



III-BV Low Dimensional Structures Technology and Applications

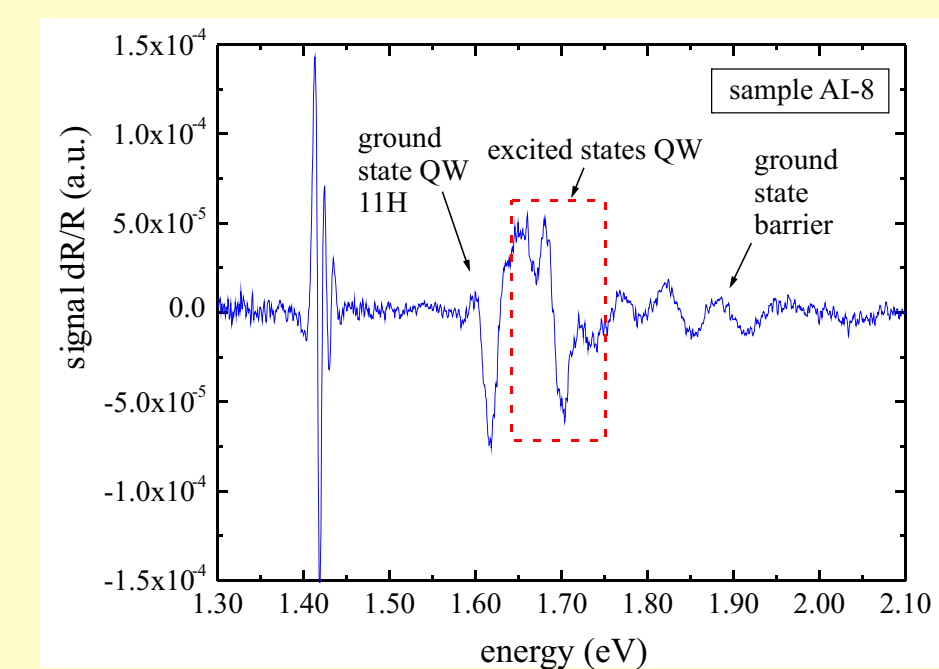
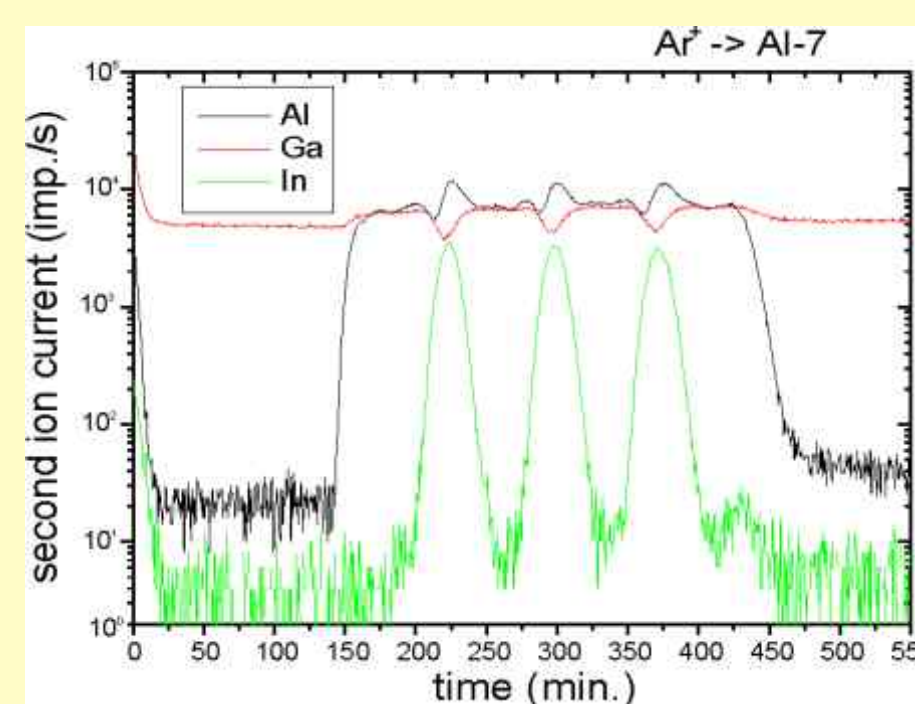
