provides legacy DSN and TELEPORT connectivity.
ISDN T1 PRI NI-2	Yes	5.3.2.4.3	2, 3, 7, 8, 10, 13	Certified	Met threshold CRs/FRs. Provides PSTN Connectivity.
NM					
10Base-X	No[6]	5.3.2.4.4 5.3.2.7.2.8	16, 17	Certified	Met threshold CRs/FRs. Verified via LoC.
100Base-X	No[6]	5.3.2.4.4 5.3.2.7.2.8	16, 17	Certified	Met threshold CRs/FRs. Verified via LoC.

NOTES:
1. The CR/FR requirements are contained in Table 2. The CR/FR numbers represent a roll-up of UCR requirements. Reference (f), Enclosure 3 provides a list of more detailed requirements for MFSS products.
2. Reference (f), Enclosure 2, Paragraph 11, provides detailed information pertaining to open TDRs and associated operational impacts.
3. The interface is conditionally required for deployment in Europe.
4. This interfaces is provided by an Avaya Meridian 1 Option 11C PBX 1, which is optionally required if the SUT is deployed in Europe.
5. The IEEE 802.3u interface for NM is certified to ADIMSS only.
6. The SUT must provide a minimum of one of the listed interfaces.

LEGEND:

ANSI	American National Standards Institute	ISDN	Integrated Services Digital Network
ASD NII	Assistant Secretary of Defense for Networks and Information Integration	ITU-T	International Telecommunications Union – Telecommunication Standardization Sector
BRI	Basic Rate Interface	LoC	Letter of Compliance
CAS	Channel Associated Signaling	NI-2	National ISDN-2
CCS7	Common Channel Signaling 7	NM	Network Management
CR	Capability Requirement	PEI	Proprietary End Instrument
E1	2048 Mbps European trunk standard	PRI	Primary Rate Interface
FR	Functional Requirement	SUT	System Under Test
IAD	Integrated Access Device	T1	1.544 Mbps North American trunk standard
ID	Identification	TDR	Test Discrepancy Report
IEEE	Institute of Electrical and Electronics Engineers	UCR	Unified capabilities Requirements

Table 2. SUT CRs and FRs Status

CR/FR ID	Capability/ Function	Applicability[1]	UCR Reference	Status	Remarks
1	**Assured Services Product Features and Capabilities**				
	DSCP Packet Marking	Required	5.3.2.2.1.4	Met	
	Voice Features and Capabilities	Required	5.3.2.2.2.1	Partially Met[2]	
	Public Safety Features	Required	5.3.2.2.2.2	Met	
	ASAC – Open Loop	Required	5.3.2.2.2.3	Met	
	Signaling Protocols	Required	5.3.2.2.3	Met	
	Signaling Performance	Conditional	5.3.2.2.4	Met	
2	**Registration, Authentication, and Failover**				
	Registration	Required	5.3.2.3.1	Met	
	Failover	Required	5.3.2.3.2	Met	
3	**Product Physical, Quality, and Environmental Factors**				
	Availability	Required	5.3.2.5.2.1	Met	
	Maximum Downtimes	Required	5.3.2.5.2.2	Met	
	Loss of Packets	Required (See note 3.)	5.3.2.5.4	Met	
4	**Voice End Instruments**				
	Tones and Announcements	Required	5.3.2.6.1.1	Partially Met[2,4]	
	Audio Codecs	Required	5.3.2.6.1.2	Partially Met[4]	
	VoIP PEI or AEI Audio Performance	Required	5.3.2.6.1.3	Partially Met[4]	
	VoIP Sampling Standard	Required	5.3.2.6.1.4	Partially Met[4]	
	Authentication to LSC	Required	5.3.2.6.1.5	Partially Met[4]	
	Analog Telephone Support	Required (See note 5.)	5.3.2.6.1.6	Partially Met[4,6]	
	Softphones	Conditional	5.3.2.6.1.7	Partially Met[4,7]	
	ISDN BRI	Conditional	5.3.2.6.1.8	Not Tested	
5	**Video End Instruments**				
	Video End Instrument	Required	5.3.2.6.2	Partially Met[8]	
	Display Messages, Tones, and Announcements	Required	5.3.2.6.2.1	Partially Met[8]	
	Video Codecs (Including Associated Audio Codecs)	Required	5.3.2.6.2.2	Partially Met[8]	
6	**MFSS Requirements**				
	TDM Side EO and Tandem Requirements	Required	5.3.2.8.2.1	Met[9]	
	MFSS Signaling Interfaces	Required	5.3.2.8.2.3	Met	
	SG and MG Requirements for Interactions between the TDM and SS Side of the MFSS	Required	5.3.2.8.2.4	Met	
	Features of the SS Side of the MFSS	Required	5.3.2.8.2.6	Met	
	ASAC Requirements for the MFSS Related to Voice and Video	Required	5.3.2.8.2.7	Met	
7	**Call Connection Agent Requirements**				
	CCA IWF Component	Required	5.3.2.9.2.1	Met	
	CCA MGC Component	Required	5.3.2.9.2.2	Met	
	SG Component	Conditional	5.3.2.9.2.3	Not Tested	
	CCA-IWF Support for AS-SIP	Required	5.3.2.9.5.1	Met	
	CCA-IWF Support for SS7	Conditional	5.3.2.9.5.2	Met[9]	
	CCA-IWF Support for PRI via MG	Required	5.3.2.9.5.3	Met	

