Document Title: ISSI CSSI Equipment Interoperability Test STR template 05072019

Comment Date: June 5, 2019
Commenter Name or Company: L3/Harris P25 Compliance Lab Manager

#	Comment	Action	P25 CAP Explanation
H1	**"ISSI-RFSS", "CSSI-RFSS", and "CSSI-Console" tabs** The table header notes that test cases with double asterisks "*indicates test cases that are required to PASS.*" Does this mean these are features that are required to be supported by the product at a minimum in order to declare CAP compliance, or does it mean that *if these features are supported*, then they must pass? The following wording in multiple sections of *P25-CAB-ISSI-CSSI_INTEROPERABILITY_TEST_REQ - May 2019: "'Required PASS' means that the test case results shall be a PASS if the equipment is to be considered P25 CAP Compliant"* seems to suggest that a result of Unsupported is not allowed for any features with the double or triple asterisk. (It is noted that a result of Not Tested is explicitly allowed when the supporting equipment does not support a given feature.)	Clarification	DHS S&T will accept requests for waiver from 'Required PASS' test cases when the manufacturer has not developed the ISSI functionality to support the test case and the manufacturer does not offer a similar non-P25 feature in place of the P25 Standard feature. The manufacturer is required to submit the waiver request via email to P25CAP@hq.dhs.gov. The email shall list the requested test cases to be waived, the reason for the waiver request and manufacturer attestation the manufacturer does not offer a similar non-P25 feature in place of the P25 Standard feature. Once the waiver has been provided, the manufacturer may submit the SDOC and STR for the equipment indicating 'Unsupported' status for the test cases that were waived. After the SDOC and STR are submitted, reviewed and accepted by DHS S&T, the SDOC will be posted on the P25 CAP website and the STR be made available to email requests. The test case notation of 'Not tested' refers to the situation when the RFSS from Vendor A supports the test case, but the RFSS from vendor B does not. The test case cannot be performed. This situation would occur if Vendor A only supported unit to unit call with availability check and Vendor B only supported unit to unit call without availability check.

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H2	Related question: Does OIC intend to issue a CAB defining minimum requirements for ISSI-CSSI interoperability?	Clarification	The intention of DHS S&T is to start defining the minimum requirements based on the ISSI/CSSI test case procedures provided by TIA-TR8. DHS S&T would like to add Emergency Alarm, Emergency Alarm Cancel and Group Emergency Cancel to the P25 CAP ISSI/CSSI testing, but those test cases have never been developed by TIA-TR8.

Comment Date: July 19, 2019
Commenter Name or Company: Motorola Solutions

#	Comment	Action	P25 CAP Explanation
M1	General Info Tab – The burden statement is expired.	Accepted	The new date will be added.
M2	ISSI-RFSS tab (applies to other testing type tabs) – It is conceivable that for any given type of testing, I may test with one set of manufacturers for FDMA and a different set of manufacturers for TDMA. It seems beneficial to identify FDMA vs. TDMA in the test session information tables so that the consumer will better understand what testing was done with whom.	Rejected	The ISSI CSSI spreadsheets are set up to capture FDMA test case results and TDMA test case results. The STR template also allows for test case results from multiple manufacturers. FDMA test case results could be recorded as test session 1 and TDMA test case results could be captured as test session 2. The template allows for the recording of two different manufacturers for the two test sessions.