This document outlines the contents of the BFU6xx/BFU7xx Transistor Starter Kit.
Revision history

<table>
<thead>
<tr>
<th>Rev</th>
<th>Date</th>
<th>Description</th>
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<tbody>
<tr>
<td>1.0</td>
<td>2012/03/21</td>
<td>Initial release</td>
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Contact information

For more information, please visit: [http://www.nxp.com](http://www.nxp.com)

For sales office addresses, please send an email to: salesaddresses@nxp.com
1. Introduction

1.1 Starter Kit Overview
The 6th and 7th Generation RF Transistor Starter is intended to give engineers a head start on designs by providing the tools needed to design and prototype circuits before releasing their PCBs to fab. This document outlines what is included in the kit and associated PCB document package.

1.2 Support
The latest documentation can be found at:
www.nxp.com/KITBFU
Support questions can be directed to:
rfsapps.americas@nxp.com

2. Starter Kit Contents

2.1.1 Evaluation kit hardware content
1x RF Transistor Sample kit (5 pcs. each device)
  6th Gen: BFU610F, BFU630F, BFU660F, BFU690F
  7th Gen: BFU710F, BFU725F/N1, BFU730F, BFU760F, BFU790F
3x Standard PCB with feedback option (Unpopulated)
3x Emitter Degeneration PCB with feedback option (Unpopulated)
6x SMA Connectors

2.1.2 PCB Design Files (Available Online)
Standard PCB with Feedback Option
  Schematic (Rev 1)
  OrCad Layout Files (Rev 1)
  PCB Artwork (Rev 1)
  Component Layout (Rev 1)
Emitter Degeneration PCB with Feedback Option
  Schematic (Rev 1)
  OrCad Layout Files (Rev 1)
  PCB Artwork (Rev 1)
  Component Layout (Rev 1)

2.1.3 Additional Resources
Device models, datasheets and application notes for the individual models can be found online and www.nxp.com or on the starter kit web page:
www.nxp.com/KITBFU
3. Legal information

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Purchase of NXP <xxx> components

<License statement text>

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<Patent ID> — owned by <Company name>

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4. Contents

1. Introduction ......................................................... 3
1.1 Starter Kit Overview ........................................... 3
1.2 Support ................................................................... 3
2. Starter Kit Contents ............................................ 3
2.1.1 Evaluation kit hardware content ......................... 3
2.1.2 PCB Design Files (Available Online) ................. 3
2.1.3 Additional Resources ......................................... 3
3. Legal information ................................................ 4
3.1 Definitions .......................................................... 4
3.2 Disclaimers......................................................... 4
3.3 Licenses ............................................................. 4
3.4 Patents ............................................................... 4
3.5 Trademarks ........................................................ 4
4. Contents ................................................................ 5