



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

November 25, 2010

FCC ID: X5YF867DHDE-H

Product Name: ECOSD RBS4000H U1025WA0C14W6E100S1V1G2

Subject: Extended frequencies justification

SELEX Communications S.p.A., Via R. Pieragostini 80, 16151 Genova ITALY, herein requests to have FCC authorized frequency band 406,1-454 MHz, 456-462,5375 MHz, 462.7375-467.5375 MHz, 467.7375-470 MHz and extended frequency band 400-470 MHz appear on the FCC grant for device identify by FCC ID: X5YF867DHDE-H.

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: X5YF867DHDE-H, to indicate extended frequencies.

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

- 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:	Signature	Carmelo Augello Printed		
Title: Head of Product and Programme 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*

List	of authorized	rrequencie	s allowed by the rule part applied for
Frequency Range MHz R		Rule Part	
399.9	400.05	25	Satellite Communications N/A**
400.05	400.15		Standard Frequency and Time Signal N/A**
400.15	401	25	Satellite Communications N/A**
401	406	95	MEDRadio N/A**
406	406.1	80	Maritime N/A**
		87	Aviation N/A**
		95	Personal Radio N/A**
406.1	420	90	Private Land Mobile
420	450	90	Private Land Mobile
		97	Amateur N/A**
450	454	74D	Remote Pickup N/A**
		74H	Low Power Auxiliary
		90	Private Land Mobile
454	455	22	Public Mobile N/A**
		80	Maritime N/A**
455	456	74D	Remote Pickup N/A**
		74H	Low Power Auxiliary N/A**
456	460	22	Public Mobile N/A**
		80	Maritime N/A**
		90	Private Land Mobile
460	462.5375	90	Private Land Mobile
462.5375	462.7375	95	Personal Radio N/A**
462.7375	467.5375	90	Private Land Mobile
467.5375		95	Personal Radio N/A**
467.7375		90	Private Land Mobile
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^{*}Authorized frequencies highlighted in blue

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