

FCC measurements

Meas. required	47 CFR §.	INTESPACE Test report reference
RF Output power	2.1046	<u>Summary for 406 MHz:</u> <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> page 10 <u>Detail for 406 MHz:</u> <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> pages 18 to 21 and pages 23, 26, 29 <u>Summary and detail for 121.5 MHz:</u> <i>02. RTCM A17.0 Homing Device.pdf</i>
Modulation Characteristics	2.1047	<u>Summary:</u> <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> page 12 <u>Detail:</u> <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> pages 23 to 31 <u>Summary and detail for 121.5 MHz:</u> <i>02. RTCM A17.0 Homing Device.pdf</i>
Occupied band width	2.1049	<u>Summary for 406 MHz:</u> <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> page 12 (Please see § 6- Spurious emission) <u>Detail for 406 MHz:</u> <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> page 32 to 35 <u>Summary and detail for 121.5 MHz:</u> <i>03. RTCM A10.0 Spurious.pdf</i> pages 4, 6, 8
Spurious emissions at antenna terminal	2.1051	<i>03. RTCM A10.0 Spurious.pdf</i> pages 1 to 8
Field strength Spurious radiation	2.1053	<i>03. RTCM A10.0 Spurious.pdf</i> pages 1 to 8 <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> page 96
Frequency stability	2.1055	<u>Summary:</u> <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> page 12 <u>Detail:</u> <i>01. RTCM A12.0 Cospas Sarsat.pdf</i> pages 23, 26, 29

Certification from a test facility recognized by one of the COSPAS/SARSAT Partners that the EPIRB satisfies the standards contained in the COSPAS/SARSAT document COSPAS/SARSAT 406 MHz Distress Beacon Type Approval Standard (C/S T.007).

Please refer to document *TAC 201 CS SafeLink.pdf*

Independent test facility must certify that the PLB complies with the electrical and environmental standards associated with the RTCM Recommended Standards.

Please refer to document *04. RTCM- A01- Adminitrative Details.pdf*.