



October 11, 2019

Mr. Randy Ortanez  
PCTEST Engineering Laboratory, Inc.  
7185 Oakland Mills Road  
Columbia, MD 21046

Dear Mr. Ortanez:

NIST is pleased to inform you that your laboratory continues to be recognized by the National Radio Research Agency (RRA) under Phase I of the APEC Tel MRA. The scope of recognition has been updated. The information regarding your recognition is as follows:

Identification No.: **US0110**  
CAB Name: **PCTEST Engineering Laboratory, Inc.**  
Physical Location: **6660-B Dobbin Road, Columbia, MD 21045-4844**  
Updated Scope: **Regulations on Radio Equipment (Enforcement Decree of MSIT NO. 1), Unlicensed Radio Equipment Established Without Notice (MSIT Public Notification 2019-74), Technical Requirements for Radio Equipment for Telecommunication Services (RRA Public Notification 2019-9), Technical Requirements for the Human Protection against Electromagnetic Waves (MSIT Public Notification 2019-4), Technical Requirements for Measurement of Electromagnetic Field Strength (RRA Public Notification 2019-3), Equipment to be subject of Test Procedure for Electromagnetic Field Strength and Specific Absorption Rate (RRA Public Notification 2019-1), Technical Requirements for Measurement and Test Procedure of Specific Absorption Rate (RRA Public Notification 2018-18), KN 11, KN 32, KN 35, KN 61000-6-2**

You may submit test data to RRA to verify that the equipment to be imported into Korea satisfies the applicable requirements. The recognition of your organization will remain in force as long as the accreditation for the designated scope remains valid and your organization complies with the designation requirements.

Recognized CABs are listed on the NIST website at <https://www.nist.gov/standardsgov/lists-recognized-us-cabs>. If you have any questions, please contact Nathalie Rioux via email at [nrioux@nist.gov](mailto:nrioux@nist.gov) or phone at (301) 975-2649.

Sincerely,

Ramona J. Saar  
Standards Services Group

Enclosure

cc: Nathalie Rioux

October 11, 2019

Ms. Ramona Saar

MRA Program Manager, Standards Services Group

National Institute of Standards and Technology

100 Bureau Drive, Stop 2100

Gaithersburg, Maryland 20899-2150, USA

Dear Ms. Ramona Saar :

National Radio Research Agency (RRA) is pleased to recognize an update to the scope of U.S. Conformity Assessment Body (CAB) requested by NIST related to :

- (1) the Appendix B, Phase-I, Procedures of the Asia Pacific Economic Cooperation for Telecommunications Equipment, Mutual Recognition Arrangement (APEC TEL MRA)
- (2) the exchanged letters between Republic of Korea and the United States of America to the implementing the APEC TEL MRA Phase- I on May 10, 2005.
- (3) 20191010 NIST Phase I Scope Update Designation Request to Korea for PCTEST Engineering Laboratory, Inc. - Columbia - US0110

U.S. Identification No	US0110
Name of the CAB	PCTEST Engineering Laboratory, Inc. - Columbia -
Mailing address	7185 Oakland Mills Road, Columbia, MD 21046 USA
Physical location	6660-B Dobbin Road, Columbia, MD 21045-4844 USA

As a result of reviewing the scope listed on the NVLAP which is the U.S. accreditation body, the scope is the same as the list of domestic technical standards and recognized as follows.

Item	Coverage	Standards	Date of Recognition	Expiration
Previous Scope	RF	<ul style="list-style-type: none"> <li>o Regulations on Radio Equipment (Enforcement Decree of MSIT NO. 1)</li> <li>o Unlicensed Radio Equipment Established Without Notice (MSIP Public Notification 2017-21)</li> <li>o Technical Requirements for the Human Protection against Electromagnetic Waves (MSIP Public Notification 2015-18)</li> <li>o Technical Requirements for Measurement of Electromagnetic Field Strength (RRA Public Notification 2014-2)</li> </ul>	October 11, 2019	September 30, 2020
	SAR	<ul style="list-style-type: none"> <li>o Equipment to be subject of Test Procedure for Electromagnetic Field Strength and Specific Absorption Rate (MSIP Public Notification 2016-66)</li> <li>o Technical Requirements for Measurement and Test Procedure of Specific Absorption Rate (RRA Public Notification 2015-23)</li> </ul>		
	EMC	<ul style="list-style-type: none"> <li>o KN 11, KN 32, KN 35, KN 61000-6-2</li> </ul>		

Updated Scope	RF	<ul style="list-style-type: none"> <li>o Regulations on Radio Equipment (Enforcement Decree of MSIT NO. 1)</li> <li>o Unlicensed Radio Equipment Established Without Notice (MSIT Public Notification 2019-74)</li> <li>o <b>Technical Requirements for Radio Equipment for Telecommunication Services (RRA Public Notification 2019-9)</b></li> </ul>		
	SAR	<ul style="list-style-type: none"> <li>o Equipment to be subject of Test Procedure for Electromagnetic Field Strength and Specific Absorption Rate (RRA Public Notification 2019-1)</li> <li>o Technical Requirements for Measurement and Test Procedure of Specific Absorption Rate (RRA Public Notification 2018-18)</li> <li>o Technical Requirements for the Human Protection against Electromagnetic Waves (MSIT Public Notification 2019-4)</li> <li>o Technical Requirements for Measurement of Electromagnetic Field Strength (RRA Public Notification 2019-3)</li> </ul>		
	EMC	o KN 11, KN 32, KN 35, KN 61000-6-2		

This recognition is contingent upon the maintenance of this CAB's accreditation status and is limited to the scope listed above. Please let me know if you have any question for this recognition.

Sincerely,

Seung Jung  
Director



ICT Conformity Assessment Division  
National Radio Research Agency  
Ministry of Science and ICT

cc : Gerry Smith, Nathalie Rioux