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**Product Name:** 5300 ES and 53SL ES Series UHF Mobile (380-470 MHz)

**Installed Options:** SEM Encryption Module Installed

**Installed Vocoder:** Enhanced Full Rate

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Product Name, Definition, and Unique ID</th>
<th>Installed Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harris</td>
<td>P25 Trunked Infrastructure</td>
<td>System Release 6.4.2</td>
</tr>
<tr>
<td>Motorola</td>
<td>ASTRO 25 Trunked Infrastructure</td>
<td>System Release 7.7</td>
</tr>
<tr>
<td>Tait</td>
<td>TaitNet/EADS COR P25 Network</td>
<td>P25V11_05.E21</td>
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<tr>
<td>EF Johnson</td>
<td>IP25 Trunked Infrastructure</td>
<td>Release 3.1-RC1</td>
</tr>
<tr>
<td>PowerTrunk</td>
<td>PowerTrunk 25 B800014 Infrastructure</td>
<td>Version 9.4.52</td>
</tr>
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</table>

EF Johnson Technologies hereby declares that 5300 ES Series UHF Mobile products pass the test cases listed in the following Project 25 Compliance Assessment Bulletins in their entirety with exclusions as noted:


P25-CAB-CAI_TEST_REQ – March 2010, Section 2.1.3.2 – Project 25 Phase I
Common Air Interface Trunked Subscriber Unit Interoperability, DTR-TIMCO081016-023-5377-720, DTR-P25CAP081015-3204, DTR-P25CAP081010-09113001, DTR-MOT-40016-M1-MC2, and DTR-P25CAP081017-1090622E02. Test case 2.2.3.4.4 is not applicable for Harris P25, Motorola ASTRO 25, and EF Johnson Technologies IP25 infrastructures; see results of test case 2.2.3.4.3. Test case 2.2.3.4.3 is not applicable for TaitNet P25/EADS CORE P25 and PowerTrunk 25 infrastructures; see results of test case 2.2.3.4.4. Passed with the exception of test cases 2.2.3.4.5, and 2.2.3.4.6, when tested with PowerTrunk 25 B800014, EF Johnson Technologies IP25, Motorola ASTRO 25, Harris P25 and TaitNet P25/EADS CORE P25 trunking infrastructures, which are not supported in the complying product. Passed with the exception of test case 2.2.6.4.1. PowerTrunk 25 B800014 Infrastructure does not support the test case. Test cases for inter-system and inter-WACN roaming are not supported in the EF Johnson 5300 ES Mobile nor infrastructure tested.


July 11, 2011

______________________________
Issue date

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Supplier’s Authorized Representative Signature

John S. Oblak

______________________________
Supplier’s Authorized Representative Printed Name
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OMB NO: 1640-0015  
EXPIRATION DATE: 04/30/2012

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DHS FORM 10044 – June 2009