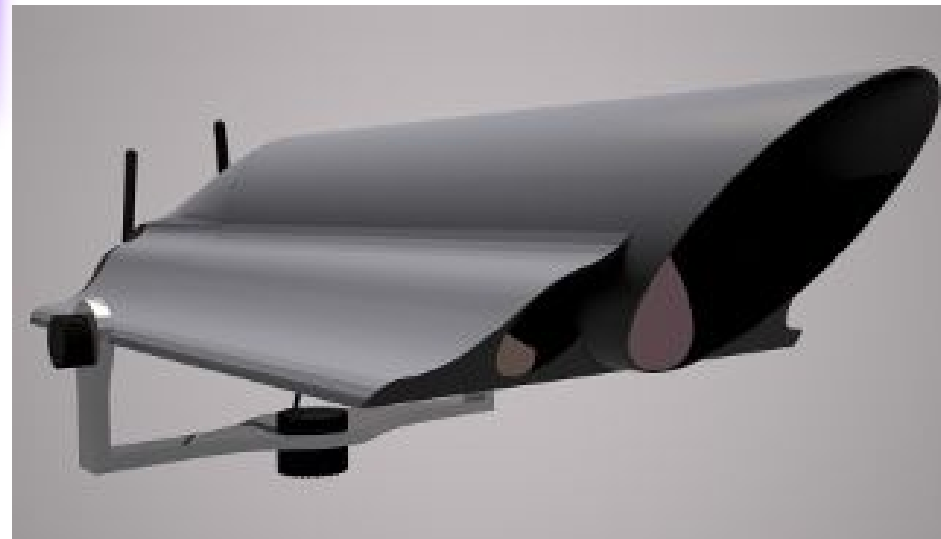


**RESULTS OF
AN ACTUAL
TEST
CARRIED
OUT IN
SPAIN**

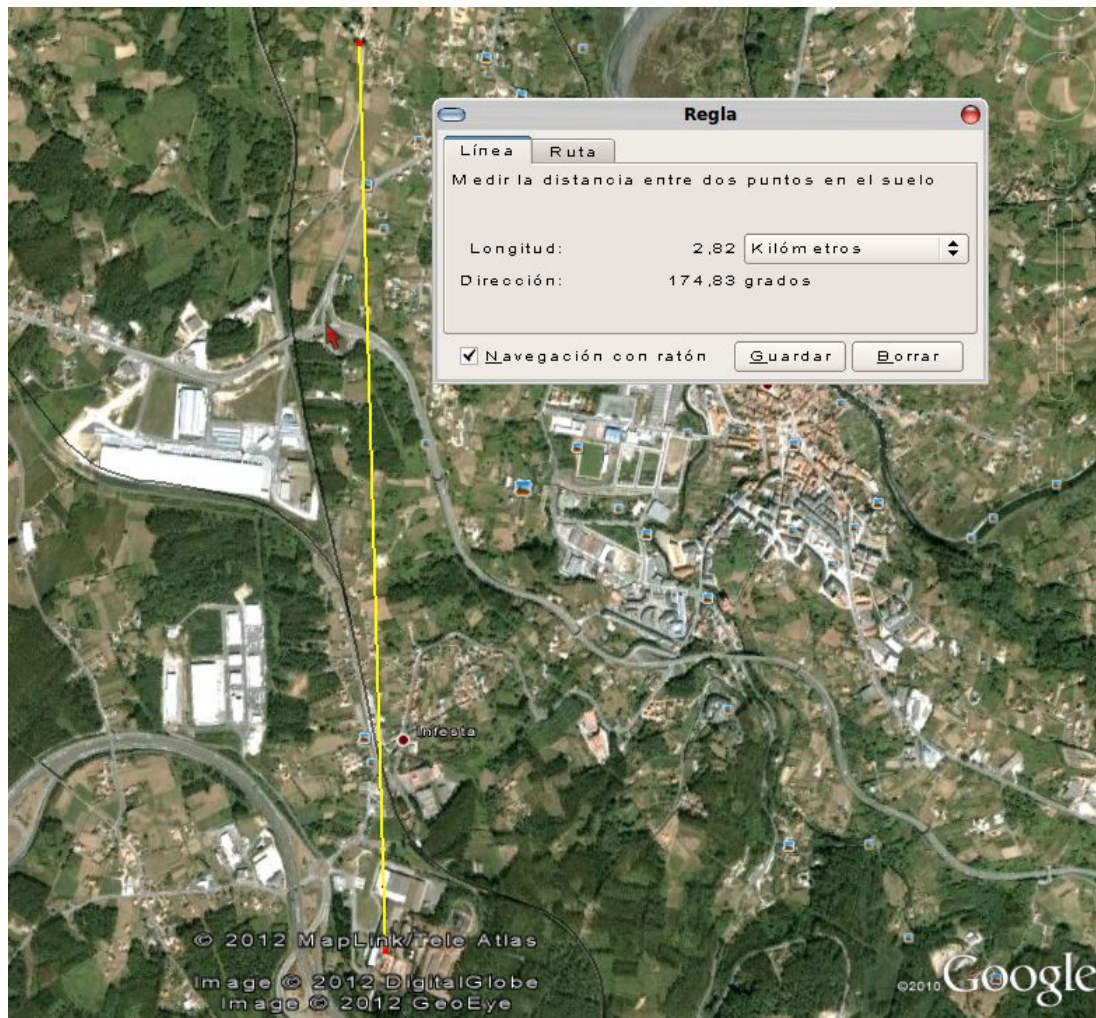
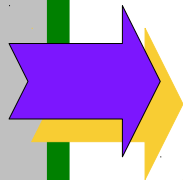


