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Activities of Sejong station and toward the GGOS

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The Sejong station is a part of SGOC(Space Geodetic Observation Center) which belongs to NGII(National Geographic Information Institute). We will present conventional S/X system issues that we need to improve, establishment of sever cluster for S/W correlation(Storage about 100TB), local tying results for collocation, installation of the ARGO(Mobile SLR system, 40cm diameter) which developed by KASI(Korea Astronomy & Space Science Institute) at the SGOC site, current progress of construction KVNG(Korea VLBI Network for Geodesy) and development of wide-band feed horn for VGOS.

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