Annex I

TO PHASE I PROCEDURES

Issued by Korea on August 9, 2017

LIST OF TECHNICAL REGULATIONS
FOR THE REPUBLIC OF KOREA

Updates/corrections from previous version 02/02/2017 are marked in red.

IMPORTANT NOTICE: The versions of the requirements posted in this Annex I are updated frequently by Korea. CABs must check for the most up-to-date versions posted at the National Radio Research Agency (RRA) web page and include those most recent versions on the scope of accreditation (ISO/IEC 17025). See http://www.rra.go.kr/ko/reference/lawList.do

PHASE I

The Technical Regulations for which Ministry of Science and ICT (MSIT)1 Republic of Korea shall accept test reports from recognized Conformity Assessment Bodies designated by other Parties are:

1) Administrative provisions2
   a. Notice on Conformity Assessment of Broadcasting and Communications Equipment (RRA Public Notification 2016-24, Dec 7, 2016) Korean only*
   b. Notice on Designation and Management of Testing Laboratories for Broadcasting and Communications Equipment (RRA Public Notification 2016-125, Nov 30, 2016) Korean only*

2) Technical Requirements for Telecommunications Terminal Equipment
   d. Conformity Assessment Procedure for Telecommunications Terminal Equipment: Applicable KS Standards (Table 1 below) Korean only*

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1 Formally the Ministry of Science, ICT & Future Planning (MSIP)
2 Please note that these administrative provisions are not included on the designations to Korea.
Table 1. Conformity Assessment Procedure for Telecommunications Terminal Equipment

<table>
<thead>
<tr>
<th>Standard to be listed on the Scope of Accreditation</th>
<th>Standard Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>KS X 3074</td>
<td>Conformity Assessment Test Methods for Common Requirements of Broadcasting and Telecommunication Terminal Equipment</td>
</tr>
<tr>
<td>KS X 3075</td>
<td>Conformity Assessment Test Methods for Terminal Equipment connected to Telephone Facilities</td>
</tr>
<tr>
<td>KS X 3077</td>
<td>Conformity Assessment Test Methods for Data Communication Terminal Equipment connected to Cable Television Facilities</td>
</tr>
<tr>
<td>KS X 3076</td>
<td>Conformity Assessment Test Methods for Terminal Equipment connected to Digital Subscriber Line</td>
</tr>
<tr>
<td>KS X 3078</td>
<td>Conformity assessment test methods for terminal equipment connected to digital broadcasting and telecommunication and integrated services digital network facilities</td>
</tr>
<tr>
<td>KS X 3184</td>
<td>Conformity assessment test methods for IPTV set-top equipment</td>
</tr>
<tr>
<td>KS X 3041</td>
<td>Conformity assessment test methods for terminal equipment connected to passive optical network</td>
</tr>
<tr>
<td>KS X 3164</td>
<td>Conformity assessment test methods for main transmission equipment of cable television broadcasting station</td>
</tr>
<tr>
<td>KS X 3166</td>
<td>Conformity assessment test methods for main transmission equipment of cable television broadcasting station</td>
</tr>
<tr>
<td>KS X 3163</td>
<td>Conformity Assessment Test Methods for Cable Television Terminal Equipment</td>
</tr>
<tr>
<td>KS X 3247</td>
<td>Test Method for GDSL Equipment</td>
</tr>
</tbody>
</table>

Find the most current version of these KS standards at: [www.rra.go.kr/ko/reference/kcsList.do](http://www.rra.go.kr/ko/reference/kcsList.do)

- e. Technical Requirements for grounding equipment, customer premise telecom equipment, line equipment and common ducts, etc. (RRA Public Notification 2017-4, May 11, 2017) Korean only*

- f. Technical Requirements for broadcasting shared receive equipment of standards for Installing (MSIP Public Notification 2017-1, Jan 2, 2017) Korean only*