Table 2. SUT CRs and FRs Status (continued)

CR/FR ID	Capability/ Function	Applicability[1]	UCR Reference	Status	Remarks
7	**Call Connection Agent Requirements (continued)**				
	CCA-IWF Support for CAS Trunks via MG	Conditional	5.3.2.9.5.4	Met[9]	
	CCA-IWF Support for PEI and AEI Signaling Protocols	Required	5.3.2.9.5.5	Partially Met[10]	
	CCA-IWF Support for VoIP and TDM Protocol Interworking	Required	5.3.2.9.5.6	Met	.
	CCA Preservation of Call Ringing State during Failure Conditions	Required	5.3.2.9.6	Not Met[3]	
	CCA Interactions with Transport Interface Functions	Required	5.3.2.10.3	Met	
	CCA Interactions with the EBC	Required	5.3.2.10.4	Met	
	CCA Support for Admission Control	Required	5.3.2.10.5	Met	
	CCA Support for UFS	Required	5.3.2.10.6	Met	
	CCA Support for IA	Required	5.3.2.10.7	Met	
	CCA Interaction with EIs	Required	5.3.2.10.10	Partially Met[7,8]	
	CCA Support for AS Voice and Video	Required	5.3.2.10.11	Partially Met[7,8]	
	CCA Interactions with Service control Functions	Required	5.3.2.10.12	Met	
	CCA Interworking between AS-SIP and SS7	Conditional	5.3.2.11	Met[9]	
8	**MG Requirements**				
	Role of MG In MFSS	Required	5.3.2.12.3.2	Met	
	MG Support for ASAC	Required	5.3.2.12.4.1	Met	
	MG and IA Functions	Required	5.3.2.12.4.2	Met	
	MG Interaction with Service Control Function	Required	5.3.2.12.4.3	Met	
	MG Interactions with IP Transport Interface Functions	Required	5.3.2.12.4.4	Met	
	MG-EBC interactions	Required	5.3.2.12.4.5	Met	
	MG IP-Based PSTN Interface Requirements	Conditional	5.3.2.12.4.7	Not Tested	
	MG Interaction with EIs	Required	5.3.2.12.4.8	Met	Applies to analog EIs.
	MG support for User Features and Services	Required	5.3.2.12.4.9	Met	
	MG Interface to TDM	Required	5.3.2.12.5	Met[9]	
	MG Interface to TDM Allied and Coalition	Conditional	5.3.2.12.6	Not Tested	
	MG Interface to TDM PSTN in US	Required	5.3.2.12.7	Met[9]	
	MG Interfaces to TDM PSTN OCONUS	Required	5.3.2.12.8	Met[9]	
	MG Support for CCS7	Conditional	5.3.2.12.9	Met[9]	
	MG Support for ISDN PRI Trunks	Required	5.3.2.12.10	Met	
	MG Support for CAS Trunks	Conditional	5.3.2.12.11	Met[9]	
	MG requirements for VoIP Internal Interfaces	Required	5.3.2.12.12	Met	
	MG Echo Cancellation	Required	5.3.2.12.13	Met	
	MG Clock Timing	Required	5.3.2.12.14	Met	
	MGC-MG CCA Functions	Required	5.3.2.12.15	Met	
	MG V.150.1	Required	5.3.2.12.16	Not Tested[6]	
	MG Preservation of Call Ringing during Failure	Required	5.3.2.12.17	Not Met[3]	

