

**Annex I  
TO PHASE I PROCEDURES**

**Issued by Korea on July 12, 2016**

**LIST OF TECHNICAL REGULATIONS  
FOR THE REPUBLIC OF KOREA**

*Updates/corrections from previous version 01/27/2016 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\\_view.do?lw\\_seq=534&lw\\_type=1&searchCon=lw\\_name&searchTxt=&sortOrder](http://www.rra.go.kr/ko/reference/lawList_view.do?lw_seq=534&lw_type=1&searchCon=lw_name&searchTxt=&sortOrder)

**PHASE I**

The Technical Regulations for which Ministry of Science, ICT & Future Planning, Republic of Korea shall accept test reports from recognized Conformity Assessment Bodies designated by other Parties are:

- 1) Administrative provisions<sup>1</sup>
  - a. Notice on Conformity Assessment of Broadcasting and Communications Equipment (**RRA Public Notification 2016-9, Jun 20, 2016**) Korean only\*
  - b. Notice on Designation and Management of Testing Laboratories for Broadcasting and Communications Equipment (RRA Public Notification 2015-22, Nov 12, 2015) Korean only\*
- 2) Technical Requirements for Telecommunications Terminal Equipment
  - a. Standard Test Procedure on the Technical Requirements for Telecommunications Terminal Equipment (RRA Public Notification 2012-17, Sep 28, 2012) Korean only\*
  - b. Technical Requirements for CATV Equipment (**MSIP Public Notification 2016-53, May 30, 2016**) Korean only\*
  - c. Technical Requirements for Telecommunications Terminal Equipment (**RRA Public Notification 2016-12, Jun 20, 2016**) Korean only\*
  - d. **Conformity Assessment Procedure for Telecommunications Terminal Equipment (RRA Announce 2015-135, Jan 5, 2016) Korean only\***  
This provision repeals the previous one (RRA Announce 2015-104, Nov 24, 2015) and provides the applicable national standards listed on the Table for 2) d. below:

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<sup>1</sup> Please note that these administrative provisions are not included on the designations to Korea.

| <b>Table for 2) d. Conformity Assessment Procedure for Telecommunications Terminal Equipment: Applicable KS Standards</b>                                       |   |   |
|---|---|---|
| RRA Announce 2015-135 repeals RRA Announce 2015-104 and indicates the applicable KS standards.  | National Standards Available for Recognition  |   |
|   | <b>Standard to be listed on the Scope of Accreditation</b>  | Standard Name   |
| Annex 1   | KS X 3074   | Conformity Assessment Test Methods for Common Requirements of Broadcasting and Telecommunication Terminal Equipment   |
|   | KS X 3075   | Conformity Assessment Test Methods for Terminal Equipment connected to Telephone Facilities   |
| Annex 2   | KS X 3077   | Conformity Assessment Test Methods for Data Communication Terminal Equipment connected to Cable Television Facilities   |
| Annex 3, Annex 5  | KS X 3076   | Conformity Assessment Test Methods for Terminal Equipment connected to Digital Subscriber Line  |
| Annex 6   | KS X 3078   | Conformity assessment test methods for terminal equipment connected to digital broadcasting and telecommunication and integrated services digital network facilities            |
| Annex 7   | KS X 3184   | Conformity assessment test methods for IPTV set-top equipment   |
| Annex 8   | KS X 3041   | Conformity assessment test methods for terminal equipment connected to passive optical network  |
| Annex 9   | KS X 3164   | Conformity assessment test methods for main transmission equipment of cable television broadcasting station   |
| Annex 10  | KS X 3165   | Conformity Assessment Test Methods for Integrated Reception System-CATV Customer Premises Transmission Line Facilities  |
|   | KS X 3166   | Conformity assessment test methods for main transmission equipment of cable television broadcasting station   |
| Annex 11  | KS X 3163   | Conformity Assessment Test Methods for Cable Television Terminal Equipment  |
| Annex 12  | <b>** Annex 12 of the Conformity Assessment Procedure for Telecommunications Terminal Equipment (RRA Announce 2015-104)</b> | Test Method for GDSL Equipment<br><br>**Note that 'Annex 12 - Test Method for GDSL Equipment' will continue to be available as a test method until it is replaced by KS X 3247. |
| Find the most current version of these KS standards at: <a href="http://www.rra.go.kr/ko/reference/kcsList.do">http://www.rra.go.kr/ko/reference/kcsList.do</a> |   |   |

- e. Technical Requirements for grounding equipment, customer premise telecom equipment, line equipment and common ducts, etc. (RRA Public Notification 2015-19, Sep 24, 2015) Korean only\*
- f. Technical Requirements for broadcasting shared receive equipment of standards for Installing (MSIP Public Notification 2015-55, Aug 4, 2015) Korean only\*

