



## Global Compliance News



هيئة تنظيم الاتصالات  
والحكومة الرقمية  
TELECOMMUNICATIONS AND DIGITAL  
GOVERNMENT REGULATORY AUTHORITY

### UAE – Label Change Accessibility & 2G Band Closure

The UAE communications regulator TDRA has sent out a notification to confirm that labelling requirements can be downloaded from TDRA accounts once equipment certification is granted. Each product will have its own unique label and QR code. An example of the label is shown below:

 <p>هيئة تنظيم الاتصالات والحكومة الرقمية TELECOMMUNICATIONS AND DIGITAL GOVERNMENT REGULATORY AUTHORITY</p>	<p>TDR A - UNITED ARAB EMIRATES</p> <p>Dealer ID: .....</p> <p>TA RTTE: .....</p> <p>Model: .....</p> <p>Type: .....</p>	
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The product label should contain the same information as the generated QR code.

Dealer ID - Dealer number of the application  
TA RTTE is the assigned certificate approval number  
Model - Model name of the equipment  
Type - Is the equipment category type

The TDRA has also confirmed the closure of the 2G frequency band as previously planned. Devices will be unable to access this service from immediate effect.

## **Australia – Changes to telecommunications labelling and standards**

The Australian Communications regulator the ACMA has recently announced changes to their regulatory laws on communications and IT equipment, the changes are as follows:

- Incorporated QR codes and other changes to the telecommunications labelling arrangements
- Repealed 3 technical standards
- Published new technical standards.

### **Changes to the Telecommunications Labelling Notice**

On 8 December 2022, Telecommunications Legislation Amendment and Repeal (2022 Measures No.1) Instrument 2022 was published, which amends the Telecommunications (Labelling Notice for Customer Equipment and Customer Cabling) Instrument 2015 and repeals 3 technical standards.

The changes mean:

- Suppliers can use a QR code, or similar thing, as an alternative form of compliance label
- Machinery amendments have been made to the Telecommunications Labelling Notice, including: removing or updating references

### **Changes to reference the new Telecommunications (Mobile Equipment Air Interface) Technical Standard 2022 (the Mobile Equipment Standard 2022)**

#### **The following standards have been repealed**

- Telecommunications Technical Standard (Requirements for ISDN Basic Access Interface – AS/ACIF S031) 2015
- Telecommunications Technical Standard (Requirements for ISDN Primary Rate Access Interface – AS/ACIF S038) 2015
- Telecommunications Technical Standard (Surge Protective Devices for Telecommunication Applications – AS/NZS 4117) 2015.

#### **Mobile Equipment Standard 2022**

The Mobile Equipment Standard 2022 replaces the Telecommunications (Mobile Equipment Air Interface) Technical Standard 2018. It mandates compliance with 3 new industry standards to extend existing safeguards to 5G customer equipment:

- AS/CA S042.1:2022 – Requirements for connection to an air interface of a Telecommunications Network – Part 1: General (AS/CA S042.1)
- AS/CA S042.4:2022 – Requirements for connection to an air interface of a Telecommunications Network – Part 4: IMT-2000 and IMT-Advanced Customer Equipment (AS/CA S042.4)
- AS/CA S042.5:2022 (incorporating Amendment No.1/2022) – Requirements for connection to an air interface of a Telecommunications Network – Part 5: IMT-2020 Customer Equipment (AS/CA S042.5). The Mobile Equipment Standard 2022 also reduces the transition period for suppliers to comply with an amendment or replacement to an applicable industry standard from 2 years to 12 months.

The Mobile Equipment Standard comes into effect on 22 December 2022.

## SOUTH AFRICA

### RADIO ASSIGNMENTS SHORT RANGE DEVICES

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The South Africa IT and communications regulator 'ICASA' has announced their plans to update their spectrum assignments to accommodate new radio technologies.

The authority is proposing the incorporation of the key lower 6 GHz band (5925 – 6425 MHz) and the 122 – 246 GHz band for Non-Specific Short-range Applications in Annexure B of the regulations.

This will provide a much-needed boost for Wi-Fi availability uptake, and is expected to enable faster data communications between devices connected to wireless infrastructure, reduce latency, improve efficiency and data throughput. Interested parties are invited to make written submissions on Annexure B of proposed draft Amendment Radio Frequency Spectrum Regulations, 2022 by 16:00 on 30 January 2023.

## COLUMBIA

### 6GHZ BAND INCLUSION

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On 18th November, 2022, the National Spectrum Agency of Colombia modified Resolution 105 of 2020 and updates the National Table of Allocation of Frequency Bands, and freeing the 6 GHz band (5925 – 7125 MHz) for indoor use under the new Resolution No. 000737.

This is to facilitate Wi-Fi technology to end users in those places where there is no coverage of mobile service networks (IMT), as an alternative to obtain a quality internet services.

The new normative provision allows to identify that the WAS operate under the modality of free use in the frequency band of 6 GHz, adding the frequency range of 5925 – 7125 MHz to the WAS application within Table 1.2 of numeral 2 of Annex 1 of Resolution 105 of 2020.

Also literal 3.8.3 is added to numeral 3.8 of Annex 1 of Resolution 105 of 2020, establishing the operating conditions under the modality of free use in the frequency range of 5925 – 7125 MHz in order to mitigate possible interference between radio communication systems.



## MALAYSIA – New Requirement for Fixed Wireless System

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The Malaysian communications regulator 'MCMC' has just published an updated standard for fixed wireless systems operating in the 21.20GHz – 23.60GHz frequency band.

Effectively FWS equipment shall conform to the applicable Malaysian standards, ITU standards as adopted by Malaysia.

The new requirement confirms the channel arrangements and carrier centre frequencies for this band.

For a copy of the new standard please contact us:

## ICM – Achieving Global Product Certification

Due to the dynamic nature of our industry, many manufacturers are not able to devote specific resources to manage compliance processes internally. They instead often look to outsource this element for assistance beyond regulatory testing of their equipment. The **International Compliance Management Group** are team of dedicated compliance experts with over 25 years experience working with test labs, regulators, distributors from around the world

**Ensuring product certification in the quickest timeframes whilst maintaining cost efficiency for your company.**

**If you would like to learn more about our services and how we can help your company in your equipment certification requirements please contact us:**