3) Technical Requirements for Radio Equipment

- a. Regulations on Radio Equipment (Enforcement Decree of MSIT NO. 1, Jul 26, 2017) Korean only*


f. Technical Requirements of the Other Service Radio Equipment for Simple radio station, Space station and Earth station (RRA Public Notification 2016-21, Sep 30, 2016) Korean only*

g. Technical Requirements of Radio Wave Application (RRA Public Notification 2016-20, Sep 27, 2016) Korean only*

h. Measurements of the high-frequency output of radio wave application equipment and antenna power calculation methods (RRA Public Notification 2016-2, Apr 4, 2016) Korean only*


(Note: This provision replaces Regulations on Radio Equipment - MSIP Public Notification 2016-47, Apr 22, 2016)


j. Technical Requirements for Measurement and Test Procedure of Specific Absorption Rate (RRA Public Notification 2015-23, Nov 18, 2015) Korean only*


l. Equipment to be subject of Test Procedure for Electromagnetic Field Strength and Specific Absorption Rate (MSIP Public Notification 2016-66, Jun 23, 2016) Korean only*

m. Conformity Assessment Procedure of Radio Equipment: Applicable KS Standards (Table 2 below) Korean only*

<table>
<thead>
<tr>
<th>Table 2. Conformity Assessment Procedure of Radio Equipment</th>
<th>Applicable KS Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard to be listed on the Scope of Accreditation</td>
<td>Standard Name</td>
</tr>
<tr>
<td>KS X 3123</td>
<td>Conformity assessment test methods for radio equipment</td>
</tr>
</tbody>
</table>

Find the most current version of KS standards at: www.rra.go.kr/ko/reference/kcsList.do

n. Test Methods for Technical Requirements of LTE Mobile Radio Equipment: Applicable KS Standards (Table 3 below) Korean only*
Table 3. Test Methods for Technical Requirements of LTE Mobile Radio Equipment

<table>
<thead>
<tr>
<th>Applicable KS Standards</th>
<th>Standard Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>KS X 3142</td>
<td>Test Methods for Characteristic of LTE Mobile Radio Equipment</td>
</tr>
</tbody>
</table>

Find the most current version of KS standards at: [www.rra.go.kr/ko/reference/kcsList.do](http://www.rra.go.kr/ko/reference/kcsList.do)

4) Technical Requirements for EMC\(^3,4\)

   a. Technical Requirements for Electromagnetic Compatibility (RRA Public Notification 2016-26, Dec 19, 2016) Korean only*


   - Annex 1\(^5\)
   - Annex 2 (KN 11)
   - Annex 2-2 (KN 60601-1-2)
   - Annex 2-3 (KN 60974-10)
   - Annex 3 (KN 41)
   - Annex 4 (KN 14-1)
   - Annex 4-2 (KN 14-2)
   - Annex 5 (KN 15)
   - Annex 5-2 (KN 61547)
   - Annex 6 (KN 50)
   - Annex 6-2 (KN 51)
   - Annex 7 (KN 60)
   - Annex 8-1 (KN 301 489-1)
   - Annex 8-2 (KN 301 489-7)
   - Annex 8-3 (KN 301 489-17)
   - Annex 8-4 (KN 301 489-24)
   - Annex 8-5 (KN 301 489-6)
   - Annex 8-6 (KN 301 489-13)
   - Annex 8-7 (KN 301 489-5)
   - Annex 8-8 (KN 301 489-3)

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\(^3\) RRA Public Notifications and Announces 4a. and 4b. do not need to be included in designations

\(^4\) KN 13, KN 22, KN 20 and KN 24 were repealed on January 1, 2016 and new designations are no longer accepted. RRA allows these standards to be used for permissive changes (for products placed on the market in Korea prior to January 1, 2016) until December 31, 2017. With respect to the permissible limits of change, please check Article 15, paragraph 1 in the document found at: [www.rra.go.kr/ko/reference/lawList_view.jsp?lw_seq=432&lw_type=1&searchCon=&searchTxt=&sortOrder=

Notes:


2) In case of the conflict of interpretation between the Korean and English versions, the Korean version prevails always.

3) Some technical requirements in the list may refer to TTA (Telecommunications Technology Association) standards, and those standards are available at the website ([http://www.tta.or.kr](http://www.tta.or.kr)).