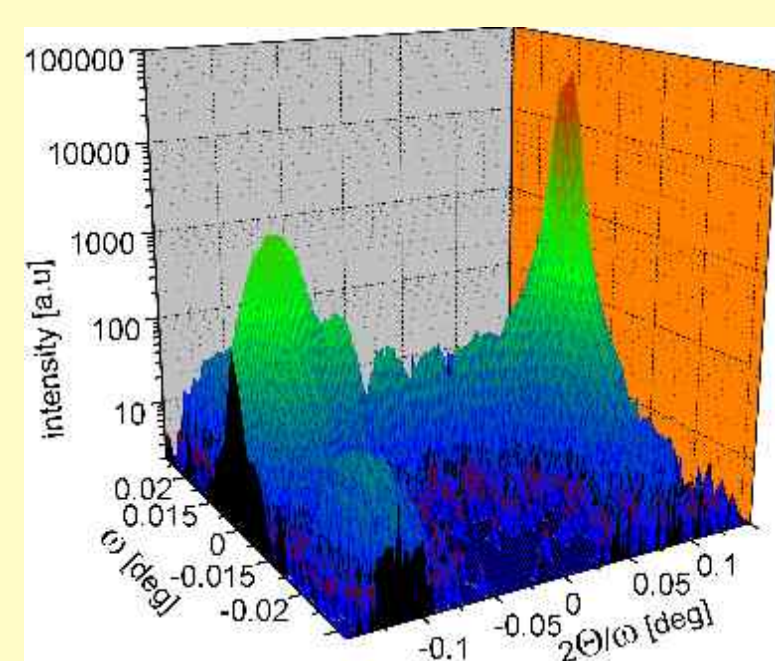
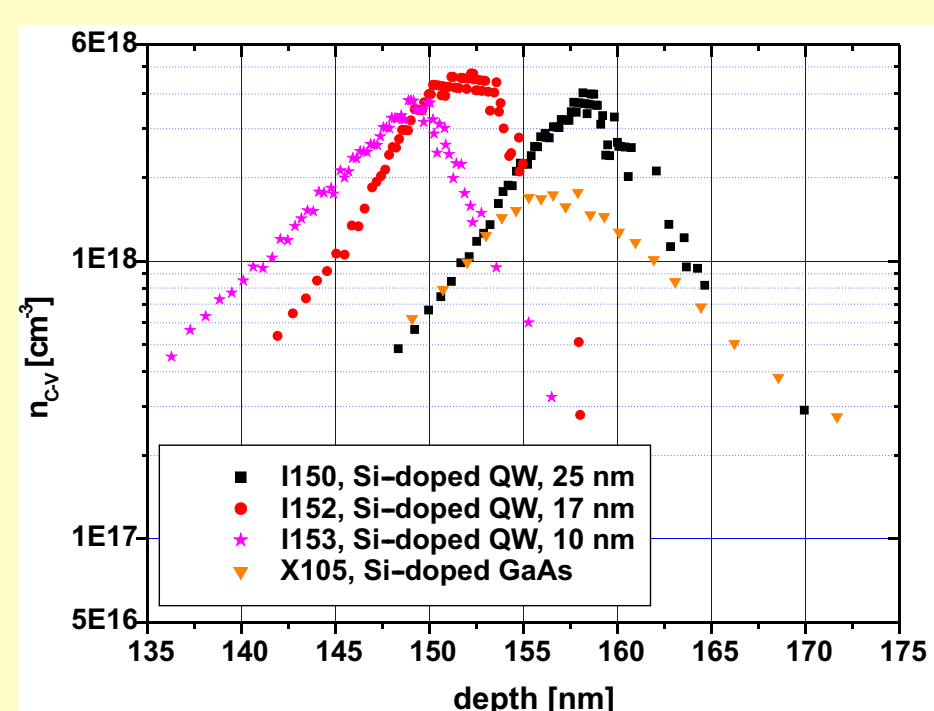
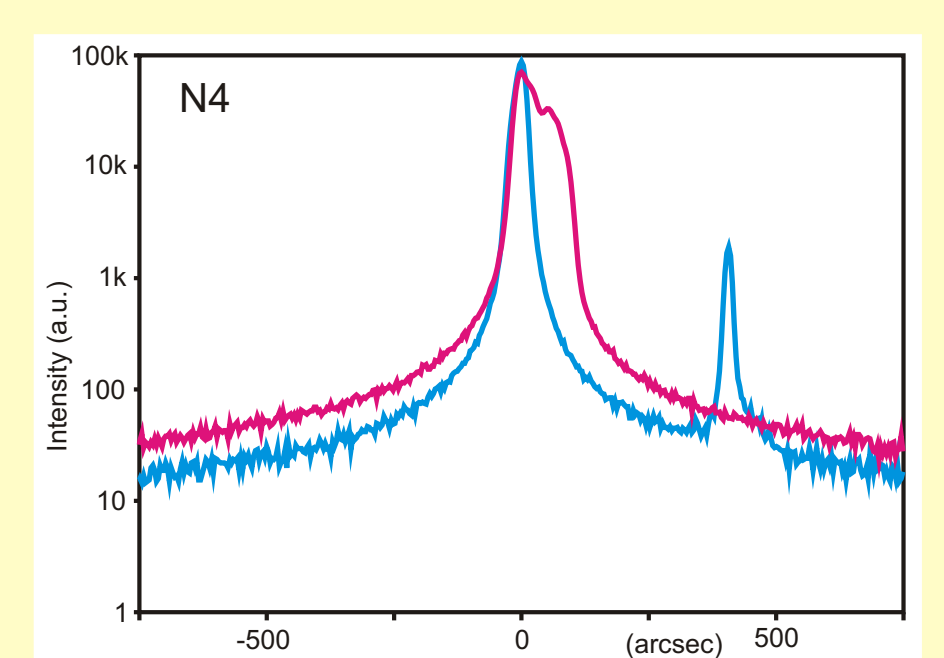
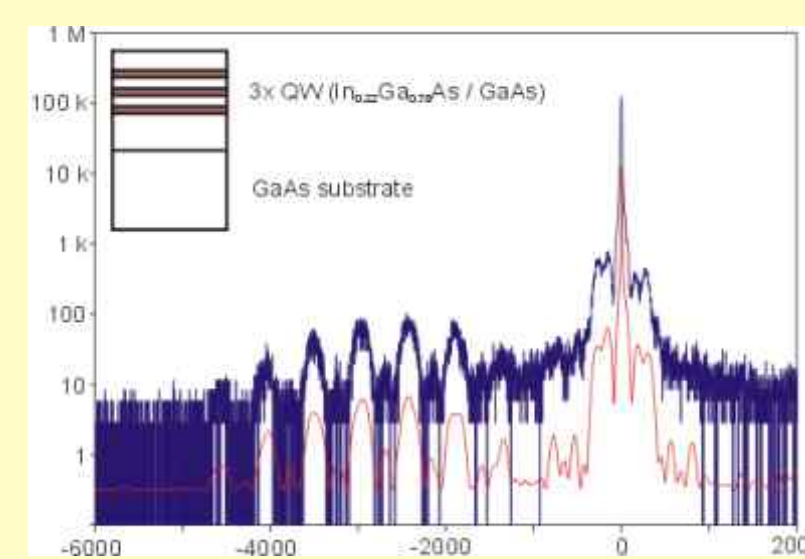