@w[®]
@integra wildfire



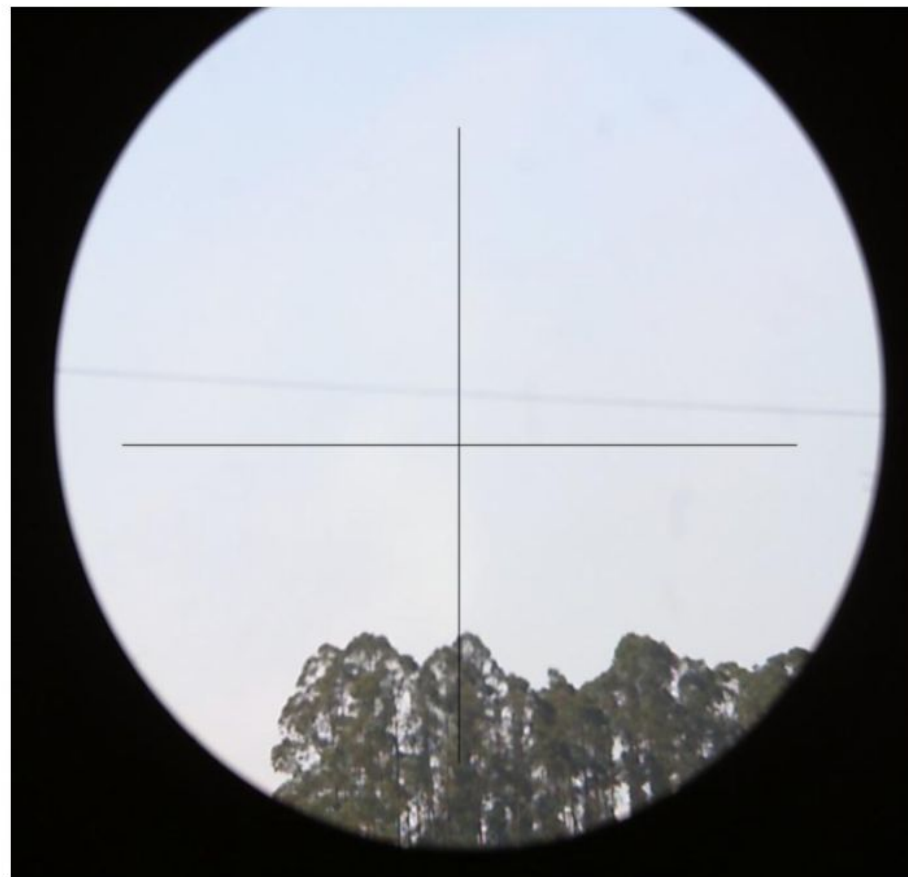
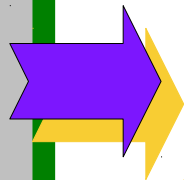
METHODOLOGY OF THIS TEST

IR-LIGHT BEAM
TRAJECTORY,
AS USED IN THE
ACTUAL TEST
(2,82 KM).

