

Database ID: 184-2

TAC Number: 184 TAC Date: 05-Feb-08 TAC Rev Date: 18-Jan-10

Beacon Model Name: Fastfind Plus

Additional Names: Fastfind MaxG, Fastfind MaxG(B), Safelink Pro PLB, XS-ER GPS.

Manufacturer: McMurdo Ltd.

Tx Frequencies: 406.037/406.040 In Production: Yes Class: 2

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

Battery: Energiser L91, 7 cells of "AA" type, battery pack manufacturer: All Batteries,
Manufacturer (Model, No of Cells) P/N: 85-722D

Protocols Tested: NL, SL, UL 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: 99%

Homer Power: 40mW

Strobe Light: No Strobe Brightness: N/A

Strobe Duty Cycle: N/A

Nav Device: Int

Nav Device Model: u-Blox models "TIM-4P" or "NEO-6M"

Separable Antenna: No

Antenna Model: Integrated antenna, manufacturer: DOIG, P/N 85-710B

Additional Functions:

Comments General: (1) Beacon was tested in PLB configuration only, corresponding to beacon operation while "on ground" and "above ground".
(2) Demonstrated full compliance with C/S Standards: C/S T.001 Issue 3 - Rev.7 (November 2005), C/S T.007 Issue 4 - Rev.1 (October 2006)

TAC Rev History: (1) 05-Feb-08: TAC-184 originally issued to Signature Industries Ltd.; (2) 1-May-08: Additional name 'Fastfind MaxG(B)' added to PLB model 'Fastfind Plus'; (3) 18-Nov-09: TAC-184 reissued to McMurdo Ltd.; (4) 18-Jan-10: Additional names added; (5) 18-Feb-2011: Upgrade to 406.040 MHz approved for all models, alternative GPS receiver model "U-blox NEO-6M" approved with Fastfind Plus.

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