Topographical and geological explorations along the Gomura and the Yamada fault zone: Part 1 aerial photointerpretation and geological survey

*Kohei Abe¹, Atsushi Miwa¹, Akimichi Sasaki¹, Toshifumi Imaizumi², Atsumasa Okada³, Shinsuke Okada², Norihiro Nakamura², Tatsuro Fukuchi⁴, Kenshiro Otsuki⁵

1.0yo Corporation, 2.Tohoku Univ., 3.Emeritus professor of Kyoto Univ., 4.Univ. of Yamanashi, 5.Emeritus professor of Tohoku Univ.

As a part of a research project commissioned by Secretariat of Nuclear Regulation Authority (S/NRA/R), to organize information about evaluation techniques of active faults, we executed topographical and geological explorations along the Gomura and the Yamada fault zone. Here, we show the results of aerial photointerpretation and geological survey.

Keywords: aerial photointerpretation, geological survey, Gomura fault zone, Yamada fault zone