

RIA Status Meeting Notes

Subject: PROJECT STATUS

Date: 9/14/2005

Attendees: PETER AL SUSHIL BRIAN

Action Items:

- 57 MHZ
 - BRAZE P.O. OUT TO PURCHASING FOR CALIFORNIA BRAZE
 - APS CAN PROVIDE A CLOSED LOOP SYSTEM IF A HEADER IS NOT AVAILABLE FOR USE
 - WATER SKID FROM USER AREA CAN BE PROVIDED
 - TO BE INSTALLED BEFORE RFQ ARRIVAL
 - CHILLER REQUIRED? EXISTING CHILLER IS BROKEN
 - TOTAL POWER IS ~100KW
 - RFQ MAGNETS AMPLIFIER
 - WHAT TEMPERATURE FLUX IS EXPECTABLE IN RFQ?
 - SKIDS DESIGNED FOR 40-50 KW NORMALLY
 - FIRST ASSEMBLY TO BEGIN THIS FRIDAY TENTATIVELY
 - QUALITY OF ASSEMBLY – TRIP THERE AS ASSEMBLED
 - SHIPPING CRATE QUOTE OF ~\$2400
 - SPECIALTY MOVERS THAT WILL GUARANTEE SHIPPING AND MOVING
 - OWN SENSORS IN TRUCK FOR LOAD MONITORING
 - PLUGS ARE IN SHOPS FOR MODIFICATION
 - 3 – 4” PLUGS
 - 1 – DRIVE LOOP LOW POWER COLD TEST
 - 1 – SIGNAL LOOPS
 - PLUGS OR 4 LOOPS??
 - SST TO COPPER BONDING FOR SIGNAL LOOP FLANGE IS PROGRESSING
 - REVISE DRAWING G12827 AND SEND TO CALIFORNIA BRAZE AND POST
 - CHANGE ALL WIRES TO .060 BRAZE
 - LARGEST CLEANING CONTAINER IF 24 X 36 WE MAY NEED TO BUILD ONE FOR CLEANING OF THE ENTIRE ASSEMBLY
 - THREADED INSERTS WILL NOT BE USED IN THE COLD TEST
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 - RIA LAYOUT
 - MAKE SPACING BETWEEN CRYO STATS TO BE 50CM
 - 25 MODULES FOR QUADS
 - TARGET AREA? DON?
 - MORE INFO TO COME LATER