

**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
 - 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 2016-27, Dec 19, 2016**) Korean only*
 - d. **Conformity Assessment Procedure for Telecommunications Terminal Equipment: Applicable KS Standards (Table 1 below)** Korean only*

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 Applicable KS Standards	
Standard to be listed on the Scope of Accreditation	Standard Name
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
KS X 3077	Conformity Assessment Test Methods for Data Communication Terminal Equipment connected to Cable Television Facilities
KS X 3076	Conformity Assessment Test Methods for Terminal Equipment connected to Digital Subscriber Line
KS X 3078	Conformity assessment test methods for terminal equipment connected to digital broadcasting and telecommunication and integrated services digital network facilities
KS X 3184	Conformity assessment test methods for IPTV set-top equipment
KS X 3041	Conformity assessment test methods for terminal equipment connected to passive optical network
KS X 3164	Conformity assessment test methods for main transmission equipment of cable television broadcasting station
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
KS X 3163	Conformity Assessment Test Methods for Cable Television Terminal Equipment
KS X 3247	Test Method for GDSL Equipment

Find the most current version of these KS standards at: 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*
- b. Unlicensed Radio Equipment Established Without Notice (MSIP Public Notification 2017-21, Mar 31, 2017) Korean only*
- c. Technical Requirements for Radio Equipment for Maritime Services (RRA Public Notification 2016-33, Dec 29, 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 2017-3, Mar 31, 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*
- Repealed: i. Technical Requirements for Radio Equipment of Standard of Safety Facility (RRA Public Notification 2016-20, Sep 27, 2016) Korean only**
- (Note: This provision replaces Regulations on Radio Equipment—MSIP Public Notification 2016-47, Apr 22, 2016)*
- i. Technical Requirements for the Human Protection against Electromagnetic Waves (MSIP Public Notification 2015-18, Mar 25, 2015) Korean only*
 - j. Technical Requirements for Measurement and Test Procedure of Specific Absorption Rate (RRA Public Notification 2015-23, Nov 18, 2015) Korean only*
 - k. Technical Requirements for Measurement of Electromagnetic Field Strength (RRA Public Notification 2014-2, Feb 4, 2014) 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 2. Conformity Assessment Procedure of Radio Equipment Applicable KS Standards	
Standard to be listed on the Scope of Accreditation	Standard Name
KS X 3123	Conformity assessment test methods for radio equipment

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 Applicable KS Standards	
Standard to be listed on the Scope of Accreditation	Standard Name
KS X 3142	Test Methods for Characteristic of LTE Mobile Radio Equipment
Find the most current version of KS standards at: 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*
- b. Test Methods for Electromagnetic Compatibility (RRA Announce 2016-79, Dec 19, 2016) Korean only*

- Annex 1⁵
- 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)

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=

⁵ 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, KN 61000-3-12), Annex 1-12 (KN 61000-3-3, KN 61000-3-11), 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 (KN 61000-2-2), Annex 1-22 (KN 61000-2-4).

- 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)
- Annex 19 (KN 100)
- Annex 20 (KN 101)
- Annex 21 (KN 160)

Notes:

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