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MD.6.

Title	Method of digital λ-modulated spectroscopy
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Institution	Micro-Optoelectronics Laboratory / Technical University of Moldova
Patent no.	In the process of patenting
Description EN	The elaborated method gives the possibility to determine the energy of electronic transitions in semiconductors at a high resolution for estimating an interference spectra structure for analyzing ordinary and extraordinary light dispersion in crystals. The used optic system allows data registering with a spectral width of the slit 0.02 Å (± 0.01 meV) using a double Raman spectrometer СДЛ- 1 and МДР-2, which has the linear dispersion of 7Å/mm and relative aperture 1:2.
Class no.	5. Industrial and laboratory equipments