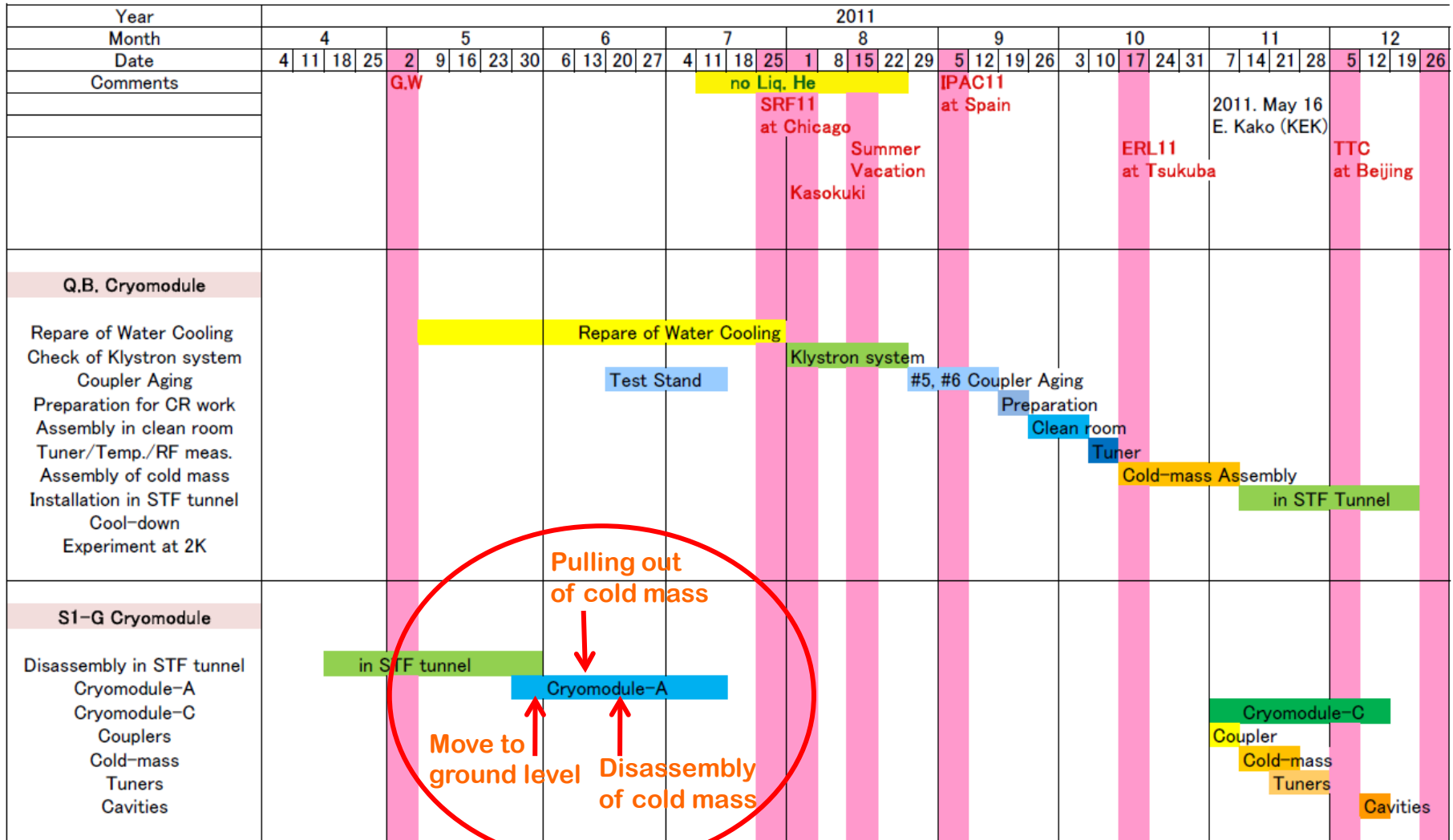

Disassembly Status of S1-G Cryomodule

Disassembly Plan of S1-G Cryomodule



Present Status of S1-G Cryomodule



May 30, 2011

Filling Ar gas,
Close gate valves,
Remove beam tubes,
Cutting cooling pipes.

