

- 일시 : 2018년 1월 16(화) ~ 1월 17일(수)
- 장소 : 시타단해운대부산 (부산)
- 주요참석대상
일본 NAOJ, 한국 천문연구원, 독일 참석자 (총 17인)



○ Program

Morning, Jan 16, common session

- 09:00-09:10 Satoru Iguchi, Approval of GPU spectrometer project by the ALMA board
- 09:10-09:30 Tetsuhiro Minamidani, Results of NRO test observations using a GPU spectrometer
- 09:30-10:00 Manabu Watanabe, Review of the upgrade plan of the 64-input Correlator (including discussion)
- 10:00-10:30 Jongsoo Kim, A possible upgrade plan of the ACA Correlator (including discussion)
- 10:30-10:45 Shinichiro Asayama, PDR follow-up and CDMR preparation
- 10:45-11:00 coffee break
- 11:00-11:30 Jungwon Lee, ASTE receiver update from KASI
- 11:30-12:00 Hyunwoo Kang and Do-Hung Je, Update on test setup(beam/DSB/2SB prep status)
- 12:00-12:30 Alvaro and Kojima, NAOJ updates on horn and OMT and DSB/2SB mixers

12:30-13:30 lunch

Afternoon, Jan 16, separate session

spectrometer session:

13:30-14:30 Manabu Watanabe, Review of the ASO test plan in February

14:30-15:30 Takashi Nakamoto, Jongsoo Kim, Issues related to DRXP cards

(issues of prototype DRXP cards, modification of the prototype DRXP cards for ASTE; specification of production DRXP cards)

15:30-15:50 coffee break

15:50-16:20 Takashi Nakamoto, issues on the prototype GPU servers

16:20-16:50 Jongsoo Kim, Test environment for the GPU spectrometer in Mitaka

16:50-17:10 Manabu Watanabe, Usage of ADE wiki

17:10-17:40 Jan Wagner, Status of the software development for the GPU spectrometer

Jan 16 receiver session:

13:30-14:00: Discussion about schedule for NAOJ components fabrication and testing (lead A. Gonzalez with inputs from T. Kojima, M. Kroug, W. Shan) - including risks

14:00-15:00: Discussion about schedule and plans for receiver optics, LO integration, full receiver measurement systems (lead JWLee, with inputs from DHJe, HW Kang, BWLee)

15:00 - 15:30: Discussion about PDR objectives and schedule (lead JWLee)

15:30-15:50 break

15:50 - 16:30: Discussion about schedule for receiver integration and test plans at KASI, activities which will need support from NAOJ to KASI during this phase (if any), risks (lead JWLee)

16:30 - 17:00: Discussion on schedule and integration plans in ASTE (lead S. Asayama)

5 min presentation + 25 min discussion

17:00 - 17:30: Check status of Action Items from last meeting and identify new AIs (JWLee / A. Gonzalez)

30 min discussion

Morning, Jan 17, common session

9:00 - 9:15: Summary of afternoon discussion: schedule towards PDR and ASTE integration, main Action Items, and identified risks (JWLee)

9:15 - 10:30: Discussion

10:30-10:50 coffee break

10:50-11:10 Manabu Watanabe, Summary of discussions on AOS experiment and wiki

11:10-11:30 Jongsoo Kim, Summary of discussions on DRXP, and test environment

11:30-12:00 Shinichiro Asayama, CDMR preparation for GPU Spectrometer