

One method of classification for the source of electromagnetic noise in the VHF frequency regions

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The measurement system of FM radio waves for earthquake prediction, which was suggested some time ago, has not been fully accepted as effective. It is because: (i) the generation mechanism of pre-seismic FM noises and characteristics of the noises have been unresolved, and (ii) there are various unknown noise sources indistinguishable from the pre-seismic noises.

In this presentation, we describe a new method to reveal characteristics of the various noises and some preliminary results.