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Title: One dimensional metal grating for terahertz quantum well detector, is made gold material having peak frequency response equal to peak wavelength quantum well detector

Inventor Name(s): CAO J; GUO X; ZHANG R

Patent Assignee(s): CHINESE ACAD SCI SHANGHAI MICROSYSYSTEM (CHSC-Non-standard)

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Abstract: NOVELTY - The grating is made gold material having peak frequency response equal to the peak wavelength quantum well detector.

USE - One dimensional metal grating terahertz quantum well detector.

ADVANTAGE - High performance and imaging application the terahertz quantum well detector can be realized.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for design method for one dimensional metal grating terahertz quantum well detector.

DESCRIPTION DRAWING(S) - The drawing shows a schematic view the terahertz quantum well detector. (Drawing includes non-English language text)

Derwent Class Code(s): P81 (Optics); V07 (Fibre-optics and Light Control)

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