Product Name
ECOS-D RBS4000C V3025WA1C14W2E100S1V2G2-111
P/N: 145-0539/01
FCC-ID: 2ATWB-F567C-LP

FAMILY DESCRIPTION

Below is a table that defines the Models derived from the archetype Model:

ECOS-D RBS4000C V3025WA1C14W2E100S1V2G2-111

The modules that differentiate the Models are highlighted in green.

General Code: ECOS-D RBS4000C aabbbWAcde4WgE100SnVpGr-ads	
Frequency Band	**aa**
	aa = V3 (136 - 174 MHz)
	aa = 00 - indicates no part radio
RF Power	**bbb**
	bbb = 025 - Pout 25W
	bbb = 000 - indicates no Power Amplifier module
Power Supply	**Acde**
	c = 0 - does not provide 12Vdc power supply
	c = 1 - provides 12Vdc power supply
	d = 0 - indicates the absence of alternatives at 12Vdc power supply
	d = C - indicates 48Vdc power supply
	e = 1 - indicates one power supply module
	e = 0 - indicates no power supply modules
4 Wires interfaces	**4Wg**
	g = 1 - indicates one Line interface module
	g = 2 - indicates two Line interface modules
	g = 0 indicates no Line Interface modules
Board - SOIP	**Sn**
	n = 1 - indicates one SOIP on CORE module
	n = 0 - indicates no SOIP
Board - Vocoder	**Vp**
	p = 1 - indicates 'single' VOCODER on CORE module
	p = 2 - indicates 'multi' VOCODER on CORE module
	p = 0 - indicates no VOCODER
Synchronization -GPS receiver	**Gr**
	r = 1 - indicates one GPS receiver on CORE module
	r = 2 - indicates two GPS receiver on CORE module

	r = 0 - indicates no GPS receivers
Ancillaries	**ads** **a = 0** - no +12Vdc auxiliary output **a = 1** - one +12Vdc auxiliary output is present **d = 0** - no door open cables **d = 1** - two door open cables are present **s = 0** - no GPS Splitter module nor associated back-RFSPL **s = 1** - one GPS Splitter module and associated back-RFSPL with four outputs SMA, are present

All of the following models are identical to the archetype for the following parts:

- same DC/DC converter
- same radio part
- same frequency band
- same connectors
- same shield
- same block diagrams.