Japan Geoscience Union Meeting 2012

(May 20-25 2012 at Makuhari, Chiba, Japan)

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SSS25-P03

Room:Convention Hall

Time:May 20 17:15-18:30

A study on the time interval of Dashed-Line-Noise.

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Dashed-Line-Noise(DLN) is a noise like dotted lines which appear in the analog television image of VHF band. It means that the interval of DLN is calculable by the algebraic geometry. In the 2010's JpGU, I introduced a method of calculating the interval using two directional vectors, and then I presented the fact that there is a strange thing in the interval. It is that the interval sometimes changes a lot, without changing the angle of a dashed line. In order to explain this phenomenon briefly, I advocated the model in which some two phenomena are participating for generating of DLN. One is the phenomenon of changing angle continuously and the other is the phenomenon of changing the interval discontinuously.

In this meeting, I will show the calibrated data using the horizontal synchronization of analog broadcasting, and present the fact that the interval is really discrete.

Keywords: Dashed Line Noise, short term earthquake prediction, macroanomaly