Spectral data acquisition system (SDAS)

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The interface of the Laser Raman Spectrometer Model Cary 82 with an AT type computer using 12 bit AD-DA card was described. The method of collecting data as well as the other options of the SDAS program was presented. The possibility of using some professional programs for the off-line work on the collected by SDAS data was explained. The problem of the space taken by data in the different formats and the exchange of the data between different programs was also discussed.