

Carl Huie

H145704 "Evh"

From: Sochurek, Jan E. [jan.sochurek@ngc.com]
To: Carl Huie
Cc: Vance Schuermann (E-mail); Fremd, Rodney W.
Subject: Info in regards to WB2XCF
Attachments:

Sent: Thu 7/22/2004 9:11 AM

Carl,

Sorry to have taken so long on getting this information back to you on WB2XCF. One of the people I needed some of the information from had been on vacation. Below is the answers to your questions/concerns. In regards to the Emission Designator, I would like to talk to you because we might be able to go one way or another with two of the three symbols in the designator, I will list the possibilities here below.

Pulse Width = 0.5 - 9.0 uSec
Pulse Repetition Frequency = 4kHz - 100kHz

Both the PW and the PRF vary continuously as a function of flight dynamics.

Huntsville Lat/Long = N34-38-42, W86-41-04

Emission Designator is questionable based on interpretation = FXN or FXX or possibly Q as the first symbol, not sure based on sub note 1 behind (5) Emission of Pulses.

Regards,

JAN SOCHUREK - Spectrum Licensing
Northrop Grumman Electronic Systems
Radio Frequency Spectrum and Licensing
Coordination Group
(410)765-5626

Handwritten notes and symbols: A large circle with an arrow pointing to it, and the word "values" written next to it. There are also some scribbles and a small "Q" at the bottom.