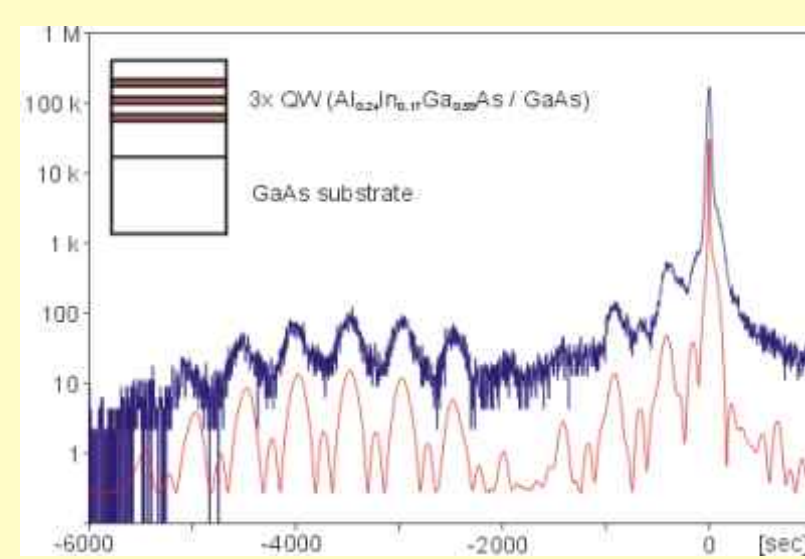
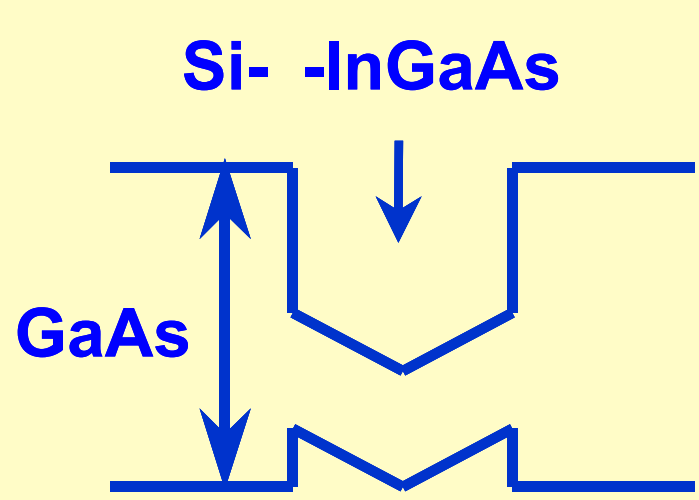
B. Ściana, D. Radziejewicz, R. Korbutowicz, D. Pucicki, M. Tłaczała