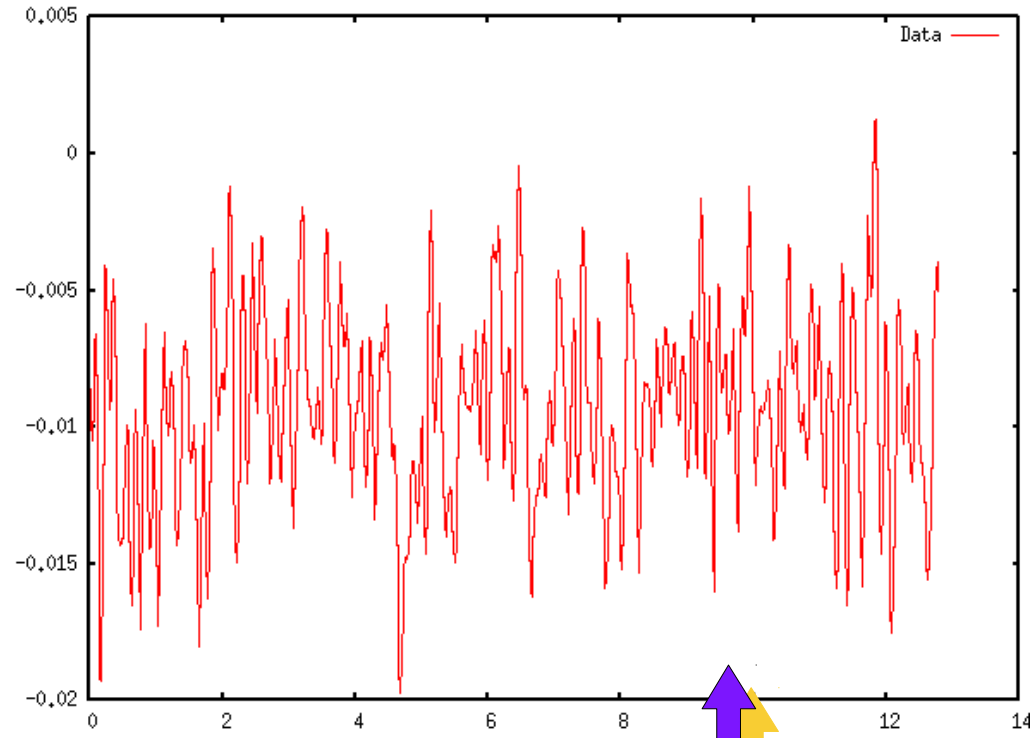
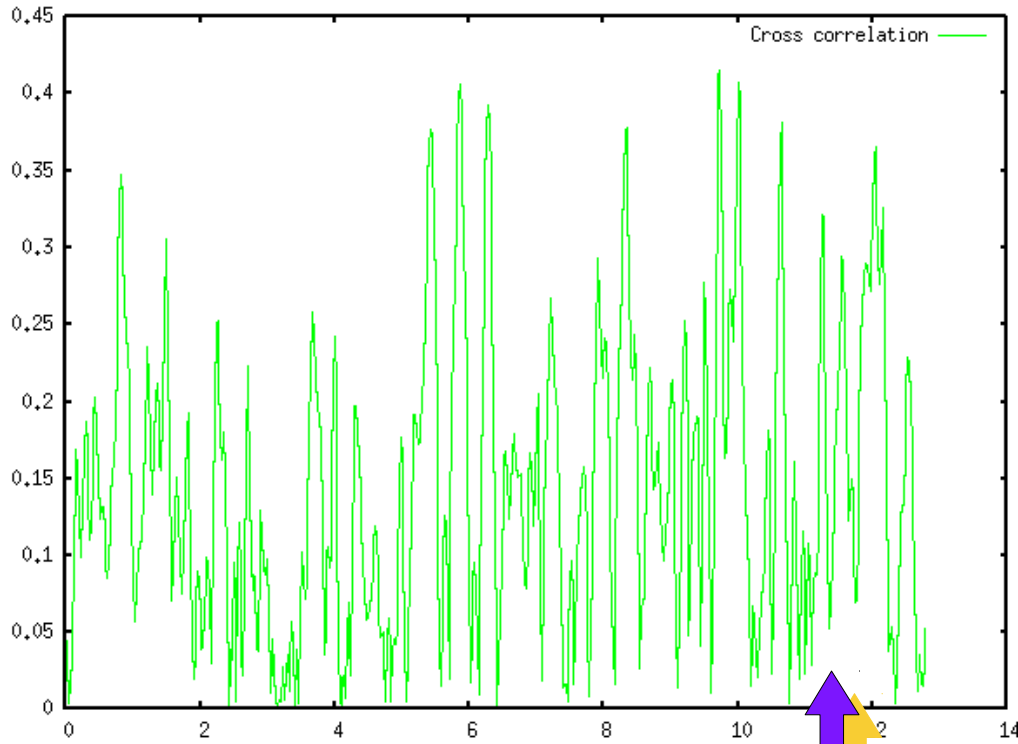


