



**Testing Summary**  
**Samsung Active II Tablet Lite Cradle**  
 (7160-1002)

**Summary of Tests Performed at Gamber-Johnson**

Test Description	Test Parameters
Vibration – Non-Operational (Minimum Integrity) Test date: Dec., 2017	MIL-STD-810G, Method 514.6, Category 24, per Figure 514.6E-1. Test duration is one hour along three mutually orthogonal axes – not simultaneously. <ul style="list-style-type: none"> <li>• Unit is unlocked</li> </ul>
Functional Shock - Non-Operational Test date: Dec., 2017	MIL-STD-810G, Method 516.6, Procedure 1, 3 positive and 3 negative pulses each axis (vertical, longitudinal and transverse), 18 pulses <ul style="list-style-type: none"> <li>• 20G, 11ms half sine</li> <li>• Unit is unlocked</li> </ul>
Mechanical Shock Safety - Non-Operational Test date: Dec., 2017	MIL-STD-810G, Method 516.6, Procedure 1, 3 positive and 3 negative pulses each axis (vertical, longitudinal and transverse), 18 pulses <ul style="list-style-type: none"> <li>• 40G, 11ms half sine</li> <li>• Unit is unlocked</li> </ul>
Cycle Testing – Non-Operational Test date: Dec., 2017	30,000 cycles of the docking connector, latching and locking mechanisms

**Summary of Tests Performed at Independent Facility**

Test Description	Test Parameters
Shock – Crash Hazard Test date: 6/5/2018	SAE J1455, Section 4.11.3.5, per Figure 13 <ul style="list-style-type: none"> <li>• Unit is unlocked</li> </ul>

**Other Certifications**

Description
EN 50581:2012 RoHS2 Directive 2011/65/EU

*An ISO 9001:2008 certified company*