

EL2601
TEST DATA
according to FCC part 15 §15.231 (a)(2)

EL2601 magnetic door and window contact switch

The device transmits data in the following events:

- 1) The opening of a door (window)
- 2) The closing of a door (window)
- 3) The tamper switch activation (In the moment of removing or returning a cover)

Please see the attached operational description.

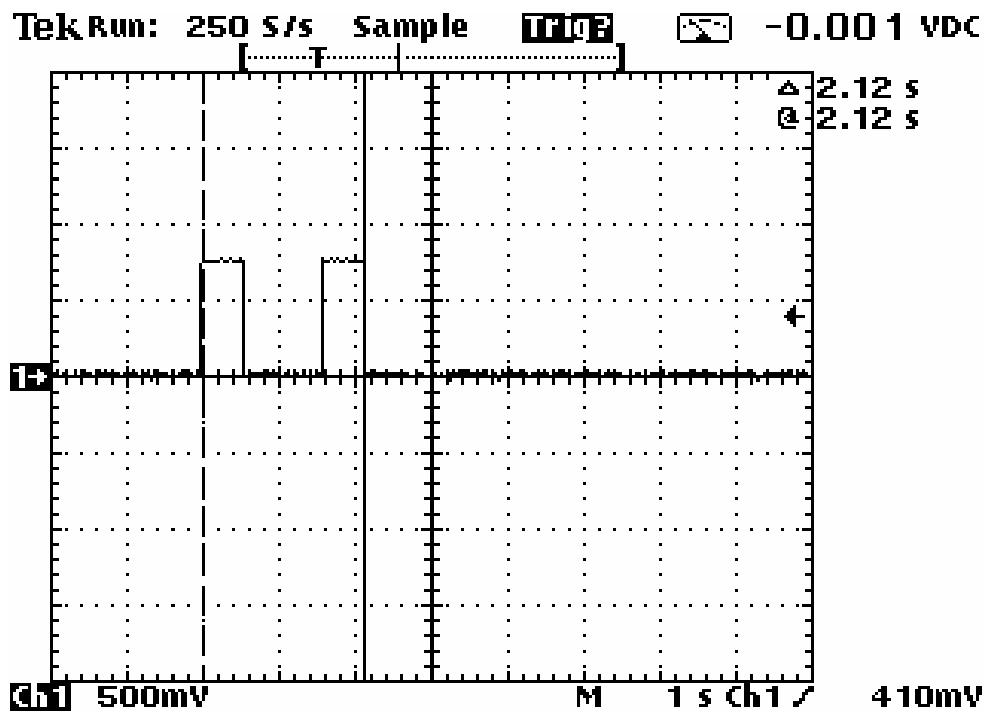
All events were checked.

The transmission duration data for the opening and closing of a door (window) are attached below in plots No.1 and No.2 (the worst cases).

Plot No.1

Date/Time 3/16/2004
Title Periodic operation requirements
EUT Model Number EL2601
Site Description Anechoic chamber
Operator Name A. Troupiansky
Customer Name Electronics Line 3000 Ltd.
Humidity 35%
Temperature 21°C
Air pressure 1018 hPa

Notes **The opening of a door (window)**



Duration = 2.12 s

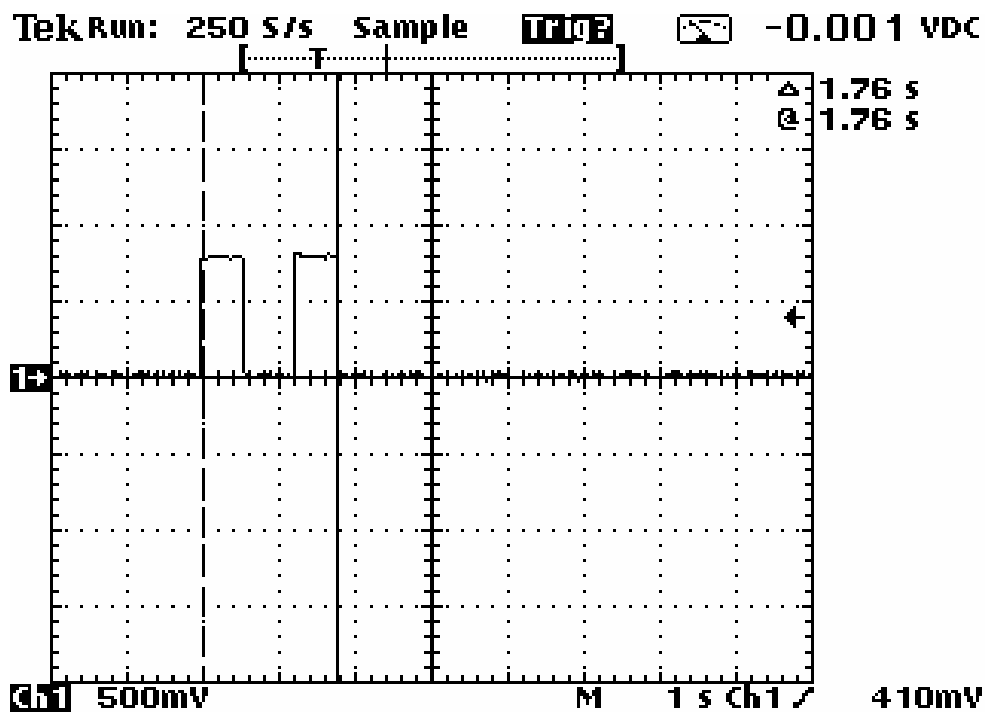
Test equipment: HL 0521, 1562

HL Serial No.	Description	Manufacturer information			Due Calibr. Month/Year
		Name	Model No.	Serial No.	
0521	Spectrum analyzer with RF filter section (EMI receiver 9 kHz - 6.5 GHz)	Hewlett Packard	8546A	0319	9/04
1562	Oscilloscope 100 MHz, DMM	Tektronix	THS720A	9444	9/04

Plot No.2

Date/Time 3/16/2004
Title Periodic operation requirements
EUT Model Number EL2601
Site Description Anechoic chamber
Operator Name A. Troupiansky
Customer Name Electronics Line 3000 Ltd.
Humidity 35%
Temperature 21°C
Air pressure 1018 hPa

Notes **The closing of a door (window)**



Duration = 1.76 s

Test equipment: HL 0521, 1562

HL Serial No.	Description	Manufacturer information			Due Calibr. Month/Year
		Name	Model No.	Serial No.	
0521	Spectrum analyzer with RF filter section (EMI receiver 9 kHz - 6.5 GHz)	Hewlett Packard	8546A	0319	9/04
1562	Oscilloscope 100 MHz, DMM	Tektronix	THS720A	9444	9/04