

Equipment Authorisation Division
Federal Communications
Commission
7435 Oakland Mills Road
Columbia, MD 21046

Date: 9-8-2019

FCC ID: 2ATWB-F867C-LP

Product Name: ECOS-D RBS4000C U1025DA1C14W2E100S1V2G2-111

Subject: Extended frequencies justification


Leonardo S.p.a., Piazza Monte Grappa, 4 – 00195 Roma ITALY, herein requests to have FCC authorized frequency bands 421-430 MHz, 450-470 MHz and extended frequency band 400-470 MHz appear on the FCC grant for device identified by FCC ID: 2ATWB-F867C-LP. Local, State and Federal organizations, government bodies and their various departments, user organizations and military may use this device in the extended frequency range. This device will also be sold in non-US markets where use of the extended frequencies may be authorized.

The applicant also requests that the Grant Note 'EF' be included on the grant of Equipment Authorization for FCC ID: 2ATWB-F867C-LP, to indicate that "This device may contain functions that are not operational in U.S Territories, except as noted in the filing.", and that "This grant has extended frequencies, as noted in the filing, and Section 2.927(b) applies to this authorization."

The applicant will notify the end users in the US that:

1. The device is to be programmed only for the frequencies allowed by the user's radio station authorization
2. It is a violation of FCC rules if the device operates on unauthorized frequencies
3. This device uses extended frequencies and may contain functions that are not operational in US territories, except as noted in the filing

By:



Signature

Barbara Poggiali

Printed

Title: Managing Director
Cyber Security Division

On behalf of : Leonardo S.p.a.

Telephone: +39 010 6582034

List of authorized frequencies allowed by the rule part applied for

| <i>Frequency Range (MHz)</i> | | <i>Rule Part</i> |
|------------------------------|----------|------------------|
| 406.1 | 410 | 90 |
| 410 | 420 | 90 |
| 420 | 450 | 90 |
| 450 | 454 | 90 |
| 454 | 455 | 22 |
| 456 | 460 | 22,90 |
| 460 | 462.5375 | 90 |
| 462.7375 | 467.5375 | 90 |
| 467.7375 | 470 | 90 |

lap