May 24, 2011



Present Status of S1-G Cryomodule



Ground Level

May 31, 2011



STF Tunnel

Disassembly of Cryomodule-A in S1-G



Pulling out of cold mass

Hanging of cold mass

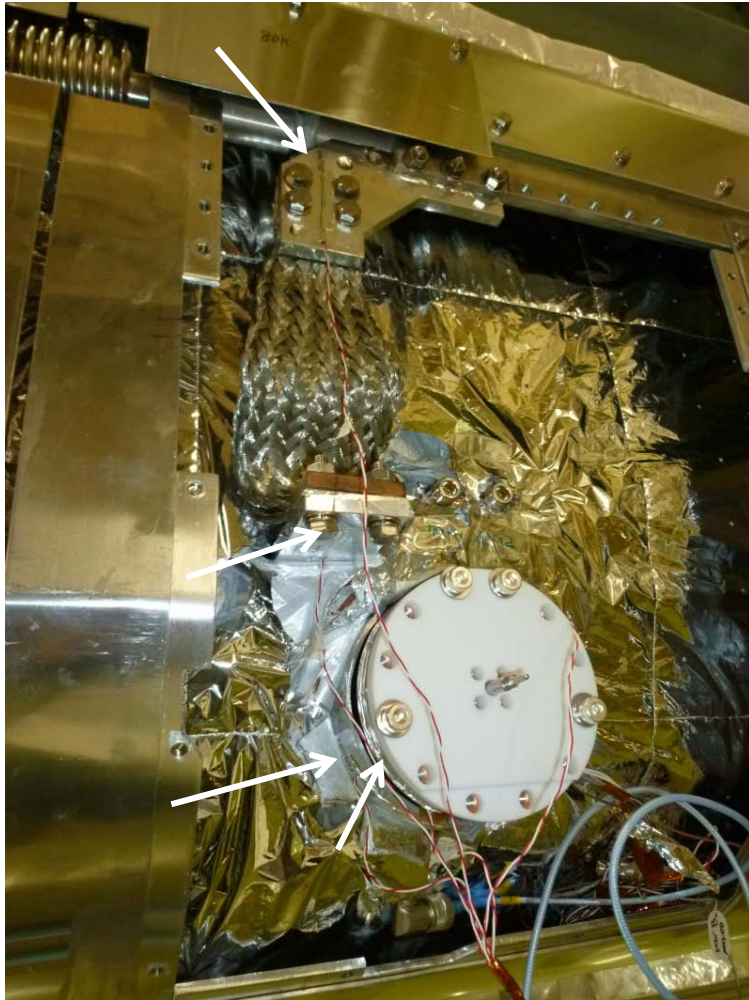
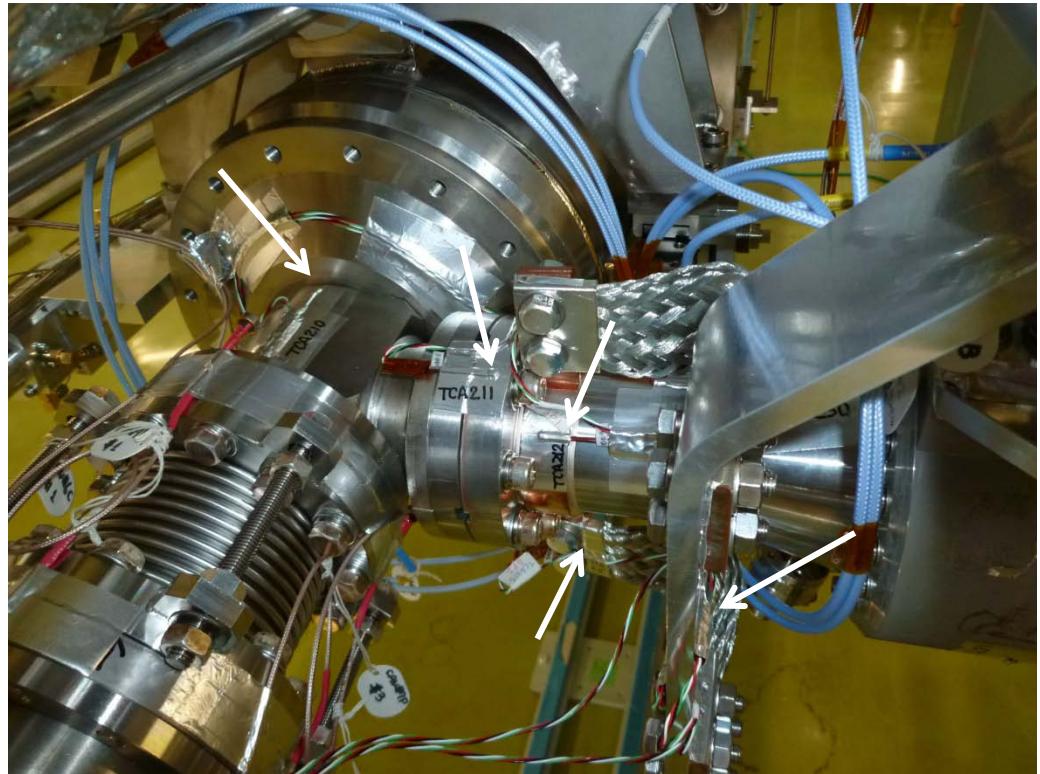


