

Declaration of Conformity



Directive: 2006/95/EC Low Voltage Directive
2004/108/EC Electrical Equipment EMC Compatibility
2011/65/EU RoHS 2

Standards:	EMC (R&TTE)	EN301 489-7 v1.3.1
	EMC (R&TTE)	EN301 489-1 v1.9.2
	EMC (R&TTE)	EN301 511 v9.0.2 (2003-03)
	Health & Safety (R&TTE)	EN 60950-1:2006

Issued: 12 April 2017

Manufacturer: Davis Instruments Corp., 3465 Diablo Avenue, Hayward, CA 94545, USA


Responsible Person: Perry Dillon Compliance Engineer
Davis Instruments Corp., 3465 Diablo Avenue, Hayward, CA 94545, USA

Model Numbers: 6622OV, 6622CG, 6622CS, 6622SOV, 6676OV, 6676SOV, 6686OV

Product Description: The Vantage Connect uses the HE910 Telit module to upload data from a Davis Instruments weather station to www.weatherlink.com. Data is transferred in UDP packets over the GSM/GPRS network. This is a paid service with 60, 15 and 5 minute update plans. Data from the weather station is average over the archive period. The power supply is capable of handling an input from 5.25 to 8.00 VDC with a 5.25 low voltage cutout. The various models measure different combinations of the following weather variables: temperature, pressure, humidity, wind speed, wind direction, solar radiation and UV radiation.

Declared Frequency: Class 4 (2W, 33dBm) @ GSM 850/900 Mhz
Class 1 (1W, 30dBm) @ GSM 1800/1900 Mhz

I, the undersigned, declare that the equipment specified above complies with the essential protection requirements of the Radio Equipment Directive 2014/53/EU.

Signature: 

Date: April 12, 2017

Perry Dillon, Compliance Engineer