



ECSE413B: COMMUNICATIONS SYSTEMS II

Instructor: Tho Le-Ngoc, Off.:MC815, Tel.: 398-5252, fax: 398-4470, e-mail: tho.le-ngoc@mcgill.ca

Term-Project: Communications Systems, due date: Friday, April 11/2008

Using ppt, prepare a presentation of about 18-25 slides on the following system,

Name:	Communications System:
Benboubker, Halima	ZigBee
Canonne-Velasquez, Loïc J.	BlueTooth
Carrier, Mark	RFID
Mohajerani, Reza	ZigBee
Muwaddat, Syed Muhammad	HSDPA
Sikander, Mueid	UWB

covering the following points:

1. Objectives, Potential/Target Applications,
2. Approaches and Key Characteristics,
3. Propagation Aspects: Operating frequency ranges, coverage/distance ranges, Power
4. Transmission Aspects: Modulation/Coding techniques in use, expected performance
5. Examples: Companies and Products
6. Status: Applicability and Issues

Send the electronic copy of your presentation to tho.le-ngoc@mcgill.ca and jing.jin@mail.mcgill.ca by **10PM, Friday, April 11/2008**