METHODOLOGY OF THIS TEST

PHOTOGRAPHY OF
THE VERY DIFFUSE
SMOKE COLUMN
USED DURING THE
TEST. PICTURE
TAKEN BY @w[®]'S
CAMERA.



METHODOLOGY OF THIS TEST

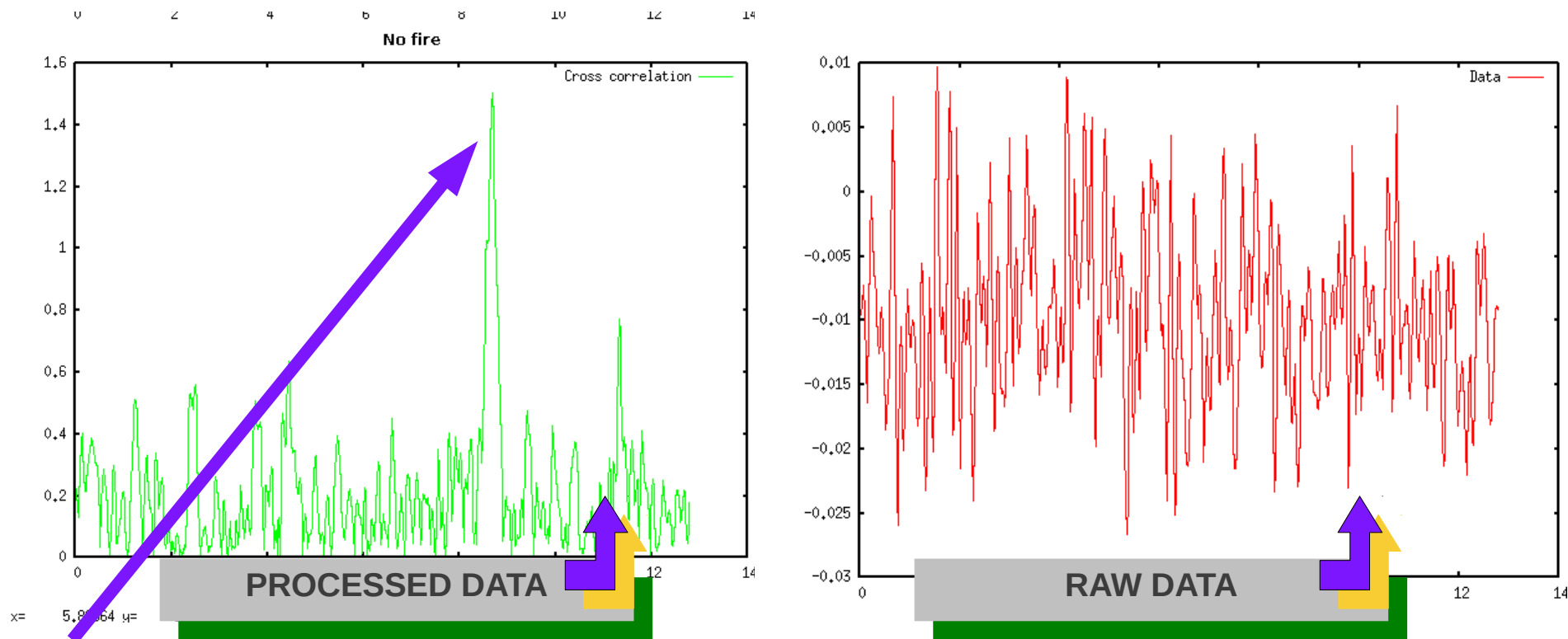