Table 2. SUT CRs and FRs Status (continued)

CR/FR ID	Capability/ Function	Applicability[1]	UCR Reference	Status	Remarks
9	**SG Requirements**				
	SG and CCS7 network Interactions	Conditional	5.3.2.13.5.1	Not Tested	
	SG Interactions with CCA	Conditional	5.3.2.13.5.2	Not Tested	
	SG Interworking Functions	Conditional	5.3.2.13.5.3	Not Tested	
10	**WWNDP Requirements**				
	WWNDP	Required	5.3.2.16	Met	
	DSN WWNDP	Required	5.3.2.16.1	Met	
11	**Commercial Cost Avoidance**				
	Commercial Cost Avoidance	Required	5.3.2.23	Partially Met[11]	
12	**AS-SIP Based for External Devices (Voicemail, Unified Messaging, and Automated Receiving Devices)**				
	AS-SIP Requirements for External Interfaces	Conditional	5.3.2.24	Not Tested	
13	**Precedence Call Diversion**				
	Precedence Call Diversion	Required	5.3.2.25	Met	
14	**Attendant Station Features**				
	Precedence and Preemption	Required[3]	5.3.2.26.1	Met	
	Call Display	Required[3]	5.3.2.26.2	Met	
	Class of Service Override	Required[3]	5.3.2.26.3	Met	
	Busy Override and Busy Verification	Required[3]	5.3.2.26.4	Met	
	Night service	Required[3]	5.3.2.26.5	Met	
	Automatic Recall of Attendant	Required[3]	5.3.2.26.6	Met	
	Calls in Queue to the Attendant	Required[3]	5.3.2.26.7	Met	
15	**AS-SIP Requirements**				
	SIP Requirements for AS-SIP Signaling Appliances and AS-SIP EIs	Required[3]	5.3.4.7	Not Tested[4]	
	SIP Session Keep-Alive Timer	Required	5.3.4.8	Met	
	Session Description Protocol	Required	5.3.4.9	Met	
	Precedence and Preemption	Required	5.3.4.10	Met	
	Video Telephony – General Rules	Required	5.3.4.12	Partially Met[8]	
	Calling Services	Required	5.3.4.13	Met	
	SIP Translation Requirements for Inter-working AS-SIP Signaling Appliances	Required	5.3.4.14	Partially Met	
	Relevant Timers for the Terminating Gateway and the Originating Gateway	Required	5.3.4.15	Met	
	SIP Requirements for Interworking AS-SIP Signaling Appliances	Required	5.3.4.16	Met	
	Keep-Alive Timer Requirements for Interworking AS-SIP Signaling Appliances	Required	5.3.4.17	Met	
	Precedence and Preemption Extensions for Interworking AS-SIP Signaling Appliances	Required	5.3.4.18	Met	
	Supplementary Services	Required	5.3.4.19	Met	

