

Lippo di Calderara di Reno, February 14<sup>th</sup> 2018

**Subject: Validity of Test Results from Testing / Certification of the Integrated Module**

To Whom It May Concern:

We, Datalogic S.r.l., Via San Vitalino, 13 - 40012 Lippo di Calderara di Reno (BO) - Italy, due hereby declare that that the test results from conducted tests applied to the radio module:

**Manufacturer:** Texas Instruments Incorporated  
**Model:** WL18MODGI  
**FCC ID:** Z64-WL18DBMOD  
**IC:** 451I-WL18DBMOD

which is incorporated in our host equipment:

**Manufacturer:** Datalogic S.r.l.  
**Model:** FALCON X4  
**FCC ID:** U4GFX4WB  
**IC:** 3862E-FX4WB

and as reported in module test report(s):

**FCC test reports:**

**Report Number:** FR4O0971C Rev.01 issued Dec. 19, 2014 (WLAN 2.4GHz band)

**Report Number:** FR4O0971D Rev.01 issued Dec. 19, 2014 (WLAN 5GHz bands U-NII 1, U-NII 2A, U-NII 2C)

**Report Number:** FR4O0971E Rev.01 issued Dec. 19, 2014 (WLAN 5GHz band U-NII 3)

**Report Number:** FR4O0971A Rev.01 issued Dec. 19, 2014 (BT BR/EDR)

**Report Number:** FR4O0971B Rev.01 issued Dec. 19, 2014 (BT LE)



**IC Test reports:**

**Report Number:** CR651030C Rev.01 issued Aug. 16, 2016 (WLAN 2.4GHz band)

**Report Number:** CR651030D Rev.01 issued Aug. 16, 2016 (WLAN 5GHz bands U-NII 1, U-NII 2A, U-NII 2C)

**Report Number:** CR651030E Rev.01 issued Aug. 16, 2016 (WLAN 5GHz band U-NII 3)

**Report Number:** CR651030A Rev.01 issued Aug. 16, 2016 (BT BR/EDR)

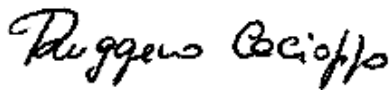
**Report Number:** CR651030B Rev.01 issued Aug. 16, 2016 (BT LE)

accurately represent the test results under the new conditions when the identified radio module is integrated in the identified host equipment. By integration of the said radio module into the identified host equipment no hardware changes were made to it or by external adaptation circuitry that impacts the validity of the results of the original module's test reports, for WLAN 2.4GHz, WLAN 5GHz, BT EDR and BT LE operating in SISO mode on ANT1.

Based on this fact, conducted signal measurements in the above listed reports also apply to FALCON X4 and also meet the requirements of RSS 247-Issue 2.

See separate test report for WLAN 2.4GHz operating in MIMO mode (n-mode HT-20), tested on FALCON X4 because a filter was added on ANT2 RF output of the module.

Sincerely,



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