

# **Wind Load Test Report**

Date: 2023 / 09 / 28

**PRODUCT** 

**DUT Model**: Outdoor Device (OW- Series)

**Outdoor Directional Antenna** (ANT-Series)







## **Test Equipment**

Wind tunnel size : 2.765 m(L) x 1.824 m(W)x 1.212m (H)

Pressure Transducer(壓力感測器)

Pressure Indicator(壓力指示器)

Digital Camera

### **Test Conditions**

The DUT was installed in the test section of the wind tunnel.

The wind speed was up to Instantaneous wind speed of Beaufort scale 17.

The DUT piece was inspected for any damage after the test.







DUT (1): Outdoor Device with PKUR

#### **Test setup condition**

Item	Wind speed	Status	Fixed method
01	56.2 m/s (Beaufort scale 17)	Unchanged	Forward



(Instantaneous Wind Speed: 56.2 m/s)





#### DUT (2): Outdoor Directional Antenna with PKUR

#### **TEST setup condition**

Item	Wind speed	Status	Fixed method
02	56.2 m/s (Beaufort scale 17)	Unchanged	Forward





