

Test Setup Photos for Drive system including motor and battery for Pedelec (EPAC)

Test Report: P0GN0003

Conducted Disturbance (§15.107):



Figure 1: Test setup for conducted disturbance 150 kHz to 30 MHz – Configuration mode 2

Radiated Disturbances (§15.109): 30 MHz to 1000 MHz

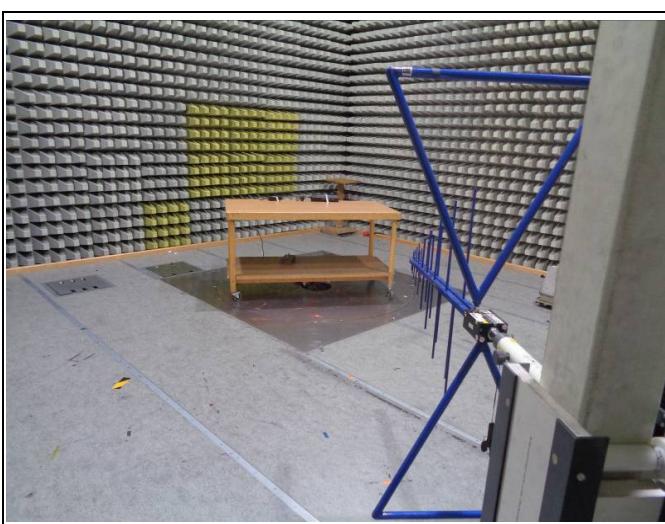


Figure 2: Test setup for radiated disturbances 30 MHz to 1000 MHz – Configuration mode 2

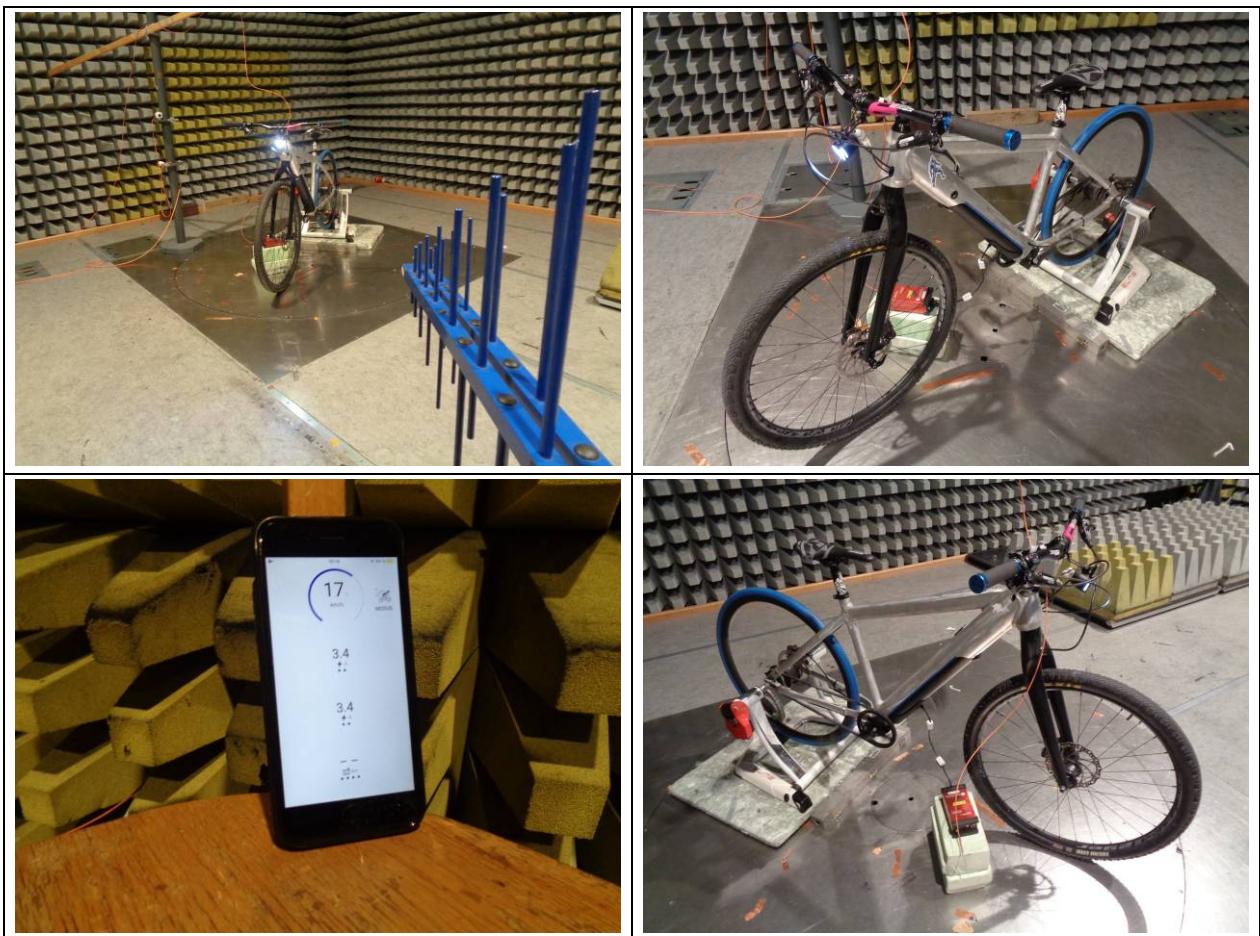


Figure 3: Test setup for radiated disturbances 30 MHz to 1000 MHz – Configuration mode 1

