



Real-time monitoring system in millimeter and optical ranges

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The paper presents the results on development and investigation of real-time monitoring system in millimeter and optical ranges. This system investigates properties of biological objects in millimeter and optical range both in active and passive mode of scanning. It has been used for remote sensing biological object and for geoscience task as well. In addition to the monitoring there have been investigated treatment technologies in millimeter and optical ranges are provided as correction of own properties of object as for medical, ecological and agricultural purposes.