



Workshop on ITF Project ITS/086/04

Supporting Organization:

Enabling Technologies for Passive UHF RFID Readers and Tags



Program

Date: October 14, 2006
 Time: 8:45 AM – 5:00 PM
 Venue: **Lecture Theater G (LTG), Lifts 25-26**, HKUST
 Fee: Free
 Language: English
 Registration: Send email to eefoner@ust.hk before September 30, 2006
 Notes: Will be made available for purchase at ~\$100 per copy
 Inquiry: Foner Chan, 2358-7087, eefoner@ust.hk, www.ee.ust.hk/~rfid

Time	Topic	Venue	Speakers
8:45 – 9:00	Registration	LTG	
9:00 – 9:15	Project Overview	LTG	Howard Luong
9:15 – 9:40	RFID Tag: Antenna	LTG	Ross Murch
9:40 – 10:05	RFID Tag: Power IC	LTG	Eric Yi
10:05 – 10:30	RFID Tag: Clock Generation	LTG	Lincoln Leung
Break			
10:50 – 11:15	RFID Tag: Memory	LTG	Mansun Chan
11:15 – 11:40	RFID Tag: Baseband	LTG	Adam Man
11:40 – 12:10	RFID Tag: IC Integration	LTG	Lincoln Leung
12:10 – 12:30	RFID Tag: Assembly	LTG	Gao Bo
Lunch Break			
2:00 – 2:40	RFID Reader: Transceiver	LTG	Evelyn Wang
2:40 – 3:05	RFID Reader: Baseband	LTG	Sherlock Chan
3:05 – 3:30	RFID Tag-and-Reader Demonstration	LTG	Lincoln Leung
3:30 – 5:00	Demonstration	4223 (Lift 23)	