

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

July 5, 2010

FCC ID: X5YF567DHDE-HP  
Product Name: RBS ECOS-D VHF A2T 110W 4W 48V

**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-HP.


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-HP, to indicate extended frequencies.

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 Carmelo Augello  
Printed

Title: Head of Product Quality Assurance

On behalf of : SELEX Communications S.p.A.

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**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
		<b>90</b>	<b>Private Land Mobile</b>
		95	Personal Radio N/A
152.885	154	74D	Remote Pickup N/A
		<b>90</b>	<b>Private Land Mobile</b>
154	156.2475	80	Mritime N/A
		<b>90</b>	<b>Private Land Mobile</b>
		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
		<b>90</b>	<b>Private Land Mobile</b>
157.1875	157.45	80	Mritime N/A
		87	Aviation N/A
		<b>90</b>	<b>Private Land Mobile</b>
157.45	161.575	22	Public Mobile N/A
		74D	Remote Pickup N/A
		80	Mritime N/A
		<b>90</b>	<b>Private Land Mobile</b>
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
		<b>90</b>	<b>Private Land Mobile</b>
162.0125	173.2	74D	Remote Pickup N/A
		80	Mritime N/A
		<b>90</b>	<b>Private Land Mobile</b>
173.2	173.4	<b>90</b>	<b>Private Land Mobile</b>
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