



## **Analysis of hectometric radio bursts during the geoeffective flares**

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We analyzed the observational data of hectometric radio bursts, registered on INTERBALL-1 during large geoeffective flares and compared its with data from WIND. As a rule, the radio bursts, observed on INTERBALL-1 at frequency range 100-1500 kHz, were of III- type and its onset coincided with maximum of HXR-flux. From the several flares we registered the AKR-emission of magnetospheric origin (F=100-250 kHz), especially during the large geomagnetic storms. We analyzed also the peculiarities of the temporal profiles of radio bursts, its duration and amplitude, and compared these features with optical and radio phenomena at the flares