Faculty of Microsystem Electronics and Photonics, Wrocław University of Technology, ul. Janiszewskiego 11/17, 50-370 Wrocław, Poland

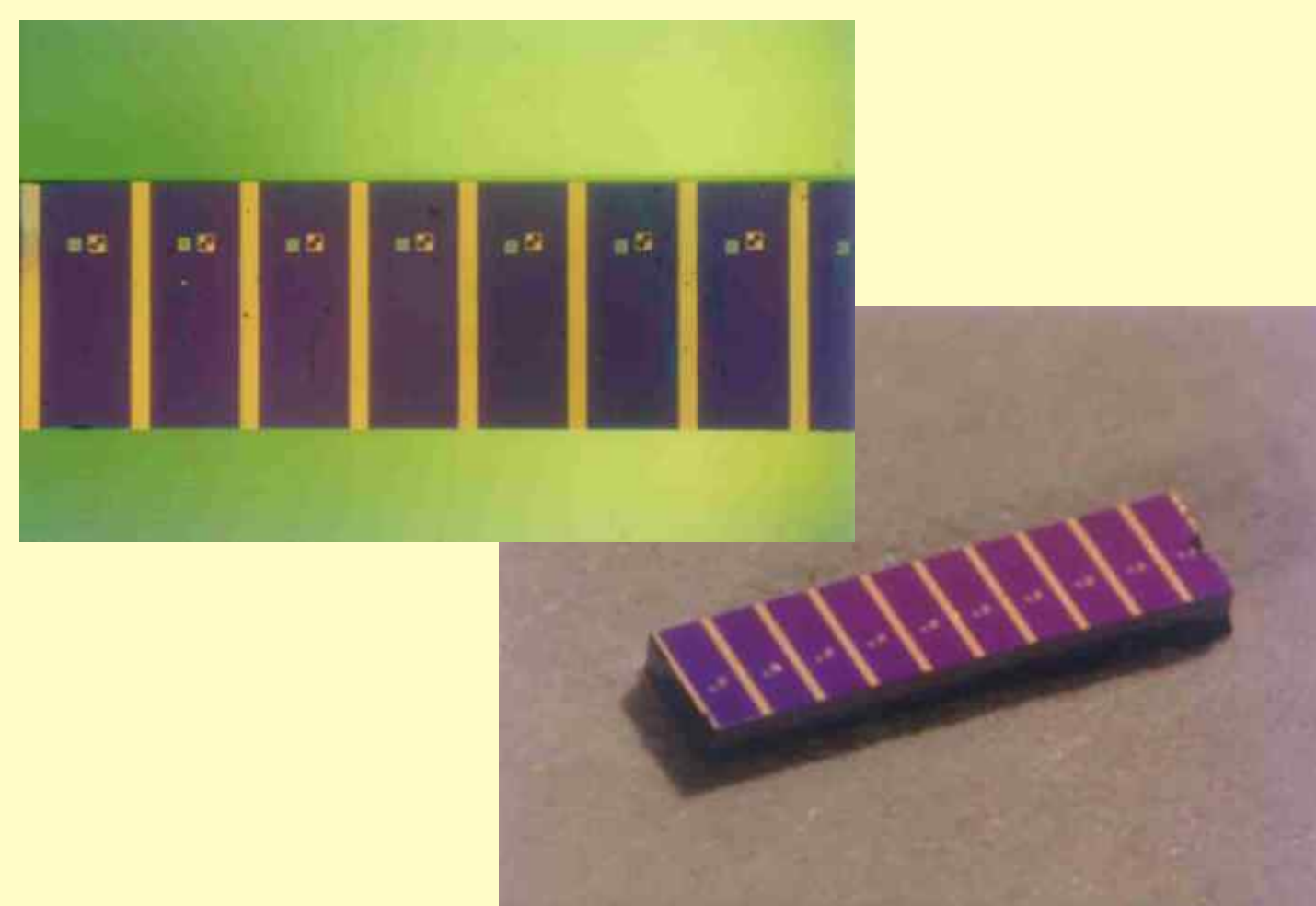