Radiated Disturbances (§15.109): 1 GHz to 18 GHz

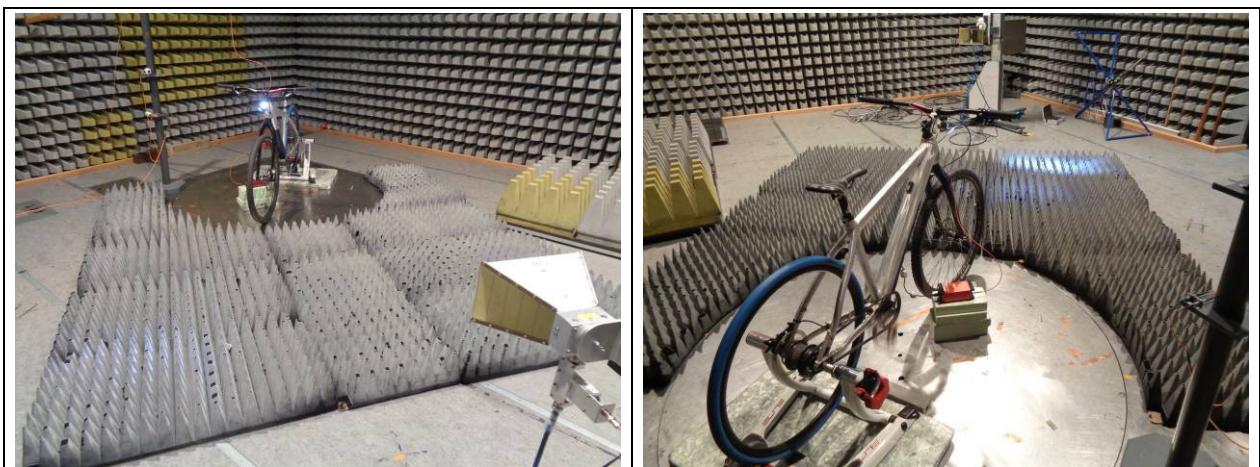


Figure 4: Test setup for radiated disturbances 1GHz to 18 GHz – Configuration mode 1

Radiated Disturbances (§15.109): 18 GHz to 26 GHz

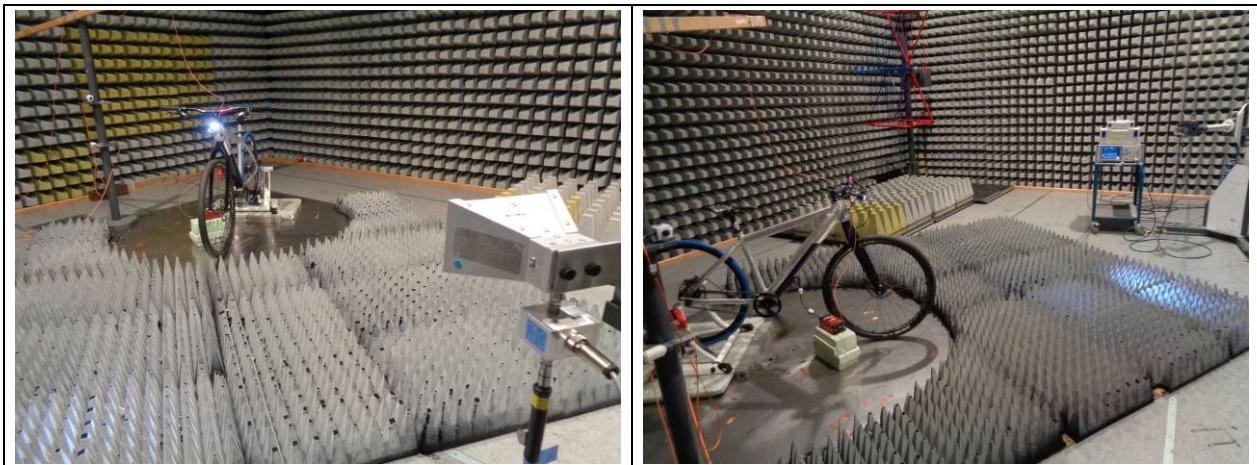


Figure 5: Test setup for radiated disturbances 18 GHz to 26 GHz – Configuration mode 1