

The Crew-2 SARSAT Beacon license modification is requested in order to update the ERP specified for the 406 MHz system to 6.4W. The original submission was based on previous licenses and does not reflect changes implemented on the antenna system. System performance was increased on Crew-2 in order to be compliant with Type Approval standards. The system onboard Crew-2, and subsequent vehicles, has already undergone Type Approval testing in coordination with NASA SARLAB and NASA CCP. An STA license is being requested while the Type Approval testing is awaiting approval.