

Annex 4: Set-up photographs to
to T E S T R E P O R T
No.: 17-1-0264601T03a
No.: 17-1-0264601T03b

According to:
FCC Regulations
Part 15.247

for

Agilion GmbH

Wireless Mesh Gateway Pulse | Phase 6032502
Communication and Real time Location System

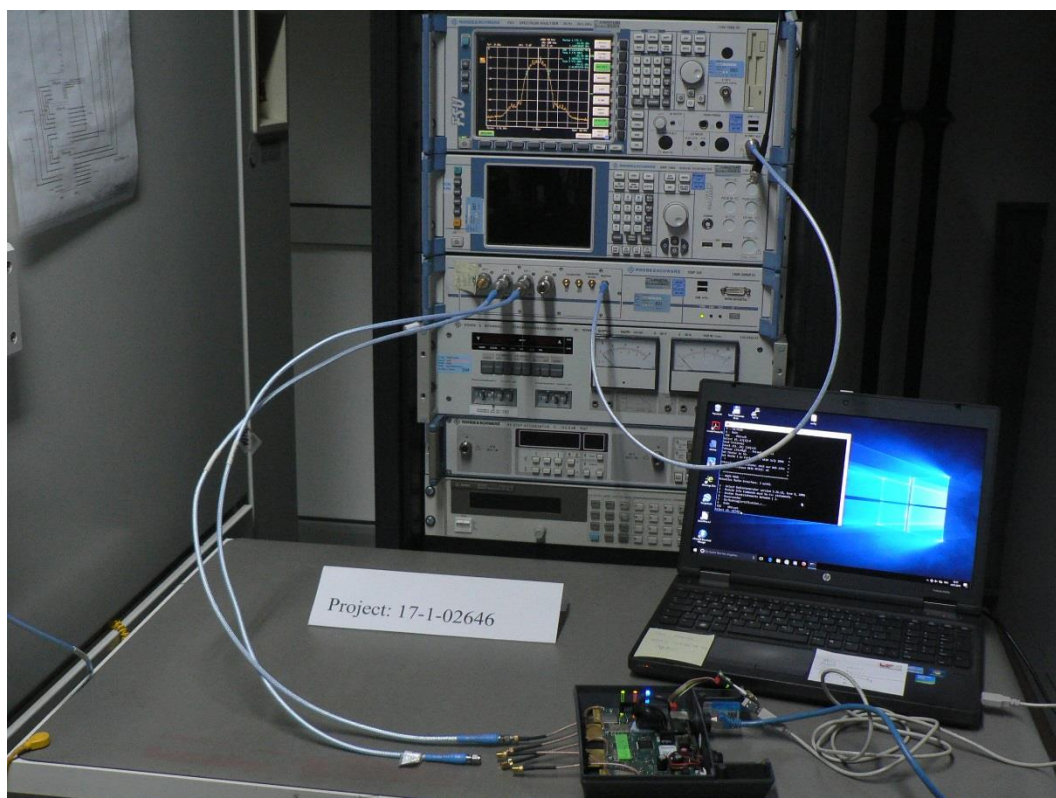
FCC ID: SCF6032502

Laboratory Accreditation and Listings		
 Deutsche Akkreditierungsstelle D-PL-12047-01-01 Accredited EMC-Test Laboratory	 Industry Canada Reg. No.: 3462D-1 Reg. No.: 3462D-2 Reg. No.: 3462D-3	 Voluntary Controls for Electromagnetic Emissions Reg. No.: R-20013, C-20009, T-20006, G-20013
 AUTHORIZED RF LABORATORY	 Authorized™ Test Lab Lab Code: 20011130-00	 FEDERAL COMMUNICATIONS COMMISSION MRA US-EU 0003
accredited according to DIN EN ISO/IEC 17025		
CETECOM GmbH Laboratory Radio Communications & Electromagnetic Compatibility Im Teelbruch 116 • 45219 Essen • Germany Registered in Essen, Germany, Reg. No.: HRB Essen 8984 Tel.: + 49 (0) 20 54 / 95 19-954 • Fax: + 49 (0) 20 54 / 95 19-964 E-mail: info@cetecom.com • Internet: www.cetecom.com		
Laboratory Accreditation and Listings		

