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Buncher cavity

- the cavity arrived in Geneva (not yet in CERN) from Polland (shipment on 2nd February).

DTL

- visit to Bilbao to define collaboration
 - ◆ the drift tube parts will be supplied from July 2010.
 - ◆ the drift tube for the HP test could come to CERN in a few weeks
- position of waveguides (WGs) and pick-ups on tank1,2,3 are under investigation
- DTL prototype
 - ◆ Qloaded about 15000 against 18000 at the time of the HP test.
 - ◇ transition N-type to WG to be checked
 - ◇ tightness of the bolts on the end-walls to be checked
 - ◇ after the meeting the N-type to WG transition was found to be the culprit. The correct Qloaded is 18000.
 - ◆ Upgrade of LabVIEW data acquisition from PLC
 - ◆ Presentation for LLRF working group

CCDTL

- Circuit Model:
 - ◆ simulated modes curves fit with measurements
 - ◆ difference between simulated and measured coupling cell frequency: 160kHz

PIMS

- Schedule for construction was relaxed by 6 month
- Decision has to be taken if structures will be welded or brazed.
 - ◆ Interesting option could be the brazing because the vacuum brazing oven will be ready at the end of the year and can fit with the schedule
- PIMS low power measurements to be started on the 1st week of March

-- GiovanniDeMichele - 12-Feb-2010

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