

TSDT74 RADIO COMMUNICATION VT209

Presentations of the project work May, 20th 2009

Room P34 Course leader: Danyo Danev

<u>Time: Project</u>	<u>Name</u>
13.15: Development of software defined radio (SDR)	Ulrika Uppman Patrik Eliardsson
13.30: The TETRA standard	Rickard Andersson
13.45: Examples of usage of ARQ	Ahmed Salim
14.00: WCDMA	Apostolos Stoumpos Tang Zhiqiang
14.15-14.30: Break	
14.30: MIMO systems	Haris Qazi Mohsin Mumtaz Tarar
14.45: Local networks – WLAN	Stefan Roth Jonas Gustavsson
15.00: The Zigbee standard	Laia Bayarri Sergio Pinilla
15.15: UMTS	José de Jesús Hernández Robles Mohamed Lababidi
15.30-15.45: Break	
15.45: Ultra Wide Band (UWB)	Miguel Nieto Fernández Victor Lara Gómez
16.00: Bluetooth	Watchanun Tanacharoenwat
16.15: Satellite communications	Anton Andersson
16.25: Satellite communications	K. M. Hamidul Huq
16.35: Cognitive radio	Joar Sohl Ali Saeed
16.50: Conclusions	