PROCESSED DATA

RAW DATA

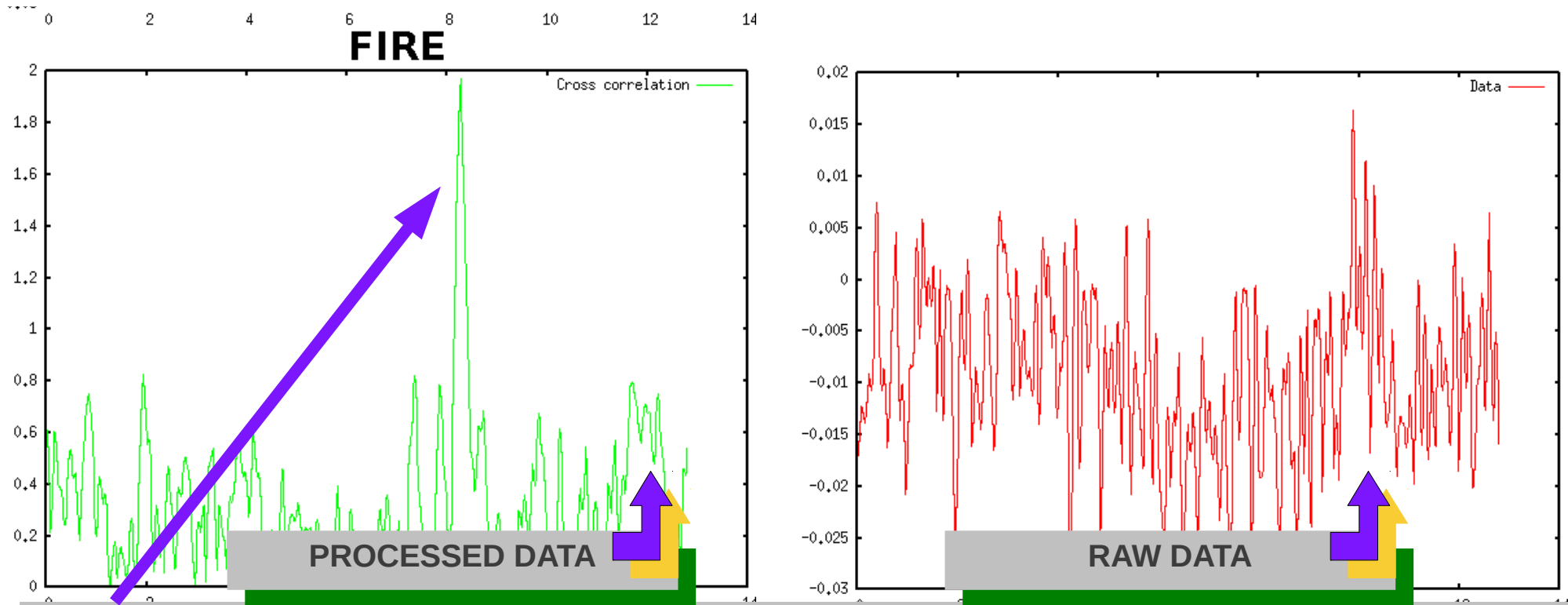
SOFTWARE GRAPHIC OUTPUT WHEN THE IR-LIGHT BEAM IS LOST TO INFINITY ABOVE THE HORIZON. NO SIGNAL IS FOUND.

