



# **Eurofins KCTL Newsletter**

July 2022

 **eurofins**

**KCTL**

**Welcome to our July 2022 Eurofins KCTL newsletter.**

If you have any questions about the information below or if you have any questions about our services, please contact us directly or your local sales contact.

### **Taiwan BSMI \_ New CNS Standard effective Date**

New CNS standard (CNS 15936 / CNS15598-1) effective date as below:

- 1) Jan. 1st, 2024 for type approval and registration of production certification
- 2) Jan. 1st, 2025 for DoC

According to the meeting minutes in June, explained following rule for standard update application:

- I. Same applicant, same CCC code and same model number cannot apply registration of production certificate duplicately.
- II. Same model number apply certificate for updated standard can choose:
  - 1) Change application- apply with original cert (with previous standard) and updated TCF
  - 2) Revoke original cert, apply as new application

### **Brazil ANATEL \_ New Regulation for 5G NR**

ANATEL published Acts 8991, 8995 and 9064 that define the technical and operational requirements for the 3.7-3.8 GHz; 27.5 to 27.9 GHz, and 3.7-3.8 GHz bands for 5G NR technology.

These technical and operational requirements proposed in these Acts include EIRP power limits, base station height, undesirable emission limits, and separation distances, in order to allow coexistence conditions between 5G NR stations and land stations of the fixed-satellite service and between 5G NR stations and Aeronautical Radio navigation Service.

### **Brazil ANATEL \_ Extend Streamlined renewal process**

ANATEL published the Official letter nº 265/2022 to extend the streamlined renewal process.

Due to the remaining impact of COVID-19, all Certificates with expiration date between March 6th, 2020 and October 31st, 2022 are exempt of doing renewal testing and providing new external/internal photos as long as the device had not suffered any modification. (This exemption is not valid for products that failed during the tests in the last conformity assessment.)

### **Brazil ANATEL \_ Announcement of ACT N° 8104 / ACT N° 9751**

ANATEL has published ACT N° 8104 / ACT N° 9751 in July.

These are technical requirements for conditions of use radio Frequencies for Broadcasting Sounds, Images and Television retransmission services AND For Radio frequency use conditions for frequency modulated sound broadcasting, Radio retransmission in the Amazon, Radioway and Limited Private Broadcasting for Auto Cinema.

### **Costa Rica SUTEL \_ New Regulation for Mobile Telecommunication Terminals**

Superintendencia de Telecomunicaciones (SUTEL) in Costa Rica has released RCS-141-2022, which revokes RCS-118-2021.

The new regulation modifies requirements for homologation of mobile telecommunication terminals. Cellular product applications will now require hard copies with Apostille stamps, and Apostille exemption for cellular applications is no longer in effect.

Registration with the Dirección General de Calidad (DGC) must be updated every 4 years through a notarized declaration letter, companies already have registration will also need to perform this update every 4 years as maintenance.

### **India TEC \_ New Essential Requirement for Hybrid Set Top Boxes released**

The Telecommunication Engineering Centre (TEC) have released a new essential requirement for Hybrid Set Top Boxes under the Mandatory Testing & Certification of Telecom Equipment (MTCTE).

The mandatory date and phase for this essential requirement have not been confirmed and there is only the single product variant 'Hybrid Set Top Box' currently included.

### **Malaysia SIRIM \_ Extension of Interim IPv6 Approval for Cellular Only Devices**

On 10th July 2022, the Standard and Industrial Research Institute of Malaysia (SIRIM) extended the interim IPv6 approval period by another year, up until 10th July 2023.

It is now possible to be granted the 1-year interim approval and, also, to renew a previous interim approval without an IPv6 report.

SIRIM have also added that for IPv6 equipment over other mediums (e.g., fiber optics etc. except Ethernet LAN), interim approval can also be granted for a period of 1 year.

An IPv6 report should be created within the interim approval period and full approval will be issued once the IPv6 report is submitted and reviewed.

### **Malaysia MCMC \_ Updated Class Assignment No. 2 of 2022**

On 25th July 2022, The Malaysian Communications and Multimedia Commission (MCMC) released an updated Class Assignment for 2022.

In this version, some of the main changes made include the following:

- Inductive applications for 2400 – 2500 MHz and 5725 – 5875 MHz have been removed.
- Output power for Short Range devices for 5150 – 5350 MHz has been amended from 1W EIRP to 5150 – 5250 MHz: 200mW EIRP (for outdoor use only) and 5150 – 5350 MHz: 1W EIRP (for indoor use only).
- The Class Assignment for Very Small Aperture Terminals has been removed.
- The Class Assignments for Fixed Satellite Services, Personal Locator Beacon (PLB) devices and Unmanned Aircraft Systems (UAS) devices have all been added.

### **China CCC \_ New Safety Standard GB 4943.1-2022**

On 18th July 2022, China has released the new safety standard, GB 4943.1-2022: Audio/video, information and communication technology equipment. The mandatory implementation date is on 1st August, 2023.

### **Hongkong OFCA \_ Updates HCKA 2001**

The Office of the Communications Authority (OFCA) in Hong Kong has updated HKCA 2001 “Compliance Test Specification – Safety and Electrical Protection Requirements for Subscriber Telecommunications Equipment” in June 2022. Updates to Issue 14 include an updated Principle of Protection and removing sections 2.1.1 and 2.1.2 from the Section on Electrical Protection.

### **Egypt NTRA & Saudi CITC \_ Sign Memorandum of Understanding on Telecom Regulation and Digital Services**

The National Telecommunications Regulatory Authority of Egypt (NTRA) signed a Memorandum of Understanding with the Saudi Communication and Information Technology Commission (CITC) to cooperate and exchange expertise with regard to many topics such as; smart cities, management of radio spectrum as well as building capacities in digital transformation. The MoU was signed in line with reinforcing international cooperation between the Arab Republic of Egypt and the Kingdom of Saudi Arabia, with respect to telecom regulation. The MoU was also signed in conjunction with State’s policy to uphold the process of digital transformation and improve the services related to such a process. It copes as well with the State’s effort to reinforce the competitive environment of investments in Egypt’s telecom market.

### **Jordan TRC \_ Regulation Update on R-LAN (KCTL already shared Newsletter in May)**

The Telecommunications Regulatory Commission has finished the public consultation period after comments were submitted by mid-November and have officially published the updated RLAN instructions.

The main changes in these bands will be:

5150-5350: TRC allowed the usage of 5250-5350 which enabled the full band range for indoor and outdoor use.

5470-5725: allowed for indoor use

5925-6425: allowed for portable devices and for indoor use.

57 – 71 GHz: allowed with transmitting power not exceeding 27 dBm.

**This newsletter has been provided by Eurofins KCTL.**



 eurofins

| KCTL