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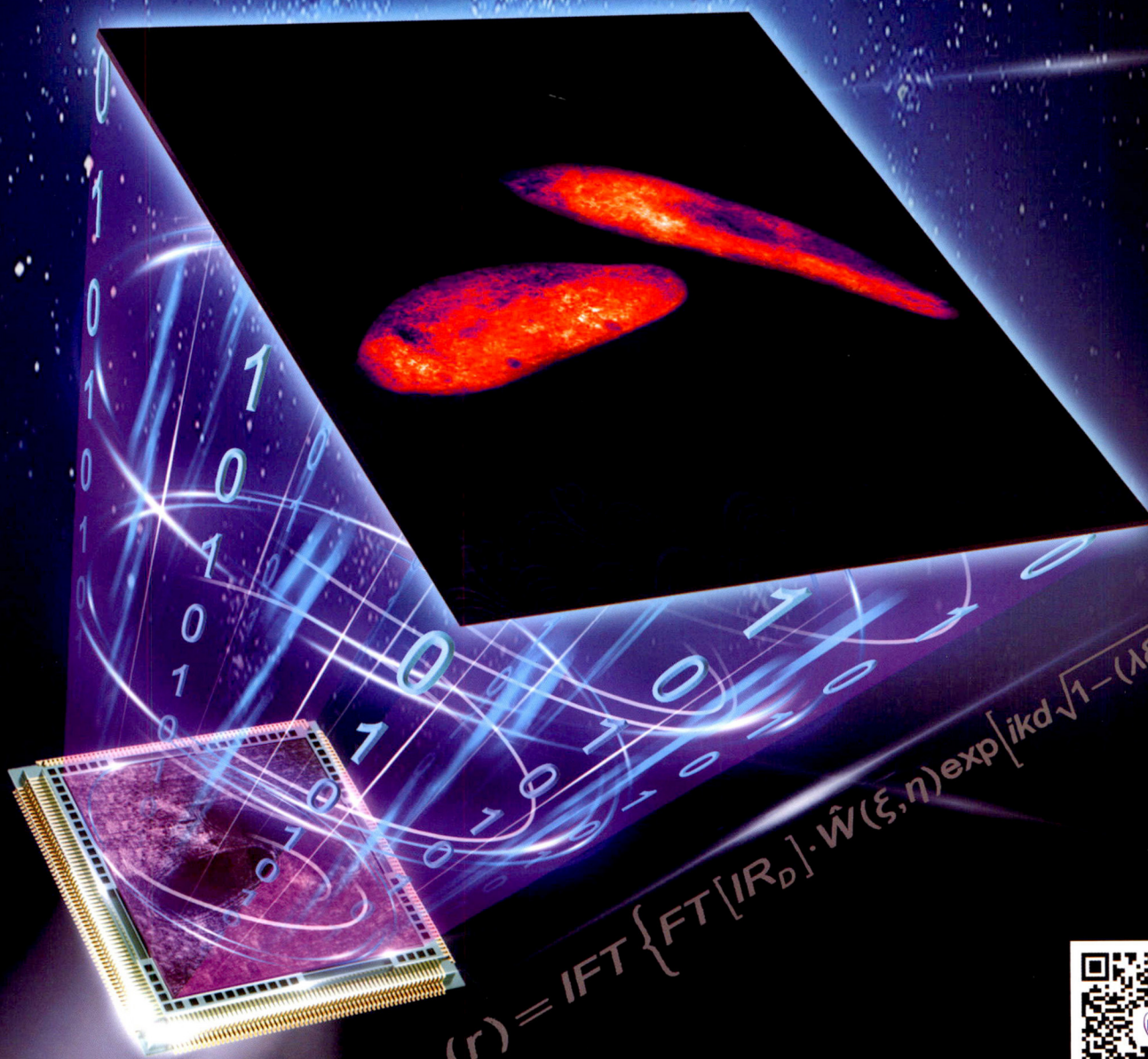
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红外与激光工程

INFRARED AND LASER ENGINEERING



$$O_r(r) = \text{IFT} \left\{ \text{FT} [IR_D] \cdot \hat{W}(\xi, \eta) \exp \left[ikd \sqrt{1 - (\lambda \xi)^2 - (\lambda \eta)^2} \right] \right\}$$



天津津航技术物理研究所
《红外与激光工程》编辑部

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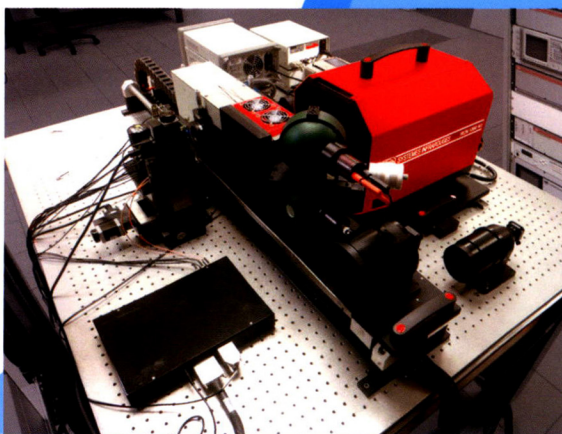
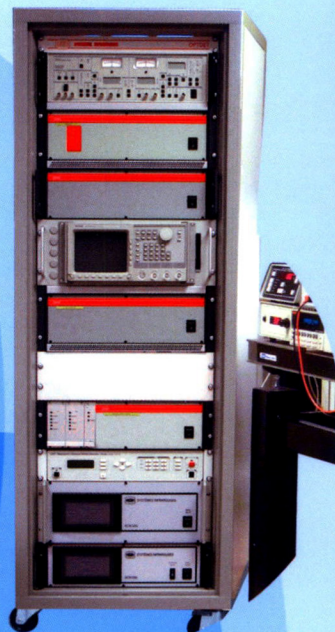
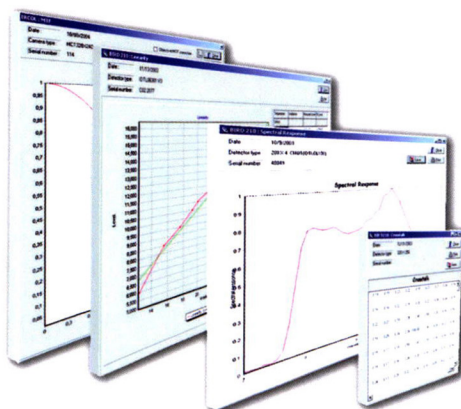
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焦平面探测器测试系统

主要测试功能:

- ◇ 非均匀性校正
- ◇ 坏像元的定位
- ◇ RMS噪声
- ◇ 固定图案噪声
- ◇ 响应率
- ◇ 探测率
- ◇ NETD
- ◇ 动态范围/线性度
- ◇ 相对光谱响应/光谱因子
- ◇ 串音/敏感面积
- ◇ MTF



★ 全参数测试算法符合国家标准GB/T 17444-2013 《红外焦平面阵列参数测试方法》

HGH Systèmes Infrarouges

10 Rue Maryse Bastié
91430 IGNY - FRANCE
Tel: +33 1 69 35 47 70
Fax: +33 1 69 35 47 80

法国HGH红外系统股份公司北京代表处
北京东城区东直门南大街14号
北京保利大厦办公楼974室 (100027)
电话: 010 - 6551 5319
传真: 010 - 6551 5318

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