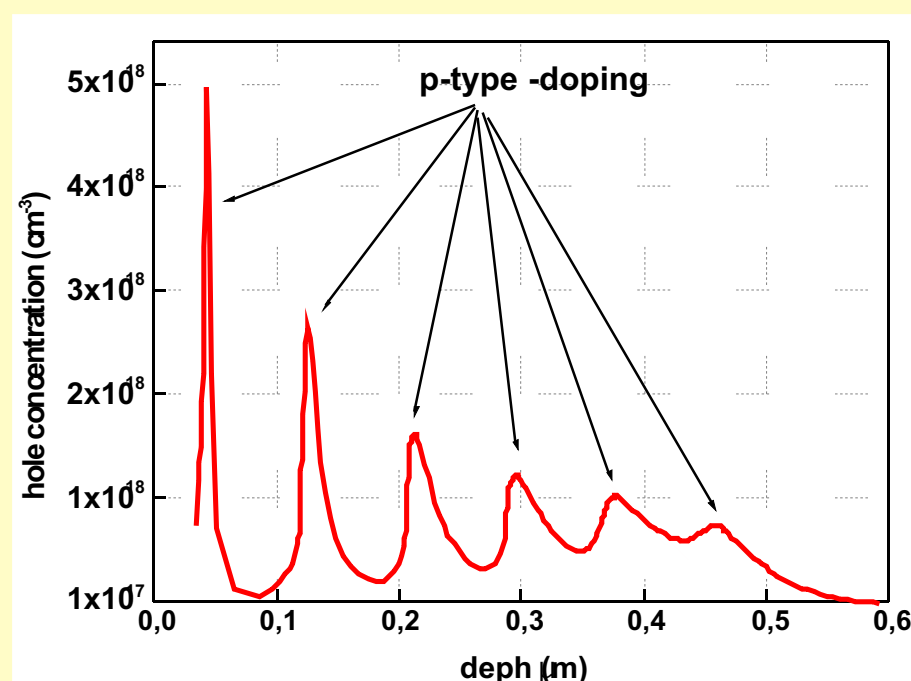
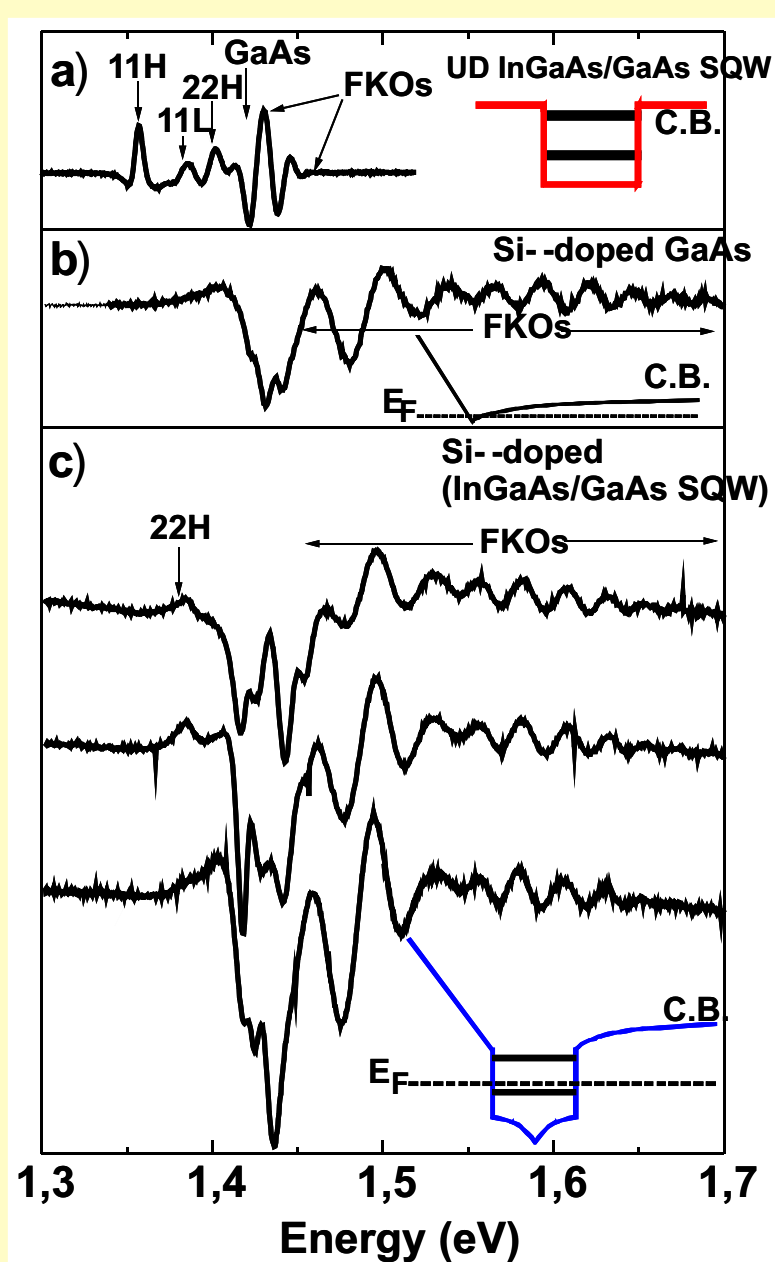
InGaAs/GaAs

AlInGaAs/GaAs

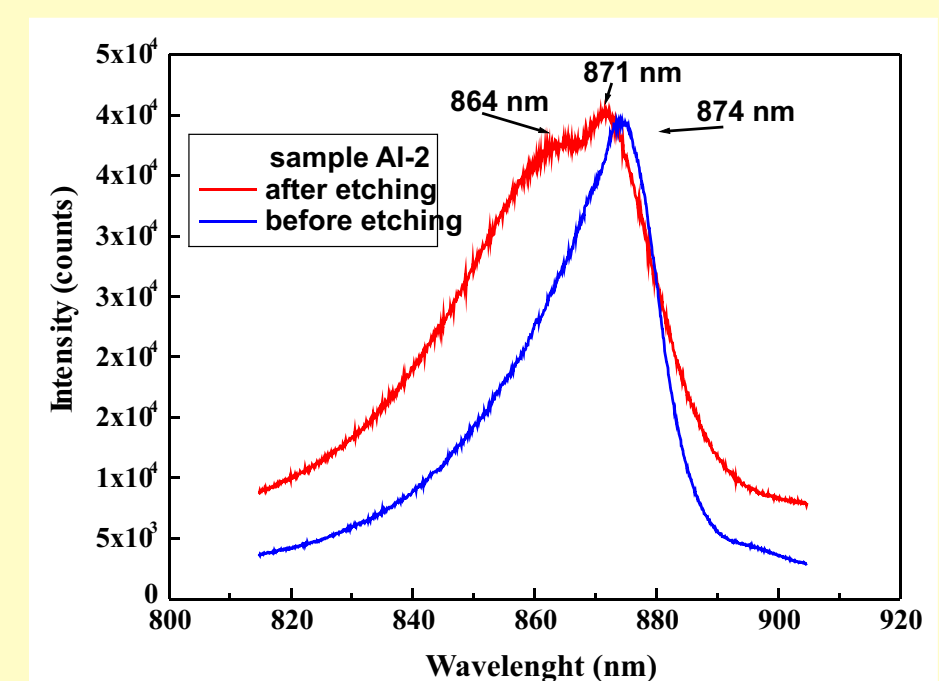
GaAsN/GaAs



