

**INVESTIGATION OF THE POST CORONAL DENSITY REGIONS
OF Oe STARS, THROUGH THE N V UV RESONANCE LINES**

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The presence of Satellite Absorption Components (SACs) in the N V resonance lines of 20 Oe stars of different spectral subtypes is considered. Using the method proposed by Danezis et al. (2003) on the spectra of 20 Oe stars, taken with I.U.E., we detect that the C IV resonance lines consist of one to four Satellite Absorption Components (SACs). With the above method we calculate the values of the apparent rotational and radial velocities, the Gaussian standard deviation of the random motions of the ions, the random velocities of these motions, as well as the optical depth, the column density, the Full Width at Half Maximum (FWHM), the absorbed and the emitted energy of the independent regions of matter which produce the main and the satellite components of the studied spectral lines. We examine also the variations of these physical parameters as a function of the spectral subtype. We point out that the values' calculation of the above parameters and their variations as a function of spectral subtype, has been performed by using the DACs or SACs theory.