June 14, 2011

Disassembly of Cryomodule-A in S1-G

Location of Temperature Sensors

at 5K Thermal Anchor (cernox)

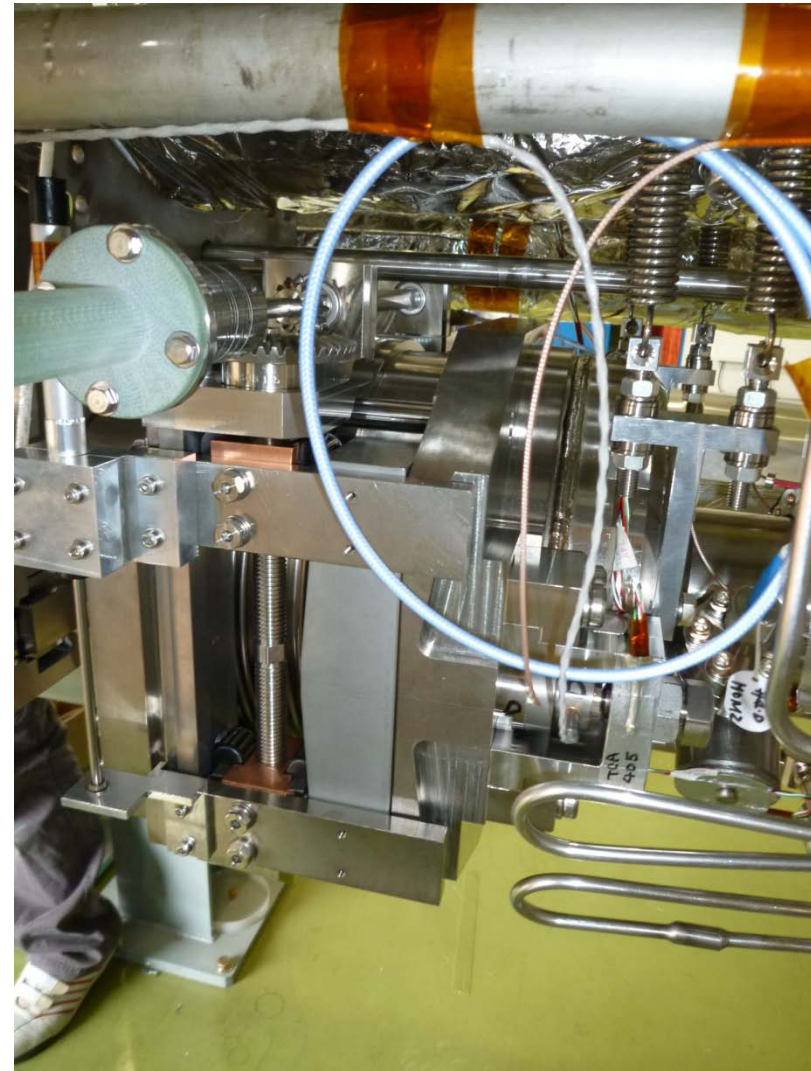
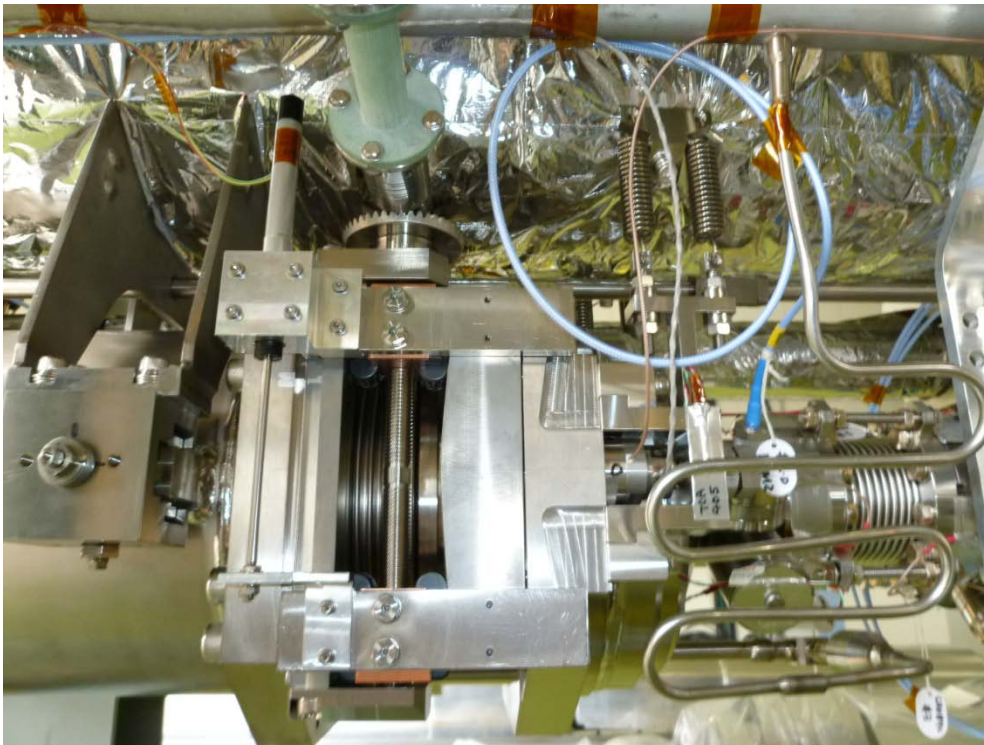


