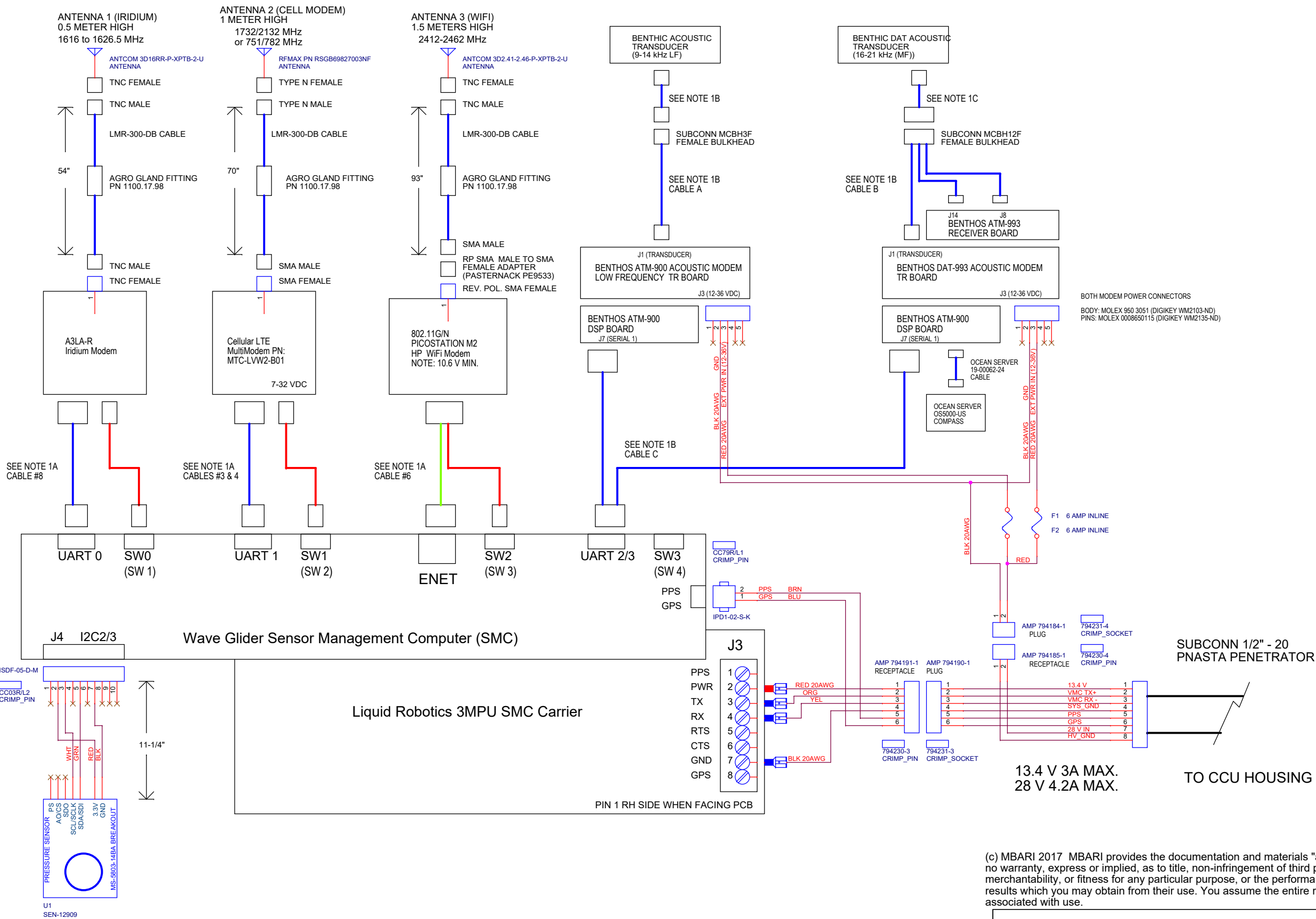




NOTE 1:
(A). For Cable Schematics See: 10020996-02-SCH-H HotSpot Radio Serial Cables.
(B). For Cable Schematics See: 100221158-02-SCH-B_AcousticCables
(C). For Cable Schematics See: 10020996-10-SCH-A_BenthosTransducerCable
NOTE 2:
UARTS 0 & 1 ARE FULL SERIAL PORTS.
UARTS 2-7 SUPPORT RTS AND CTS ONLY.
NOTE 3:
CELL MODEM EV-DO Rev. A Standard | 500-800 Kbps Uplink | 600-1,400 Kbps Downlink avg. speeds

Revision History
A - 04DEC16 First release.
B - 28JUL17 Upgraded modem to A3LA-R.
C - 18AUG17 Added GPS signals to SMC feed.
D - 18OCT17 Reversed pinout on 2 pin power connector.
E - 24SEP19 Modified for LTE compatible cell modem.

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Title

WaveGlider HotSpot SV3 1U Payload Box Wiring

Size

Engineer: Mark Chaffey

Number

Rev

C

EMAIL: chma@mbari.org (831) 775-1708

100221158-01-SCH-E

E

Date:

Filename

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of

Tuesday, September 24, 2019

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