

## **Monday Morning Meeting February 8th, 2010**

### **09:00–09:20 Third-Harmonic**

Agenda per Helen, Elvin and Mike

### **09:20–10:20 SRF Operations and Integration**

#### **1. Nine-cell cavity coordinator report – Ginsburg**

Regarding RI026, members were informed that Kelly mentioned removing only ~80microns. Timer said that upto ~100 microns can be removed based on RF measurements. We need to have a discussion with Mike et al about RI026 with respect to the process irregularities.

It was mentioned that some activities are proceeding without Rongli.

RI018 is waiting to go to JLab. It needs tuning which will be done by Timer.

#### **2. Single-cell cavity coordinator report – Wu**

NR-1 transported to ANL for VTS. TE1CAT001&002 optically inspected, one tumble cycle and one EP cycle was suggested.

#### **3. HTS status – Harms, Hocker**

ACC13 is in HTS, it had a Helium leak about a week ago which led to air contamination. It is expected to be cold again by Thursday.

Cold RF conditioning was started on Friday, had a slow progress over the weekend. The gradient calibration issue has been sorted out.

#### **4. S1-Global update-Arkan**

Serena and INFN colleagues are at KEK this week to help install magnetic shielding and tuners. AES4 cold bellows on coupler has squirm. Andy was asked to follow up with Dennis. Members were informed that the S1G webex meeting is scheduled for tomorrow.

The glove box at MP9 was upgraded last week and its testing is in progress.

AES008 will receive He vessels next week. AES009 is coming back from Argonne and will go to HTS. ACC008 will be dressed and send to ANL for HPR/assembly.

#### **5. Open discussion - all**

Mike talked about the report from Niowave. They plan to weld Titanium rings by tig welding instead of ebeam welding. A follow up with Niowave was suggested.

Regarding IB1, Joe mentioned that they will have ACC7 tomorrow and are expecting ACC14 to go in on Thursday.

Helen had some question about the single cell cavities.

Timer mentioned that the tooling for the single travel wave prototype is being fabricated.