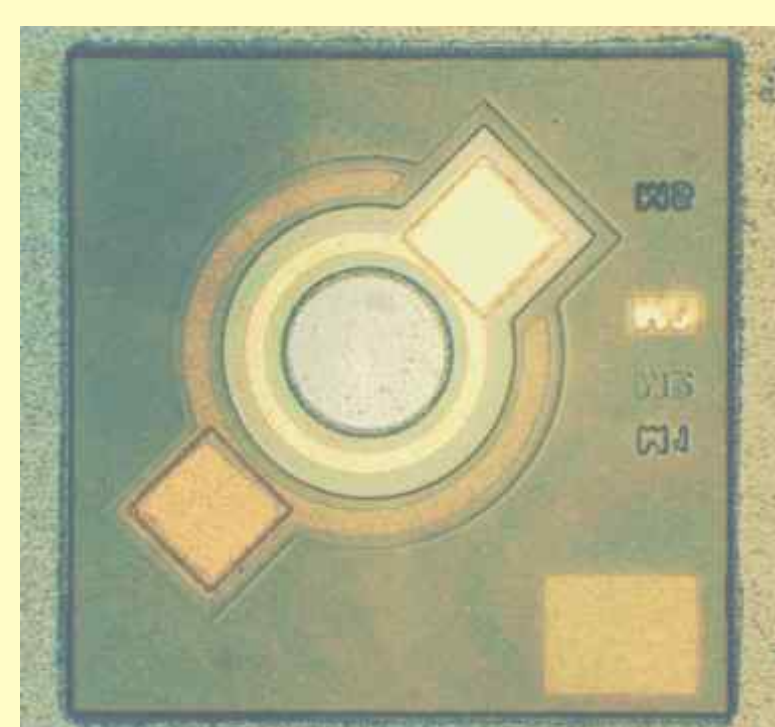
Optical spectra



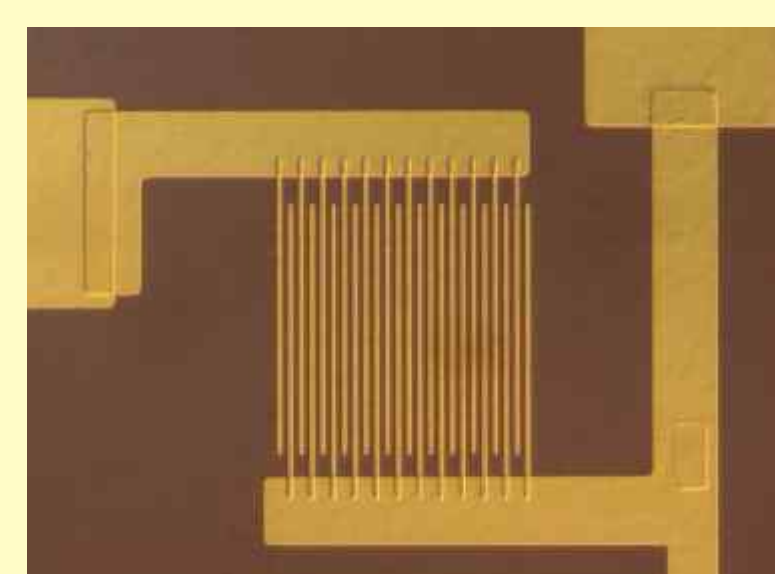
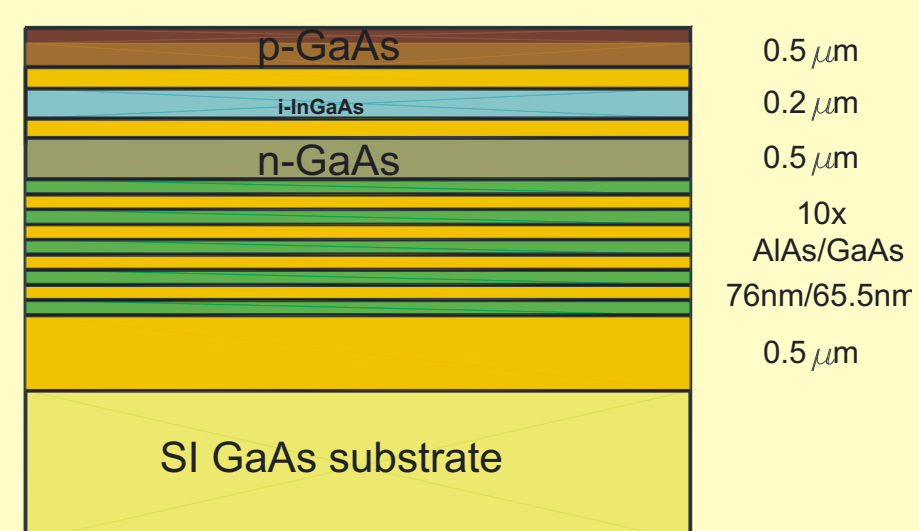
MQW InGaAs/GaAs LED



