

## **THE SPECTRAL PROPERTIES OF THE LARGE SAMPLE OF AGN TYPE 2**

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We investigated the spectral properties of the large sample of the AGNs (Active Galactic Nuclei) type 2 taken from the SDSS, DR12. We found that ~49% of the sample have asymmetry in narrow line profiles, while in the rest of the sample there is no asymmetry, and the narrow line profiles can be fitted with the only one Gaussian. We compared the correlations between the spectral properties in these two subsamples (with and without asymmetry in narrow line profiles), and we found significant differences, which reflect different physical and kinematical properties in emission regions of these subsamples.