Table 2. SUT CRs and FRs Status (continued)

CR/FR ID	Capability/ Function	Applicability[1]	UCR Reference	Status	Remarks
16	**IPv6 Requirements**				
	Product Requirements	Required	5.3.5.4	Partially Met[11]	
17	**NM**				
	Network Management Requirements for the MFSS	Required	5.3.2.8.3	Partially Met[12]	
	VVoIP NMS Interface Requirements	Required	5.3.2.4.4	Partially Met[12]	
	General Management requirements	Required	5.3.2.17.2	Partially Met[12]	
	Requirement for FCAPS Management	Required	5.3.2.17.3	Partially Met[12,13]	
	NM requirements of Appliance Functions	Required	5.3.2.18	Partially Met[12]	
	Accounting Management	Required	5.3.2.19	Partially Met[12]	

NOTES:

1. The annotation of 'required' refers to the high-level requirement category. The applicability of each sub-requirement is provided in Reference (f), Enclosure 3.
2. The SUT had outstanding open TDRs at the completion of testing, which were adjudicated by DISA to have a minor operational impact. The vendor has submitted a PoAM to address the open TDRs. Reference (f), Enclosure 2, Paragraph 11, provides additional details.
3. This requirement represents a new UCR requirement and the vendor has 18-months (until July 2011) to comply.
4. The SUT met the requirement for PEIs; SUT was not tested with generic AEI requirements because no AEI was provided. AEIs are a new UCR 2008, Change 1, requirement and the vendor has 18-months (until July 2011) to comply.
5. The UCR 2008, Change 1, added V.150.1 IAD support. Since this is a new requirement, the vendor has 18 months (until July 2011) to comply.
6. The vendor did not demonstrate V.150.1 support. Since this is a new requirement, the vendor has 18 months (until July 2011) to comply.
7. The SUT met both voice and video requirements via Softphone with one exception: The softphone can assign any DSCP value from 0-63 to media and signaling but cannot assign a unique DSCP value for each precedence level when running on Windows Vista or Windows 7, per the UCR. The softphone assigns the same DSCP value for all precedence levels. This discrepancy was adjudicated by DISA in August 2011 with a minor operational impact.
8. The SUT demonstrated video requirements via Softphone only, not PEIs (Proprietary Hard Video Phones). The vendor did not provide a PEI video capability. This was adjudicated by DISA to have a minor operational impact because of the limited deployment of PEIs with video.
9. This capability was provided by the MFS (CS2100) portion of the SUT.
10. The SUT met PEI CCA-IWF requirements. The AEI CCA-IWF requirements were not tested. Since these are new requirements, the vendor has 18 months (until July 2011) to comply.
11. The vendor submitted an IPv6 LoC with noted discrepancies, which include the interface for Commercial Cost Avoidance functionality. The open TDRs were adjudicated by DISA to have a minor operational impact with a vendor submitted PoAM.
12. The vendor submitted a NM LoC with noted discrepancies. The open TDRs were adjudicated by DISA to have a minor operational impact with a vendor submitted PoAM.
13. The SUT does not support destination code controls. This was adjudicated by DISA to have a minor operational impact because of the limited deployment of users.

Table 2. SUT CRs and FRs Status (continued)

LEGEND:

