

Paolo Pierini

From: Kay Jensch [Kay.Jensch@desy.de]
Sent: Thursday, July 24, 2008 4:41 PM
To: Vogel, Elmar
Cc: Baboi, Nicoleta-Ionela; Brinkmann, Arne; Buettner, Thorsten; Dammann, Jasper; Dohlus, Martin; Gall, Paul-Dieter; Golubeva, Nina; Huening, Markus; Iversen, Jens; Kot, Yauhen; Kreps, Guennadi; Labanc, Anton; Lange, Rolf; Lilje, Lutz; Matheisen, Axel; Moeller, Wolf-Dietrich; Prenting, Johannes; Schloesser, Markus; Proch, Dieter; Reschke, Detlef; Schmidt, Andreas; Sekutowicz, Jacek; Singer, Waldemar; Wanzenberg, Rainer; Weise, Hans; Zagorodnov, Igor; Limberg, Torsten; Carlo Pagani; Paolo Pierini; Paolo Michelato; daniele.sertore@mi.infn.it; rocco.paparella@mi.infn.it; angelo.bosotti@mi.infn.it; nicola.panzeri@mi.infn.it; serena.barbanotti@mi.infn.it; Simrock, Stefan; Ludwig, Frank; Hoffmann, Markus; Hoffmann, Matthias; harms@fnal.gov; hedwards@fnal.gov; Brinkmann, Reinhard; Eisberg, Reinhard
Subject: Re: [3,9 GHz] WP46 Meeting - tomorrow - at July 24th
Attachments: Kay_Jensch.vcf



Kay_Jensch.vcf
(368 B)

Dear colleagues,

sorry, due to limited time I couldn't attend the meeting.

I will give on this way a short report about the "outside clean room tools" and CMTB modification:

1. We can adapt the big cantilever to the 3.9GHz cold mass with the cavity-string and also the cart to support the vacuum vessel.
2. The modification of the cold mass girder with the brackets are in progress and will be finished in August.
3. The new CMTB end-cap support is available.

So, from my side we can handle a "potential" assembly a. disassembly of the 3.9GHz till the clean room. Needed tools e.g. to support the couplers, operation on the tuner systems, etc. must provide by FNAL.

Clean room with the rail system to support the cavity-string is Axels part.

To modify the CMTB for the 3.9GHz test all "cryogenic" parts in stock, but this modification will be very time consuming and also the modification back to 1.3GHz modules.

The estimated time to do this modification is: 1.3GHz to 3.9GHz 4-6 weeks - 3.9GHz test xx weeks - 3.9GHz back to 1.3GHz 4-6 weeks Take into account that these numbers are only true for the cryogenic operation (end cap, cryo piping, vacuum connection, cryo sensors) and not for the modification on the RF system!

Kind Regards
Kay

Vogel, Elmar schrieb:

> Dear colleagues,
>
> we would like to invite you to the next WP46 meeting taking place at
>
> Thursday, July 24th starting at 15h30 MESZ
> DESY: room 459 in building 30b.
>

> DFN Net MCU: 004910097922239@pgk.vc.dfn.de
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> This MCU-number is an exclusively for the WP46 reserved electronic
> meeting place.
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> Preliminary agenda for the WP46 meeting at July 24th:
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> (1) presentation of the review of the (cavity) prototype
> production (P. Pierini)
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> (2) For the unfortunate case we have to repair ACC39 due
> to transportation from FNAL to DESY:
> - adoption of module assembly infrastructure
> (R. Lange and K. Jensch)
> - adoption of string assembly infrastructure
> (A. Matheisen)
>
> (3) AOB
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> After this meeting, the next dates presently foreseen for WP46
> meetings are:
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> August 7th
> August 14th
> August 21st (if required for a special topic)
> August 28th
> September 4th (if required for a special topic)
> September 11th
> September 18th (if required for a special topic)
> September 25th
> October 9th
> October 16th (if required for a special topic)
> October 23rd
> October 29th (if required for a special topic)
> November 6th
> November 13th (if required for a special topic)
> November 20th
> November 27th (if required for a special topic)
> December 4th
> December 11th (if required for a special topic)
> December 18th
> tbd
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>
> Best Regards,
> Elmar
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