at 80K Thermal Anchor (CC)

Disassembly of Cryomodule-A in S1-G

Check of Tuner system
(A4/MHI-09 cavity)

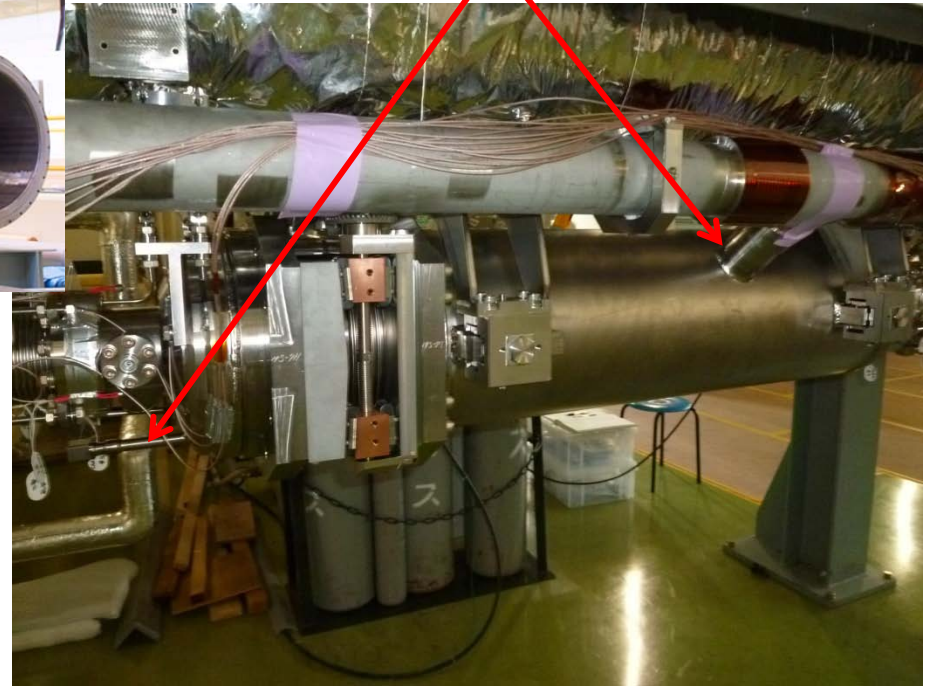
No visible trouble, but heavy drive shaft !



Disassembly of Cryomodule-A in S1-G



this week
cutting of 2K Pipes (Ti)



next week
release from GRP,
movement of string cavities,
detailed checking of tuner trouble

Disassembly Plan of Cryomodule-C

November, 2011

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3 文化の日	4	5
6	7	8	9	10	11	12
Disassembly of warm couplers (DESY/FNAL)						
13	14	15	16	17	18	19
Pulling out of cold-mass, 80K/5K shield (KEK)						
20	21	22	23 勤労感謝の日	24	25	26
Temp./Mag-shield, Cutting of 2K pipes (KEK)						
27	28	29	30			
Check and dismount of tuners (INFN/FNAL)						

Disassembly Plan of Cryomodule-C

December, 2011

SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
	← TTC at IHEP-Beijing →					
11	12	13	14	15	16	17
	Disassembly of string cavities (DESY/FNAL)					
18	19	20	21	22	23 天皇誕生日	24
	Spare days/ packing & shipping (KEK)					
25	26	27	28	29	30	31