

<b>TAC Number</b>	266	<b>TAC Date</b>	29-MAY-2015	<b>TAC Rev. date</b>	23-MAY-2017
<b>Beacon Model Name</b>	PLB-350B				
<b>Additional Names</b>	PLB-350B Slim, PLB-350B Float				
<b>Manufacturer</b>	ACR Electronics Inc.				
<b>Tx Frequencies</b>	406.037 MHz				
<b>In Production</b>	in production	<b>Class</b>	2		
<b>Type</b>	PLB	<b>Tested Life (hours)</b>	24		
<b>Battery</b>	PANASONIC CR123A Lithium Manganese Dioxide (4 cells, 2/3 A size)				
Battery Legend: Battery cell manufacturer, Cell chemistry, Cell model, No. of cells, Cell size.					
<b>Protocols tested</b>	SL - Standard Location, NL - National Location.				
<b>Self Test</b>	yes	<b>Self Test RF</b>	yes	<b>Self Test RF (Short/Long)</b>	short
<b>Self Test Format Flag</b>	long	<b>Self Test Consistent with 15 Hex ID</b>			yes
<b>Homer Freq</b>	121.5 MHz	<b>Homer Duty Cycle</b>			98%
<b>Homer Power</b>	50mW				
<b>Strobe Light</b>	yes	<b>Strobe Brightness</b>	Unknown	<b>Strobe Duty Cycle</b>	21 flashes/min
<b>Nav Device</b>	Int	<b>Nav Device Model</b>	Wonde Proud P/N A1-11-0688-2		
<b>Separable Antenna</b>	no	<b>Antenna Model</b>	Integrated antenna ACR P/N A3-06-2493		
<b>Additional functions</b>	PLB-350B Float has a larger bottom case and positive floatation (>15%). GNSS Self-Test (1 burst of 520 msec)				
<b>General comments</b>	Approved for message encoding with Standard Location Protocol variants (EPIRB with MMSI, EPIRB with Serial Number, ELT with 24-bit address, ELT with Aircraft Operator Designator, ELT with Serial Number, PLB with Serial Number) and National Location protocol for EPIRB, ELT and PLB. Tested in PLB-like configurations only, i.e. "on the ground" and "above ground".				
<b>TAC rev history</b>	1) 15-Jun-09: Original TAC-198 issued; 2) 16-Dec-09: PLB-350C model added; 3) 18-Dec-09: alternative PANASONIC CR123A added for use with PLB-350A, PLB-350B and PLB-350C; 4) 13-Aug-2010: 1-st extension TAC-208 issued; 5) 11-May-12: 2-nd extension TAC 228 issued; 6) 29-May-15: 3-rd extension TAC 266 issued; 7) 24-May-17: alternative GPS receiver model Wonde Proud A1-11-0688-2 approved for use with PLB-350B, and PLB-350C, removal of obsolete Sanyo battery.				