

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

October 19, 2010

FCC ID: X5YF567DHDE-B

Product Name: RBS ECOS-D VHF A2T 4W 12V

Subject: Extended frequencies justification

SELEX Communications S.p.A., Via R. Pieragostini 80, 16151 Genova ITALY, herein requests to have FCC authorized frequency band 150-174 MHz and extended frequency band 136-174 MHz appear on the FCC grant for device identify by FCC ID: X5YF567DHDE-B.

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 request that the grant note code "EF" be included on the grant of Equipment Authorization for FCC ID: X5YF567DHDE-B, to indicate extended frequencies.

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

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- 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 it 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.

| Ву: | (| (lls | Carmelo Augello | |
|----------------|---------|---|-----------------|--|
| | | Signature | Printed | |
| Title: | Head of | Product and Programme Quality Assurance | | |
| On behalf of : | | SELEX Communications S.p.A. | | |
| Telephone: | | +39 06 91852476 | | |



List of authorized frequencies allowed by the rule part applied for*

| Frequency | Range MHz | Rule Part | |
|-----------|-----------|-----------|------------------------------|
| 136 | 137 | 87 | Aviation N/A |
| 137 | 138 | 25 | Satellite Communications N/A |
| 138 | 144 | | N/A |
| 144 | 148 | 97 | Amateur N/A |
| 148 | 150.05 | 25 | Satellite Communications N/A |
| 150.05 | 150.8 | | N/A |
| 150.8 | 152.885 | 22 | Public Mobile N/A |
| | | 90 | Private Land Mobile |
| | | 95 | Personal Radio N/A |
| 152.885 | 154 | 74D | Remote Pickup N/A |
| | | 90 | Private Land Mobile |
| 154 | 156.2475 | 80 | Mritime N/A |
| | | 90 | Private Land Mobile |
| | | 95 | Personal Radio N/A |
| 156.2475 | 157.0375 | 80 | Mritime N/A |
| | | 87 | Aviation N/A |
| 157.0375 | 157.1875 | 80 | Mritime N/A |
| | | 90 | Private Land Mobile |
| 157.1875 | 157.45 | 80 | Mritime N/A |
| | | 87 | Aviation N/A |
| | | 90 | Private Land Mobile |
| 157.45 | 161.575 | 22 | Public Mobile N/A |
| | | 74D | Remote Pickup N/A |
| | | 80 | Mritime N/A |
| | | 90 | Private Land Mobile |
| 161.575 | 161.625 | 22 | Public Mobile N/A |
| | | 80 | Mritime N/A |
| 161.625 | 161.775 | 22 | Public Mobile N/A |
| | | 74D | Remote Pickup N/A |
| | | 74H | Low Power Auxiliary N/A |
| 161.775 | 162.0125 | 22 | Public Mobile N/A |
| | | 80 | Mritime N/A |
| | | 90 | Private Land Mobile |
| 162.0125 | 173.2 | 74D | Remote Pickup N/A |
| | | 80 | Mritime N/A |
| | | 90 | Private Land Mobile |
| 173.2 | 173.4 | 90 | Private Land Mobile |
| 173.4 | 174 | | N/A |

^{*}Authorized frequencies highlighted in blue

^{*}N/A denotes Not Applicable and is not authorized under the rule part applied for