AEI	AS-SIP End Instrument	MFSS	Multifunction Softswitch
AS	Assured Services	MG	Media Gateway
ASAC	Assured Services Admission Control	MGC	Media Gateway Controller
AS-SIP	Assured Services Session Initiation Protocol	NM	Network Management
BRI	Basic Rate Interface	NMS	Network Management System
CAS	Channel Associated Signaling	OCONUS	Outside the Continental United States
CCA	Call Connection Agent	PBAS	Precedence-Based Assured Service
CCS7	Common Channel Signaling 7	PEI	Proprietary End Instrument
CR	Capabilities Requirement	PoAM	Plan of Actions and Milestones
DSCP	Differentiated Services Code Point	PRI	Primary Rate Interface
DSN	Defense Switched Network	PSTN	Public Switch Telephone Network
EBC	Edge Boundary Controller	SG	Signaling Gateway
EI	End Instrument	SIP	Session Initiation Protocol
FCAPS	Fault, Configuration, Accounting, Performance, and Security	SS7	Signaling System Number 7
		SUT	System Under Test
FR	Functional Requirement	T1	1.544 Mbps North American trunk standard
IA	Information Assurance	TDM	Time Division Multiplexing
IAD	Integrated Access Device	TDR	Test Discrepancy Report
ID	Identification	UCR	Unified Capabilities Requirements
IP	Internet Protocol	UFS	User Features and Services
IPv6	Internet Protocol version 6	VoIP	Voice over Internet Protocol
ISDN	Integrated Services Digital Network	VVoIP	Voice and Video over Internet Protocol
IWF	Interworking Function	WAN	Wide Area Network
LoC	Letter of Compliance	WWNDP	World Wide Numbering and Dialing Plan

5. No detailed test report was developed in accordance with the Program Manager's request. JITC distributes interoperability information via the JITC Electronic Report Distribution (ERD) system, which uses Unclassified-But-Sensitive Internet Protocol Router Network (NIPRNet) e-mail. More comprehensive interoperability status information is available via the JITC System Tracking Program (STP). The STP is accessible by .mil/gov users on the NIPRNet at https://stp.fhu.disa.mil. Test reports, lessons learned, and related testing documents and references are on the JITC Joint Interoperability Tool (JIT) at http://jit.fhu.disa.mil (NIPRNet). Information related to DSN testing is on the Telecom Switched Services Interoperability (TSSI) website at http://jitc.fhu.disa.mil/tssi. Due to the sensitivity of the information, the Information Assurance Accreditation Package (IAAP) that contains the approved configuration and deployment guide must be requested directly through government civilian or uniformed military personnel from the Unified Capabilities Certification Office (UCCO), e-mail: ucco@disa.mil.

JITC Memo, JTE, Extension of the Special Interoperability Test Certification of the Avaya CS2100 XA-Core SE09.1 - Aura™ AS5300 Version 2.0 Multifunction Softswitch (MFSS) (with specified patch releases)

6. The JITC point of contact is Capt Stephane Arsenault, JITC, commercial (520) 538-5269 or DSN 312-879-5269; e-mail address is Stephane.Arsenault@disa.mil. The JITC's mailing address is P.O. Box 12798, Fort Huachuca, AZ 85670-2798. The UCCO tracking number is 0903501.

FOR THE COMMANDER:

Enclosure a/s

for BRADLEY A. CLARK
Chief
Battlespace Communications Portfolio

JITC Memo, JTE, Extension of the Special Interoperability Test Certification of the Avaya CS2100 XA-Core SE09.1 - Aura™ AS5300 Version 2.0 Multifunction Softswitch (MFSS) (with specified patch releases)

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Office of Assistant Secretary of Defense (NII)/DOD CIO
U.S. Joint Forces Command, Net-Centric Integration, Communication, and Capabilities Division, J68
Defense Information Systems Agency, GS23

ADDITIONAL REFERENCES

(c) Office of the Assistant Secretary of Defense, "Department of Defense Unified Capabilities Requirements 2008, Change 1," 22 January 2010
(d) Office of the Assistant Secretary of Defense, "Department of Defense Unified Capabilities Requirements 2008, Section 5.2," 22 January 2009
(e) Joint Interoperability Test Command, "Unified Capabilities Test Plan (UCTP)," Draft
(f) Joint Interoperability Test Command, Memo, JTE, "Special Interoperability Test Certification of the Avaya CS2100 XA-Core SE09.1 –Aura™ AS5300 Version 2.0 Multifunction Softswitch (MFSS) (with specified patch releases)," 29 December 2010
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