

Project Number: 600/24

1 Customer

Customer: Elektrosil GmbH
Street: Ruhrstraße 53
City: 22761 Hamburg, Germany
Phone: +49 40 8400010
Refer to : Mr Ye Li

2 EQUIPMENT UNDER TEST (EUT)

2.1 EUT identification (declared under responsibility of the customer)

The EUT is a system composed of the following components:

EUT Component N° 1

EUT Description: AC/DC adapter
Model: EA1019HVRS-120
Serial N°: 243600009
EUT size: 62.5x41x34 [mm]
Manufacturer: EDACPOWER
Supply voltage: 100 - 240 Va.c.
Frequency: 50-60 Hz
Rated Electrical Power: 24 W
Rated input current: 0.8 A

EUT Component N° 2

EUT Description: Voltage control box with measuring functions
Model: I3 DMControl
Serial N°: A0006
EUT size: 204x108x68 [mm]
Manufacturer: Elektrosil GmbH
Supply voltage: 12 Vd.c.
Rated Electrical Power: 24 W Input, 5 W Output
Rated input current: 2 A

TEST SETUP PHOTOGRAPHS

Test Setup – Radiated emission from 30 MHz to 1 GHz



Test Setup – Radiated emission from 30 MHz to 1 GHz



Test Setup – AC Power Line Conducted Emissions



Test Setup – AC Power Line Conducted Emissions

