

Patent Number(s): RU114783-U1

Title: System for providing thermal non-destructive control of objects in THz range of spectrum, has changeable narrowband filters that are installed on three differing wavelength in THz range

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Abstract: NOVELTY - The system comprises wide-band source of emission for providing THz signal. A matrix radiation receiver and data processing system are provided on the system. The changeable narrowband filters are installed on three differing wavelength in THz range.

USE - System for providing thermal non-destructive control of objects in THz range of spectrum.

Derwent Class Code(s): S03 (Scientific Instrumentation, photometry, calorimetry); T01 (Digital Computers)

Derwent Manual Code(s): S03-E05; T01-J08A

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