

Title (en)  
HIGH DEFINITION THERMAL IMAGING FOR MEDICAL APPLICATIONS

Title (de)  
HOCHAUFLÖSENDE THERMISCHE BILDGEBUNG FÜR MEDIZINISCHE ANWENDUNGEN

Title (fr)  
IMAGERIE THERMIQUE HAUTE DÉFINITION POUR APPLICATIONS MÉDICALES

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Application  
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Abstract (en)  
[origin: WO2016069086A1] An apparatus for high resolution thermal imaging in medical applications has a single channel EMI shielded sensor, remote cable, and laptop controller with real time image processing software. The apparatus provides high resolution, real-time viewable infrared (IR) images with a variable focus distance adjustable from six inches to infinity. The present invention enables crisp, clear imagery of the thermal band for greater awareness of everything within the field of view. Various medical applications which would benefit from high resolution thermal imagery are presented.

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Citation (search report)  
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