METHODOLOGY OF THIS TEST



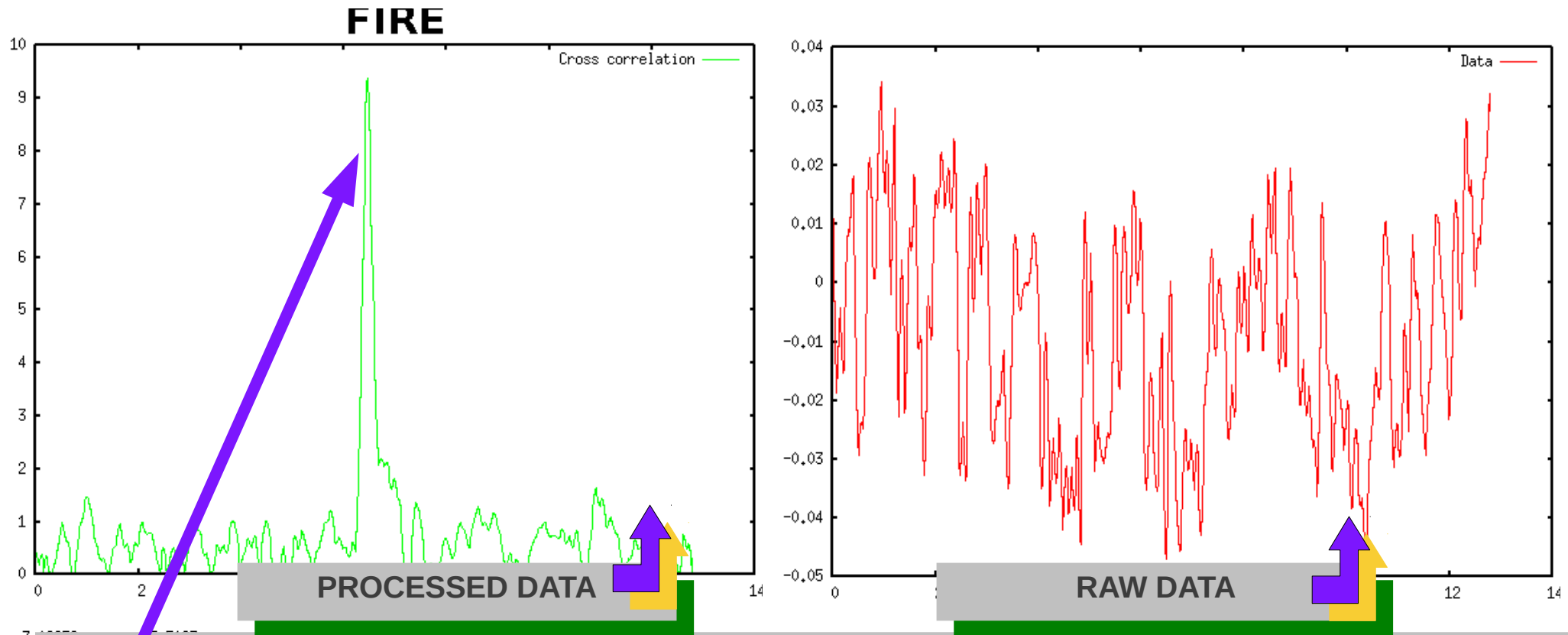
SOFTWARE GRAPHIC OUTPUT WHEN THE IR-LIGHT BEAM APPROACHES THE SMOKE COLUMN (NOT YET FULL IMPACT). A GROSS PEAK CORRELATION AROUND 1.5 IS OBTAINED (IT IS ESTABLISHED IN THE SOFTWARE A MINIMAL CORRELATION OF 1.8 TO BE CONSIDERED A TRUE SMOKE COLUMN). THESE RESULTS WOULD NOT CAUSE A FIRE ALARM.

METHODOLOGY OF THIS TEST



SOFTWARE GRAPHIC OUTPUT WHEN THE IR-LIGHT BEAM IMPACTS WITH THE SMOKE COLUMN. A GROSS PEAK CORRELATION AROUND 2.0 IS OBTAINED (IT IS ESTABLISHED IN THE SOFTWARE A MINIMAL CORRELATION OF 1.8 TO BE CONSIDERED A TRUE SMOKE COLUMN). THESE RESULTS WOULD CAUSE A FIRE ALARM.

METHODOLOGY OF THIS TEST



SOFTWARE GRAPHIC OUTPUT WHEN THE IR-LIGHT BEAM IMPACTS WITH THE TIP OF THE TREES. A GROSS PEAK CORRELATION AROUND 9.5 IS OBTAINED. THIS VERY HIGH VALUES OF CORRELATION ARE TYPICAL OF SOLID TARGETS.

**THANK YOU VERY
MUCH FOR YOUR
ATTENTION**

**JAVIER GARCÍA GARCÍA
jgarcia@integraciones.com**

**Integraciones Tecnicas de Seguridad, S.A.
Integra Telecomunicacion, Seguridad y Control, S.A.
Pol.Ind.Espiritu Santo-C/Nobel, 15
15660 - Cambre - A Coruna - Spain
integra@integraciones.com www.integraciones.com
Tel. +34 981 639608 Fax + 34 981 637981**