### 3) Technical Requirements for Radio Equipment

- a. Regulations on Radio Equipment (**MSIP Public Notification 2016-47, Apr 22, 2016**) Korean only\*
- b. Unlicensed Radio Equipment Established Without Notice (**MSIP Public Notification 2016-48, Apr 22, 2016**) Korean only\*
- c. Technical Requirements for Radio Equipment for Maritime Services (**RRA Public Notification 2016-4, May 31, 2016**) Korean only\*
- d. Technical Requirements for Radio Equipment for Aeronautical Services (RRA Public Notification 2015-28, Dec 31, 2015) Korean only\*
- e. Technical Requirements for Radio Equipment for Telecommunication Services (RRA Public Notification 2015-29, Jan 5, 2016) Korean only\*
- f. Technical Requirements of the Other Service Radio Equipment for Simple radio station, Space station and Earth station (RRA Public Notification 2015-30, Dec 31, 2015) Korean only\*
- g. Technical Requirements of Radio Wave Application (**RRA Public Notification 2016-3, Apr 4, 2016**) Korean only\*
- h. Measurements of the high-frequency output of radio wave application equipment and antenna power calculation methods (RRA Public Notification 2015-7, Apr 24, 2015) Korean only\*
- i. Technical Requirements for Radio Equipment of Standard of Safety Facility (RRA Public Notification 2015-31, Dec 31, 2015) Korean only\*
- j. Technical Requirements for the Human Protection against Electromagnetic Waves (MSIP Public Notification 2015-18, Mar 25, 2015) Korean only\*
- k. Technical Requirements for Measurement and Test Procedure of Specific Absorption Rate (RRA Public Notification 2015-23, Nov 18, 2015) Korean only\*
- l. Technical Requirements for Measurement of Electromagnetic Field Strength (RRA Public Notification 2014-2, Feb 4, 2014) Korean only\*
- m. 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\*
- n. **Conformity Assessment Procedure of Radio Equipment (RRA Announce 2015-135, Jan 5, 2016) Korean only\***  
This provision repeals ‘Conformity Assessment Procedure of Radio Equipment (RRA Announce 2015-81, Sep 30, 2015)’ and identifies the applicable national standard listed on the Table for 3) n. below:

| Table for 3) n. Conformity Assessment Procedure of Radio Equipment: Applicable KS Standard  |   |  |
|---|---|--|
| RRA Announce 2015-135<br>repeals RRA Announce<br>2015-81 and provides the<br>applicable KS standard.  | National Standard Available for Recognition               |  |
|   | Standard to be listed<br>on the Scope of<br>Accreditation | Standard Name  |
|   | KS X 3123   | Conformity assessment test methods for radio equipment |
| Find the most current version of KS standards at: <a href="http://www.rra.go.kr/ko/reference/kcsList.do">http://www.rra.go.kr/ko/reference/kcsList.do</a> |   |  |

#### 4) Technical Requirements for EMC<sup>2,3</sup>

- a. Technical Requirements for Electromagnetic Compatibility (RRA Public Notification 2015-27, Dec 3, 2015) Korean only\*
- b. Test Methods for Electromagnetic Compatibility (RRA Announce 2015-110, Dec 3, 2015) Korean only\*

- Annex 1<sup>4</sup>
- 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)

<sup>2</sup> RRA Public Notifications and Announces 4a. and 4b. do not need to be included in designations

<sup>3</sup> 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.

<sup>4</sup> The following EMC test methods (Annex 1) do not require testing laboratories to be accredited to perform EMC testing: Annex 1-1 (KN 16-1-1), Annex 1-2 (KN 16-1-2), Annex 1-3 (KN 16-1-3), Annex 1-4 (KN 16-1-4), Annex 1-5 (KN 16-1-5), Annex 1-6 (KN 16-2-1), Annex 1-7 (KN 16-2-2), Annex 1-8 (KN 16-2-3), Annex 1-9 (KN 16-2-4), Annex 1-10 (KN 16-2-5), Annex 1-11 (KN 61000-3-2, KN61000-3-12), Annex 1-12 (KN61000-3-3, KN61000-3-11), Annex 1-13 (KN-61000-4-2), Annex 1-14 (KN-61000-4-3), Annex 1-15 (KN 61000-4-4), Annex 1-16 (KN 61000-4-5), Annex 1-17 (KN 61000-4-6), Annex 1-18 (KN 61000-4-8), Annex 1-19 (KN 61000-4-11), Annex 1-20 (KN 61000-4-9), Annex 1-21 (KN61000-2-2), Annex 1-22 (KN61000-2-4).

- Annex 8-8 (KN 301 489-3)
- Annex 8-9 (KN 301 489-9)
- Annex 8-10 (KN 301 489-26)
- Annex 8-11 (KN 301 489-18)
- Annex 8-12 (KN 301 489-15)
- Annex 8-13 (KN 301 489-2)
- Annex 8-14 (KN 301 489-27)
- Annex 8-15 (KN 301 489-32)
- Annex 8-16 (KN 301 489-20)
- Annex 9 (KN 62040-2)
- Annex 10 (KN 60947)
- Annex 11 (KN 32)
- Annex 11-2 (KN 35)
- Annex 12 (KN 61800-3)
- Annex 13 (KN 12015)
- Annex 13-2 (KN 12016)
- Annex 14 (KN 60945/60533)
- Annex 15 (KN 19)
- Annex 16 (KN 17)
- Annex 17 (KN 61000-6-3)
- Annex 17-2 (KN 61000-6-1)
- Annex 18 (KN 61000-6-4)
- Annex 18-2 (KN 61000-6-2)

**Notes:**

- 1) Find most Technical Regulations listed above at: <http://www.rra.go.kr/ko/reference/lawList.do>  
Find KS standards at: <http://www.rra.go.kr/ko/reference/kcsList.do>
- 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>).