

Jan 29

Wednesday, January 29, 2014
2:04 PM

Michael, Seppo, me, Kabir, Mark

- * Readout boards - at Cyrex
 - Seppo asked Diane - waiting to hear from them
 - need to decide where to do it.
 - UMB has a machine to route circuit board.
 - need to convert Gerber to DXF
- * Seppo - email about leak 10^{-6} L-torr/s.
 - cut it off and plug?
 - welded pipe to flange.
- * Design traces
 - small capacitance as possible.
 - majority of capacitance at feed-thru
 - input capacitance to preamp.
 - nominal: 10 cm x 2 mm x 1 mil cyl 5 cm away.
- * Alignment hardware designed.
 - hopefully soon. - email
- * Libertad - magnets
 - new: Andr s optimizing currents.
 - still waiting on machinists.
 - Seppo: fixed geometry - can't
 - separate terminal blocks with 6 terminals.
 - can add separate shim coils
 - also gradient coil turns.
-6 -5 -4 -3 -2 -1 0 1 2 3...
- * RF&F - Chris? Kabir:
 - done winding, will use for false asym now.
 - DC. fieldmap? - email Chris.
 - outer shell being machined.
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* W.C. see above