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Date

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**Committee on Technical Barriers to Trade** 

Original:

## NOTIFICATION

The following notification is being circulated in accordance with Article 10.6.

Notifying Member: <u>Brazil</u> If applicable, name of local government involved (Articles 3.2 and 7.2):

2. Agency responsible: National Telecommunications Agency - ANATEL Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:

National Institute of Metrology, Quality and Technology (INMETRO) Telephone: +(55) 21 2145.3817 Telefax: +(55) 21 2563.5637 Email: <u>barreirastecnicas@inmetro.gov.br</u> Web-site: <u>www.inmetro.gov.br/barreirastecnicas</u>

- 3. Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [ ], 5.7.1 [ ], other:
- 4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):

HS Code(s): 8525; (Radiocommunications)

- 5. Title, number of pages and language(s) of the notified document: Resolution No. 742, 01 March 2021 ANATEL Language(s): Portuguese. Number of pages: 5.
- **6. Description of content:** Resolution No. 742 Amends Resolution No. 711 of May 28, 2019, and the Regulation on Conditions of Use of the Radio Frequency Range of 3.5 GHz, as well as approves the Regulation on Conditions of Use of the Radio Frequency Range from 24.25 GHz to 27.90 GHz.

## 7. Objective and rationale, including the nature of urgent problems where applicable:

The National Telecmonunics Agency (ANATEL) is responsible in Brazil for administering the radio spectrum, isrunning the respective standards, in addition to regulating the efficient and adequate use of the spectrum, restricting the use, or modifying the destination of certain radio frequencies or bands;

The 2019 World Radio Communications Conference identified the radio frequency range from 24.25 GHz to 27.5 GHz for International Mobile Telecommunication systems in a harmonized way worldwide and the harmonized use of radio frequency bands by mobile communication systems around the world brings benefits in terms of connectivity and economy of scale;

The need to adapt the use of these radio frequency ranges to the technological evolution of mobile communications systems;

Mobile communications systems have evolved to provide diverse usage scenarios and applications such as enhanced mobile broadband, massive machine-to-machine

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11.	Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:
10.	Final date for comments: Not applied.
9.	Proposed date of adoption: In the date of its publication. Proposed date of entry into force: In the date of its publication.
	https://www.in.gov.br/web/dou/-/resolucao-anatel-n-742-de-1-de-marco-de-2021- 306201357 https://sei.anatel.gov.br/sei/modulos/pesquisa/md_pesq_processo_exibir.php?exIsiWoPbT SMJNP15y_TiUpWIfXjgqaCc- xbh3o0V5ttS0uQqIkRDNDdsrlbDPN0z9DjOh_HT6NYS_BYkN5mlE_H4Ff3cOvAT8M07g7BHQi 1sU9OG21LEN4F9O-UCZm_ https://sei.anatel.gov.br/sei/modulos/pesquisa/md_pesq_documento_consulta_externa.ph p?eEP- wqk1skrd8hSlk5Z3rN4EVg9uLJqrLYJw_9INcO6wnuqKm9eKM85cT0XGL63qu1FIq006LGrSnO sCmJMWjZbB6_QnWrEwubvQ8ejhIXF-UKdbH3uHt01MDky1P8w8
8.	<b>Relevant documents:</b> 1) Brazilian Official Gazette no.40 on 02 March 2021 2) SEI process number 53500.004083/2018-79 3) Regulatory Impact Analysis
	SEI process number 53500.004083/2018-79.
	The intrinsic characteristics of radio frequency bands in millimeter waves facilitate the use of advanced antenna systems, including multiple antennas and beam forming techniques, in support of the provision of mobile broadband access;
	Low latency and high-transmission rate applications require large contiguous blocks of radio frequency ranges;
	communications, and high-reliability, low-latency communications;

National Telecommunications Agency - ANATEL Telephone: +(55) 61 2312.1850 Email: <u>espectro@anatel.gov.br</u>