



Certificate of Equipment Authorization

(Not Transferable)

Nº **01223-08-02543**

Expires: **Indeterminada**

Date of Certificate: **16/10/2023**

Manufacturer:

CNPJ:96.370.416/0001-70

AF DATALINK CABOS, CONEXÕES E SISTEMAS LTDA.

This document approves, in accordance with the Telecommunication Rules and Regulations, the Certificate of Conformity number CPQD 4072, issued by **FUNDACAO CENTRO DE PESQUISA E DESENVOLVIMENTO DE TELECOMUNICACOES- CPQD**. This approval is issued on behalf of the manufacturer here identified and is valid only for the product described below for use under the Anatel's Rules and Regulations.

Type - Category:

Cabo Coaxial Flexível - I

Model - Commercial Name (s)

LMR-600 - (LMR-600) /DLC600 - (DLC600)

Basic technical characteristics:

Cabo do tipo: **simples**;
Impedância: **50 ohms**;
Aplicação: **Áreas externas**;
Condutor central monofilar de alumínio cobreado, dielétrico composto de polietileno (PE), condutor externo (blindagem) composto por fita aluminizada e trança de cobre estanhado com cobertura de 90%;

Diâmetro do condutor central (nominal): **4,47 mm**;

Diâmetro do dielétrico (nominal): **11,56 mm**;

Capa externa constituída de **PEBD**;

Faixa de operação: de **30 a 5800 MHz**;

Diâmetro do fio elementar do condutor externo: **0,182 mm**;

Espessura mínima absoluta da capa externa: **1,50 mm**;

Blindagem global composta por trança + fita;

Grau de complexidade: **1 - 3 4 1 - 2 - 2**;

Designação do cabo: **RF50 4,47/11,56 Al/Cu/PE MSn 10-10.000**;

Comments

Designação do cabo: RF50 4,47/11,56 Al/Cu/PE MSn 10-10.000.

This certificate replaces the certificate of the same number issued in **14/03/2022**.

Constitutes an obligation of the manufacturer or supplier of the product in Brazil to identify all approved products with Anatel's mark before its distribution to the market, as well as observe and maintain the technical characteristics which motivated the original certification.

The information in this Approval Certificate can be confirmed in the Certification and Approval Management System - SCH, available on Anatel's website. (www.anatel.gov.br).

Davison Gonzaga da Silva

Gerente de Certificação e Numeração