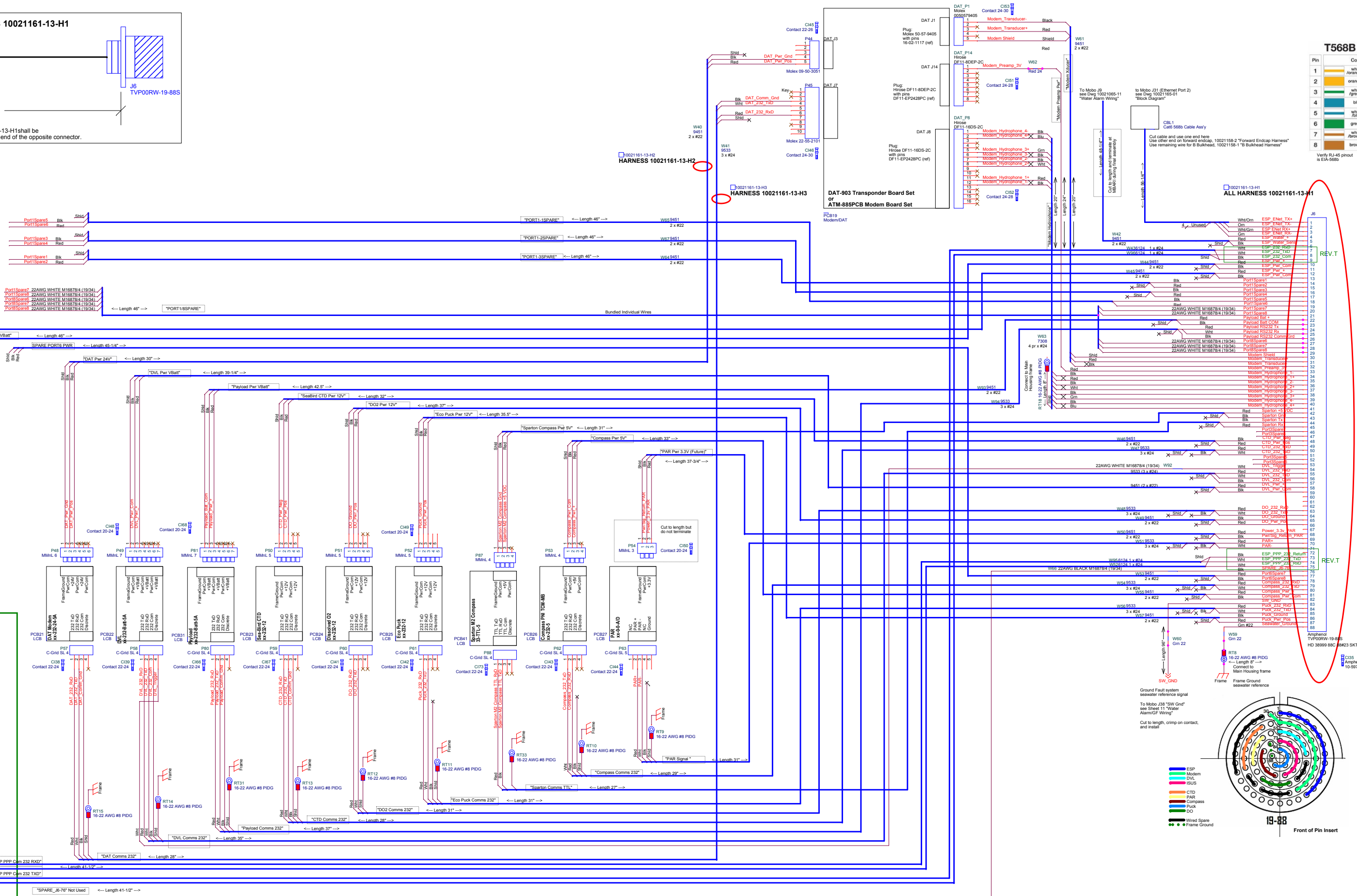
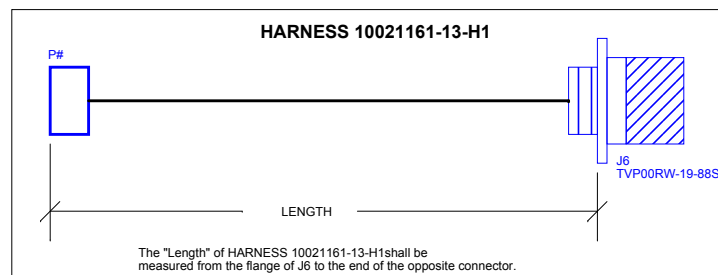




NOTE: Board position on drawing does not correspond to board position in vehicle. See vehicle/mission specific config doc, e.g. "2015 LRAUV Configurations for MIVEGAS-1.docx", for board and slot assignments.

R	5 Feb 2018	PC	Corrected wiring to the ESP PPPM Comms LCB
P	26 Jan 2018	PC	Change cable length and labels. Added connections for ESP LCBs to be ESP ready Changes: representation of the LCBs to be ESP ready. Made pin 76 single wire.
M	2 Jan 2017	BWH	Added Port 1 MB02s, MB03s PCBs. Port 3 Wiring and 232BA8 PCBs for PayloadSlipper. Removed ESP LCBs and ESP Motherboard cable.
M	29 Jun 2016	ECM	Change DVT. Power from 24V to VBat (change LCBs, Change P45)
I	19 Apr 2016	ECM	Repurpose IUS comms cable, for ESP PPPV via LCB to Mobo. Delete slot numbers from LCB calcs.

K	27 Jan 2016	ECM	Swap TxRx on DAT, DVL, CTL, DO2, and Puck LCBs. Add lengths from redline markups.
J	3 Nov 2015	ECM	Change Compass LCB and wiring to 232/SV
H	12 Oct 2015	ECM	correct P47 and C136-144 properties for BOM
G	1 Jul 2015	ECM	correct W83 Manufacturer and Distributor callouts (was Belden, is Weico)
F	4 May 2015	ECM	Change USB cable to Ethernet; add LCB Micro Mate-N-Lok contacts and correct DAT Molex contacts

E	6 Jun 2015	ECM	Replace Beniticos DAT Modern cables with in-house fabricated cables and parts callouts
D	29 Apr 2015	ECM	Move this page out of 10021157 and insert here inside 10021165; add BOM info
C	30 Jan 2015	ECM	Re-arrange LCBS; show ISUS as future expansion
B	30 Jan 2015	ECM	Delete Neil Brown CTD and add Sea-Bird Glider CTD. Change wiring and LCBS config
A	30 Jan 2015	ECM	Fork from Dwg 10021111 Makal Forward Section Connector for ESP