Development and Funding of MEMS and Sensors for IoT and mHealth in Japan

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Abstract
The history of development of MEMS and Sensors in Japan as well as the status of the current development from R&D to commercialization will be presented. Those will include various cases in the industries made by larger companies and SMEs, respectively and the National projects supported by the government to involve universities and industries. MEMS-related activities in Japan have been made at various places and there are quite a few organizations such as universities, industrial associations, government-supported organizations which are working independently or jointly depending on the project. Industry-Academia-Government collaboration and the platform will also be presented, taking some cases as examples. Starting with M2M in the past in Japan, how development of MEMS in Japan can contribute along movement of IoT and mHealth to Abundance will be discussed.