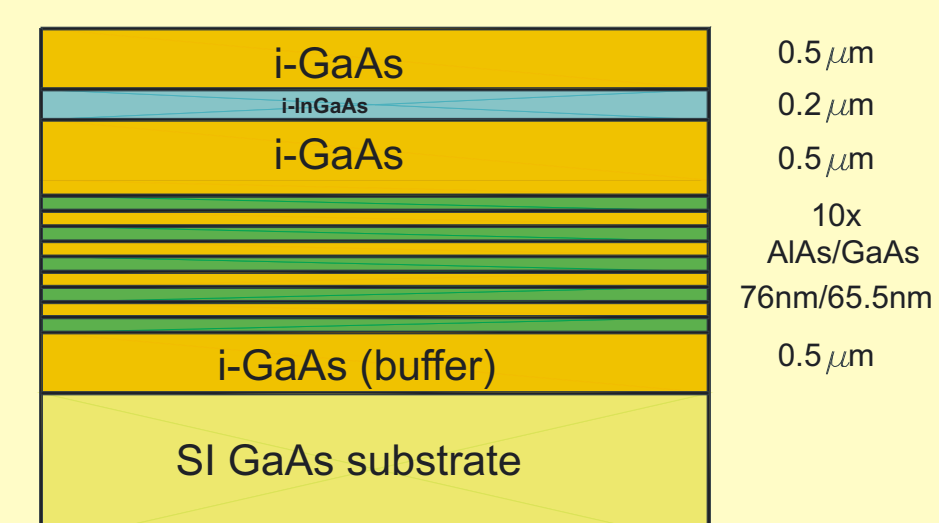
RCE Photodetectors



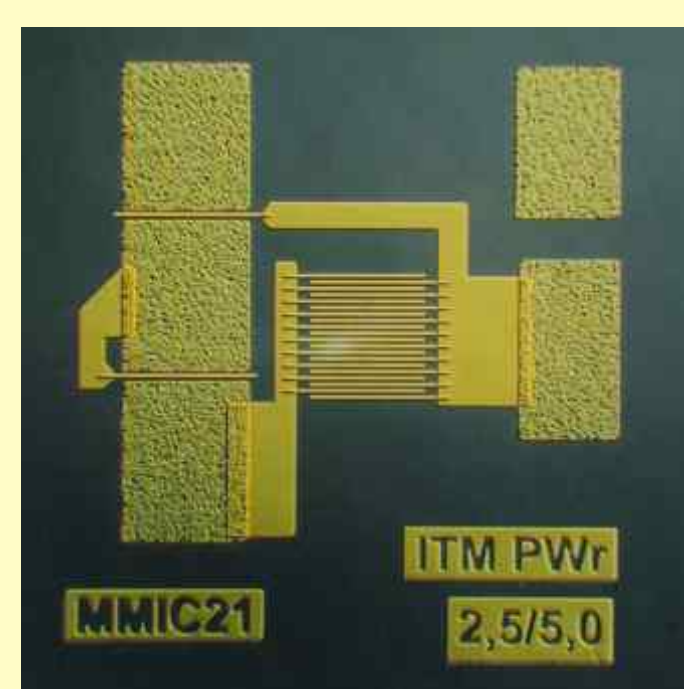
RCE PIN Photodetector



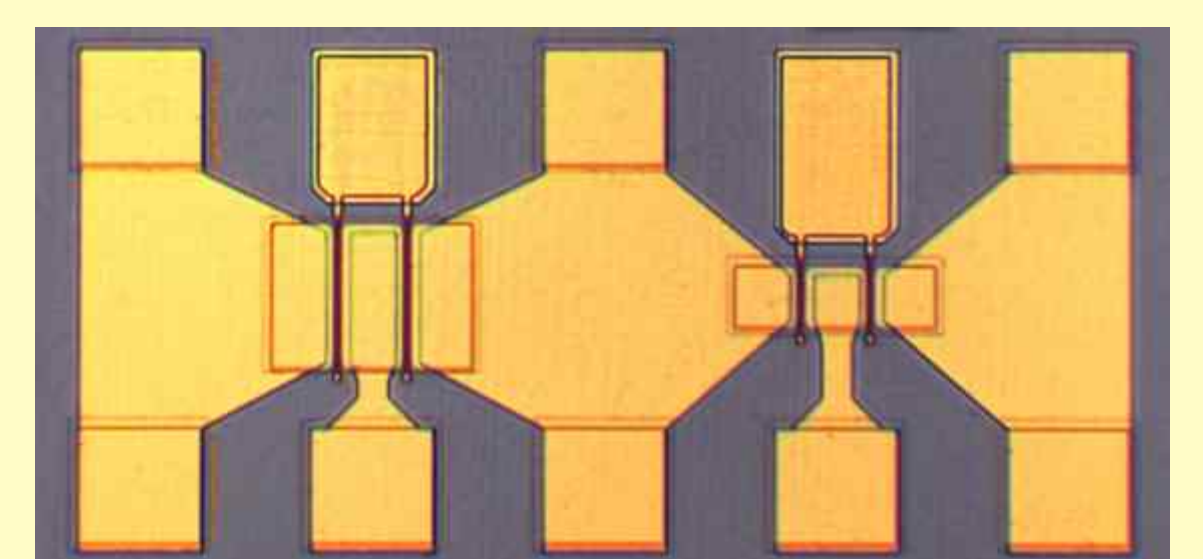
