



APLAC Liaison Report of APEC TEL 56
CA &MRA TF Meeting
Bangkok, THAILAND
12 to 13 Dec 2017

The Conformity Assessment & MRA Task Force (CA & MRA TF) met over two sessions in Bangkok, Thailand during APEC TEL 56 to discuss the implementation of Mutual Recognition Arrangement for Conformity Assessment of Telecommunications Equipment (TEL MRA) and Equivalence of Technical Requirement (ETR). Session one was formal meeting for APEC member economies. Session two was dedicated to documents revision.

The meeting was chaired by Chair Mr. Nob Nakanishi of Japan and with supports of Vice-Chair Ramona Saar of USA. It's attended by 24 delegates from 14 economies- P.R. China, Hong Kong China, Indonesia, Japan, Republic of Korea, Papua New Guinea, Philippines, Russia, Singapore, Chinese Taipei, Thailand, USA and Vietnam. The full list of delegates is in the attached APEC TEL 56 CA & MRA Task Force Meeting Report.

As the release of latest ISO/IEC 17011: 2017 and ISO/IEC 17025: 2017, the delegate of APLAC, Roger Sheng, made a presentation introducing the recent APLAC activities, tannings to ABs and evaluators and transition plan. The delegates in this task force were aware that the testing laboratories already accredited to ISO/IEC 17025:2005 under the bilateral or multilateral TEL MRA will need to transit their processes to the new version within a three-year period. The main changes of the new version were also informed.

A few key points from economies' update reports, which may potentially impact APLAC ABs and CABs were listed below:

1. USA (FCC/NIST update) :
The USA Federal Register published on Nov. 2, 2017 informed that the Federal Communications Commission (FCC) amended its equipment authorization regulations. This rule consolidates, simplifies, and streamlines certain procedures, and removes the requirement to file the import declaration FCC Form 740 under certain circumstances. Several key changes as detailed in FCC Report and Order FCC 17-93 are:
 - a. There were 3 programs, Verification, Declaration of Conformity (DoC) and Certification, for FCC's equipment authorization before. There are no changes to Certification but Verification and DoC were merged into a new processed titled: Supplier's Declaration of Conformity (SDoC). There will be 4 programs (Verification, DoC, SDoC, and Certification) operating for one year. After the 1 year date (November 2, 2018), there will only be 2 FCC OET Programs for equipment authorization: SDoC and Certification

	EXISTING	EXISTING	NEW
Name of Process	Verification TO BE PHASED OUT	Declaration of Conformity(DOC) TO BE PHASED OUT	Supplier's Declaration of Conformity (SDoC)
General reasoning for program	Established and well understood test methods Low risk of interference High compliance rate	Test procedures were newer at the time. Testing required more technical expertise. Equipment posed higher rate of harmful interference.	Equipment that has strong record of compliance. Minimal risk of harmful interference Move all products subject to Verification and DoC to this new SDoC process.
Testing Laboratories	Party could test or use other measures – such as numerical modelling	Party had to use an FCC recognized accredited testing laboratory	No accredited testing lab requirement

- b. Directly Referencing ANSI C63.26-2015. FCC include ANSI C63.26-2015 as an acceptable measurement procedure for equipment that operates in authorized radio services covered by the measurement standard, where measurements are required in sections 2.1046, 2.1047, 2.1049, 2.1051, 2.1053, 2.1055, and 2.1057. 269. It is observed that Section 2.947 provides a number of options that can be considered in selecting a measurement procedure to be used for demonstrating compliance. The ANSI standard does not cover all of the license services and therefore the FCC will retain the additional procedures in the current rules as well. FCC will allow **accredited laboratories** to test to the ANSI C63.26 standards for up to **two years** from the date of adoption of the Order without an explicit expansion of their scope by an accrediting body.
- c. It is informed by US delegate that the Innovation, Science and Economic Development (ISED) Canada is modifying their recognition scheme and accreditation requirements to laboratories. The new recognition and accreditation requirements to laboratories will be very similar to FCC's scheme and requirements. As the delegates of Canada did not attend TEL 56, the official Canadian MRA updates were not provided by ISED.
2. Malaysia (MCMC update): Malaysia continues to implement Phase I of the APEC TEL MRA on conformity assessment with United States and Singapore. The only Malaysian certifying agency, SIRIM, accepted the reports from laboratories accredited to ISO/IEC 17025: 2005 by ILAC MRA signatories ABs. The ISO/IEC 17025 scope of accreditation of testing laboratories must include the relevant test methods noted in the MCMC chart of test methods and the technical specification reference number.
3. Korea has completed MRA Phase I with Canada, USA, Vietnam, and Chile under the APEC-TEL MRA and is currently in the process of preparation for MRA Phase II. Newly added KS requirements are still relevant to international standards.
4. Japan (MIC update): MIC is planning to host an international MRA workshop on March 14, 2018. APLAC members are welcomed to attend the workshop.

Roger Sheng

Few other presentations and discussed topics which do not directly impact APLAC members are not detailed in this report. If any APLAC members are interested in them, all the documents of APEC TEL 56 are available upon request. The report of APEC TEL 56 CA & MRA Task Force meeting report was not submitted by task force Chair yet and will be provided to APLAC TC when it is ready.

Respectfully submitted,



Roger Sheng
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