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Wave-like events during terminator passage in the ionosphere from results of GPS observations

V. Choliy (1) and S. Pervak (2)

(1) Kiev Schevchenko University, Physics and Astronomy, Kiev, Ukraine (charlie@mail.univ.kiev.ua, +380 44 5264507), (2) Student

We present the results of our analysis of TEC records deduced from observations of GPS satellites. They show us an wave-like phenomena at the terminator boundaries during its passage through the ionosphere. This effect prefers high latitude stations.