

Database ID: 155

TAC Number: 155 TAC Date: 06-Feb-06 TAC Rev Date: 11-Jul-07

Beacon Model Name: Tron S-VDR CAPSULE

Additional Names: L-3 FFSVDR

Manufacturer: Jotron AS

Tx Frequencies: 406.028 MHz In Production: Yes Class 2

Type: FF EPIRB Tested Life: 48  
FF=Float Free (24 / 48 hrs)

Battery: SAFT LSH20, 8xD-size cells  
Manufacturer (Model, No of Cells)

Protocols Tested: UL, SL Protocol Notes: U=User; UL=User Location; SL=Standard Location; NL=National Location

Self Test: Yes

Self Test RF: Yes Self Test RF (Short/Long): Long

Self Test Format Flag: Long Self Test Consistent with 15 Hex ID: Yes

Homer Freq: 121.5 MHz Homer Duty Cycle: Continuous

Homer Power: 100mW

Strobe Light: Yes Strobe Brightness: 1.0 cd

Strobe Duty Cycle: 21 flashes/minute

Nav Device: Int

Nav Device Model: Connexant (type:Jupiter LP), Navman (model: Jupiter 21)

Separable Antenna: No

Antenna Model:

Additional Functions:

Comments General: Beacon has demonstrated compliance with C/S requirements during an extended 168 hours lifetime at minimum temperature test; model 'L-3 FFSVDR' (PN-82707) is a variant of 'Tron S-VDR Capsule'(PN- 83700), equipped with a final recording media module 'L3-FRM'

TAC Rev History: (1) 28- Aug-06: approved with alternative GPS receiver module 'Jupiter 21'; (2) 11-Jul-07: L3-FFSVDR added to TAC-155 (3)11-Jul-07: manufacturer's name change from 'Jotron Electronics A.S.' to 'Jotron AS'

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