

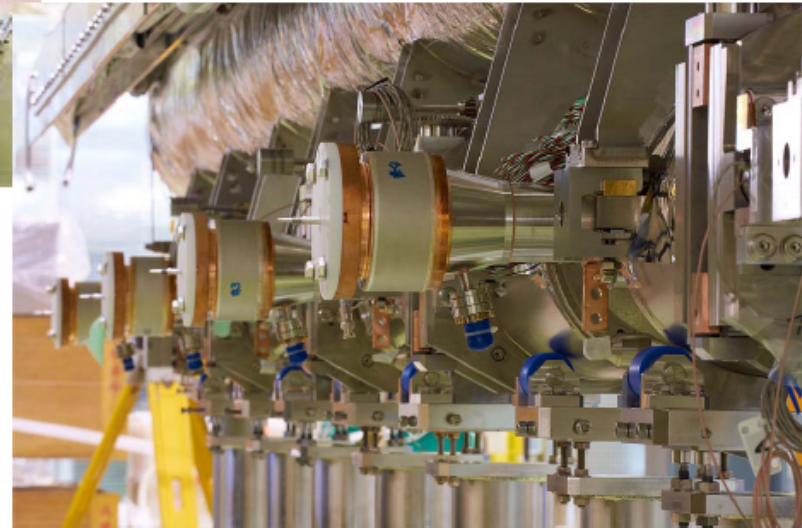
S1-G Module-A assembly status (20100407)

(Norihito Ohuchi)

S1-G Module-A assembly status



Four string KEK cavities under GRP



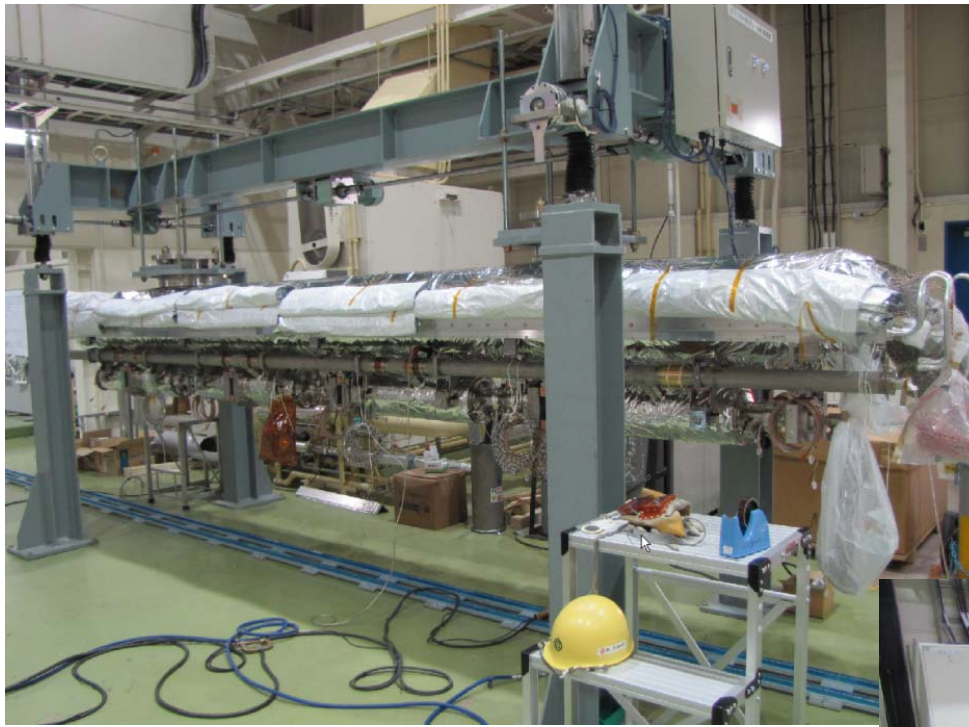
1st, April, 2010'

Photo by Toge-san

E. KAKO (KEK)
2010' April 06

Webex meeting S1-G
Global Design Effort

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Cold mass and KEK cavity string
under the assembly stand

Preparation for assembly of Module-
A vacuum vessel



Assembly Schedule of Module-A

	2010	March					April				May			
		29	5	12	19	26	3	10	17	24				
Module-A assembly														
Mounting the KEK cavity-string to GRP														
Welding LHe supply pipe and cool-down pipes/PT and LT														
Mounting sensors and wiring/SI on LHe supply pipe/Assembling 5K shield														
SI on 5K shield/ Assembling 80K shield														
SI on 80K shield/Checking sensors/Inserting the cold mass into V.V./Installing Module-A in the tunnel														
Intermediate area between Modules and 2K cold box														
Welding pipes between Module-C and 2K cold box														
Welding pipes in the Module-A end														
Welding pipes between Module-C and Module-A/PT, LT of cooling pipes/Assembling beam pipe														
Assembling thermal shields/SI/Wiring														
Assembling warm input couplers														
Closing Modules/Vacuum pumping Modules/Final LT														
Preparing cool-down														
Cool-down and cold test														

Module-A assembly is on schedule.