TABLE OF CONTENTS:

.....	1
1. CONDUCTED RF-MEASUREMENTS	3
2. RADIATED RF-MEASUREMENTS SET-UP.....	4
2.1. Radiated Field Strength Emissions – 9 kHz to 30 MHz	4
2.2. Radiated Field Strength Emissions - 30 MHz to 1 GHz	5
2.3. Radiated Field Strength Emissions above 1GHz	6
3. GENERAL LIMIT - CONDUCTED EMISSIONS ON AC-POWER LINES, §15.209	7

1. Conducted RF-measurements



Photograph 1: Overall View

2. Radiated RF-Measurements Set-up

2.1. Radiated Field Strength Emissions – 9 kHz to 30 MHz



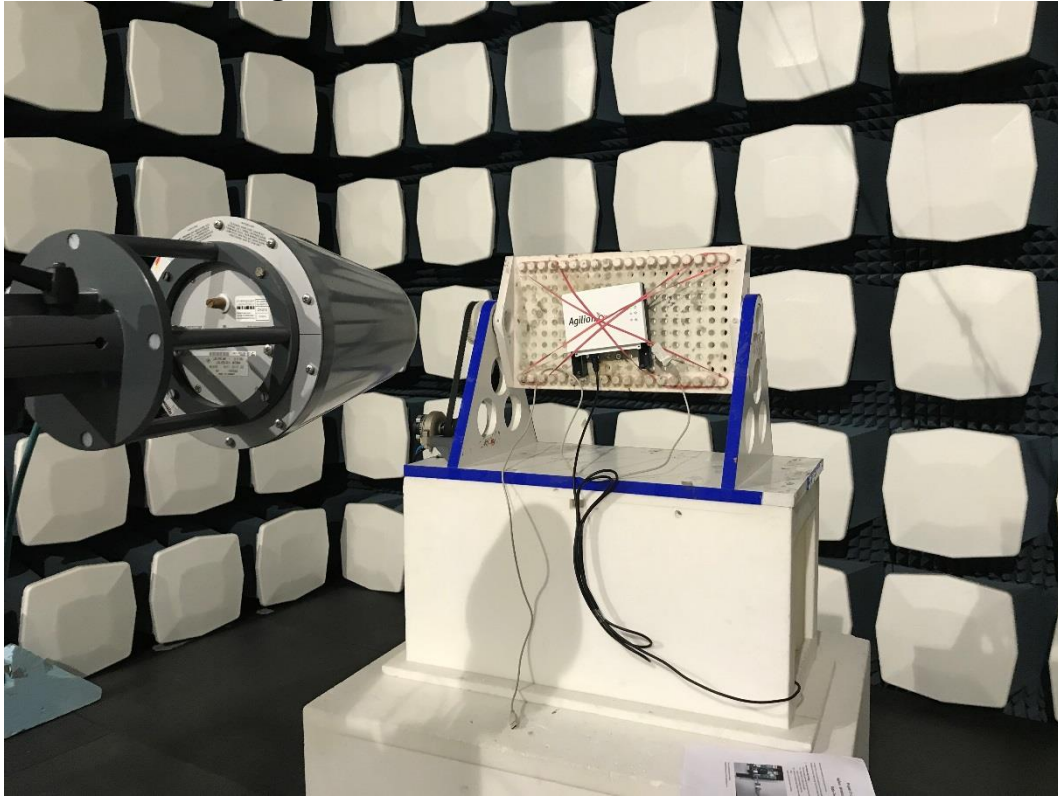
Photograph 2: Overall View

2.2. Radiated Field Strength Emissions - 30 MHz to 1 GHz



Photograph 3: Overall View

2.3. Radiated Field Strength Emissions above 1GHz



Photograph 4: Close View

3. General Limit - Conducted emissions on AC-Power lines, §15.209



Photograph 5: Overall View