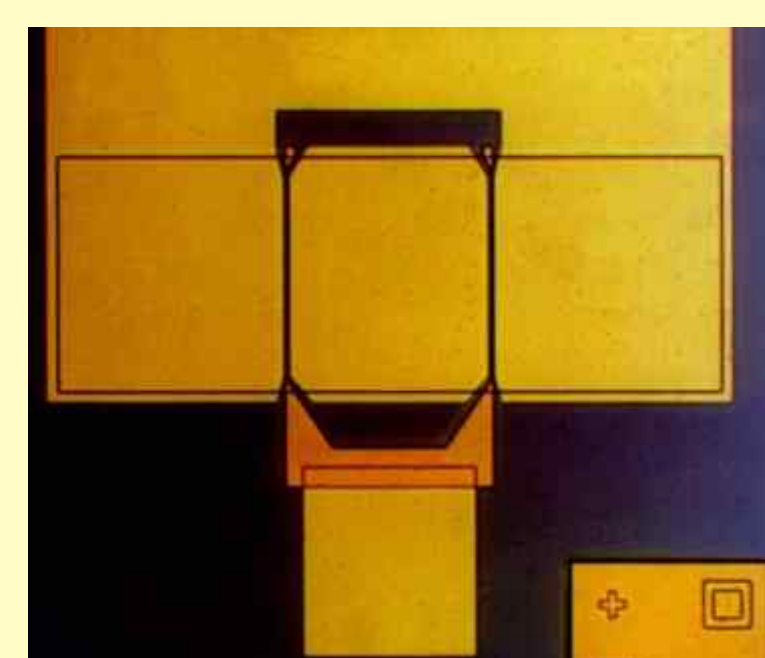
RCE MSM Photodetector



Microwave Devices



ITM PWR
2,5/5,0



Photovoltaic cell coupled to a plastic optical fibre