

TTC Meeting at KEK, December 2 - 5, 2014

Thursday, 4 December 2014

WG 5 Low beta and Crab Cavities - No.4 Building 1F Seminar Hall (09:00 - 12:30)

time	[id] title	presenter
09:00	[91] Integrated test at FRIB	Mr COMPTON, Chris
09:08	[92] Dressed spoke cavity test results at FNAL	Dr HOCKER, Andy
09:16	[94] Development of spoke012 cavities for China ADS Injector I test cryomodule	Dr ZHAI, Jiyuan
09:24	[95] Plans for integrated testing at RISP	Dr KIM, Hyung Jin
09:32	[96] discussion	
09:42	[97] Magnetic shielding studies at FRIB	Mr COMPTON, Chris
09:50	[98] Magnetic shielding for China ADS Spoke012 cavity	Dr ZHAI, Jiyuan
09:58	[99] Magnetic shielding for IFMIF CMs	Mr BAZIN, Nicolas
10:06	[100] discussion	
10:16	[130] coffee break	
10:31	[101] Custom welding for post fabrication frequency tuning	Mr COMPTON, Chris
10:39	[102] Fabrication and post-fabrication steps for reaching target freq in spoke cavities	RISTORI, Leonardo KHABIBOULLINE, Timergali
10:47	[103] Frequency control of spoke012 cavities	Dr ZHAI, Jiyuan
10:55	[104] Resonance control/microphonics in spoke cavities	Dr PISCHALNIKOV, Yuriy
11:03	[105] Reaching goal freq in IFMIF HWRs	Mr BAZIN, Nicolas
11:11	[131] Reaching goal freq in Spiral2 QWR: results	Dr BOUSSON, Sebastien
11:19	[106] discussion	
11:29	[132] Prototype cavities and cryomodule development for HL-LHC crab cavities	CALAGA, Rama
11:44	[107] Compact quarter wave crab cavity: design, fabrication and testing challenges	Dr BELOMESTNYKH, Sergey
11:59	[133] Development of multi-cell SC deflection cavity with no HOM-couplers for LCLS-II and PIP-III projects	Dr LUNIN, Andrei
12:09	[108] Development of SC spoke cavity for electron accelerator in Japan - Multipactor simulation of 325MHz SC spoke cavity	SAWAMURA, Masaru Dr KUBO, Takayuki