



Israel  
Testing  
Laboratories



**To:** Timco Engineering

**Subject:** Application for FCC ID# GSADUO240E Visonic DUO-240E, Duel Technology Detector

**To Whom It May Concern:**

This is an original application for the subject product, tested for section 15.245.

The Visonic DUO 240 is a microcomputer-controlled, ceiling-mounted dual- technology intrusion detector. Its operation is based on two physical phenomena - the infrared (IR) radiation emitted by the human body and the Doppler frequency shift caused by a person moving in a microwave (MW) field.

The Frequency of operation is 2.45 GHz.

Regards,

Shaike Raz  
EMC Laboratory Manager  
EMC Laboratory  
ITL (Product Testing) Ltd.  
Lod/Kfar Bin Nun  
Israel  
Tel: +972-8-9153100 Ext. 217  
Fax: +972-8-915-3101  
Email: [sraz@itl.co.il/emc@itl.co.il](mailto:sraz@itl.co.il/emc@itl.co.il)  
<http://www.itl.co.il>



**I.T.L (PRODUCT TESTING) Ltd.  
PRODUCT SAFETY, EMC & TELECOMS LAB.**

Bat-Sheva St., POB 87 LOD 71100 ISRAEL Tel. 972-8-9153100 Fax. 972-8-9153101  
Email: [standard@itl.co.il](mailto:standard@itl.co.il), Web Site: <http://www.itl.co.il>