

Regulatory Notice

Brazil labeling requirements

Applicable regulation:

ANATEL's Resolution 242

1. Label Design:

Label must feature ANATEL logo, Barcode, Barcode number (generated by local holder) and Approval ID (generated by ANATEL system, format XXXX-YY-ZZZZ).

Colour designs must be authorized by ANATEL prior to use. Black and white designs do not require prior authorization, and are therefore recommended.

Example label design:



See Appendix A for acceptable label design (layout) variations.

In addition, several regulatory statements can also be required. See section 3 'Special Considerations' for full details.

2. Minimum Size

Labeling must be visible and legible to users.

Minimum dimensions:

- Logo height: 4mm
- Text height: 1mm
- 2.5mm of plain space to Left-hand side and Right-hand side of bar code.
- Space surrounding logo must be equal to or greater than half the height of the sphere contained within the logo.

Larger dimensions preferred.

3. Special considerations:

a) For any product tested to Res. 506 (incl. BT, WLAN and RFID products): the following statement must be present:

"Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário."

This means:

“This equipment operates on a secondary basis, that is, not entitled to protection from harmful interference, even for stations of the same type, and may not cause interference to systems operating on a primary basis.”

b) For all products tested for SAR (Resolutions 303/533), the following statement must be present:

"Este produto está homologado pela Anatel, de acordo com os procedimentos regulamentados pela Resolução nº 242/2000 e atende aos requisitos técnicos aplicados, incluindo os limites de exposição da Taxa de Absorção Específica referente a campos elétricos, magnéticos e eletromagnéticos de radiofrequência, de acordo com as Resoluções nº 303/2002 e 533/2009. **Este dispositivo está em conformidade com as diretrizes de exposição à radiofrequência quando posicionado a pelo menos X centímetro de distância do corpo.** Para maiores informações, consulte o site da ANATEL www.anatel.gov.br"

This means:

"This product is approved by ANATEL, in accordance with the procedures regulated by Resolution No. 242/2000 and meets the technical requirements applied, including the exposure limits of Specific Absorption Rate related to electric fields, magnetic and electromagnetic radio frequency, according to the Resoluções No. 303/2002 and 533/2009. **This device complies with the RF exposure guidelines when positioned at least X cm away from the body.** For more information, please visit the ANATEL www.anatel.gov.br"

Red text: 'X' is the tested SAR distance used for testing, if not 0cm. If SAR testing is undertaken at 0cm, this sentence is not required.

c) Portable devices with cellular radios:

If full label design and regulatory statements are added to User Manual, markings on cellphone can be reduced to "ANATEL: XXXX-YY-ZZZZ" where XXXX-YY-ZZZZ is the ANATEL Approval ID.

Battery compartment may be used and the battery is permitted to hide/cover this.

Signed declaration is needed to support this approach.

d) Products too small to feature full ANATEL label content:

If full label is added to User Manual, markings on product can be reduced to "ANATEL: XXXX-YY-ZZZZ " where XXXX-YY-ZZZZ is the ANATEL Approval ID. ANATEL will reject this approach if product is clearly capable of featuring full ANATEL label to minimum dimensions.

Signed declaration needed to support this approach.

Appendix A

Acceptable Label Design (Layout) Variations:

