## LLRF05

# Wednesday, 12 October 2005

### Talks Session 3 - Bldg. 40, Room 40-S2-A01 (08:30 - 10:20)

#### -Conveners: Roland Garoby

time	[id] title	presenter
08:30	[68] Fermilab High Power Test Facility	Mr CHASE, Brian
	[69] RF for large heavily loaded rings: limiting factors and promising new developments	Dr TEYTELMAN, Dmitry
09:20	[43] Multichannel down-converter board for cavity field detection at the Tesla-Test-Facility	Mr MOELLER, Guenter
09:40	[47] Ultra-linear Receivers for Digital LLRF Control Systems	Mr MUSSON, John
10:00	[25] Automation of Large Scale RF Systems	Dr HOFFMANN, Markus

## Talks Session 3 - Bldg. 40, Room 40-S2-A01 (10:50 - 12:50)

#### -Conveners: Roland Garoby

time	[id] title	presenter
	[40] Transient Microphonic and Ponderomotive Effects In Superconducting Cavities	DAVIS, Kirk
11:10	[45] Precision low-noise field detectors	Mr LUDWIG, Frank
	[27] The phase reference distribution system for the TESLA technology based projects	Mr CZUBA, Krzysztof
11:50	[30] Diagnostic System for Low Level RF Control System for VUV-FEL	JEZYNSKI, Tomasz
12:10	[4] Complex digital circuit design for LHC Low Level RF	Mr MOLENDIJK, John
12:30	[26] Characterization of SNS low-level RF control system	Mr MA, Hengjie