



# HVBMS Reference Design Bundle Using ETPL

## RD-HVBMSCTBUN

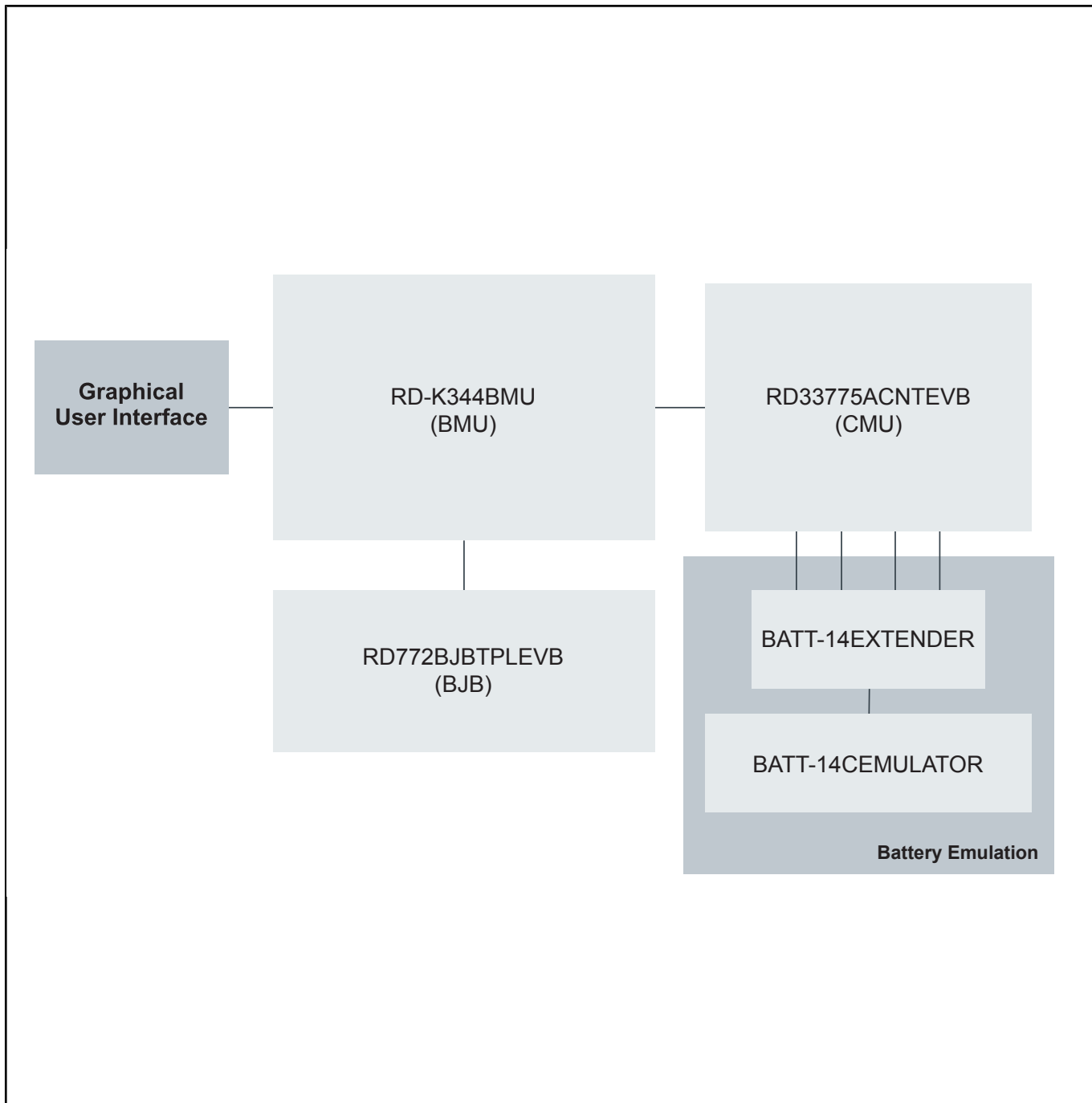
Last Updated: Jul 13, 2023

Available to selected customers only (non-disclosure agreement (NDA) required), please contact your local [NXP sales representative](#) for more information.

The RD-HVBMSCTBUN is a reference design bundle for high-voltage battery management systems. It provides a complete hardware solution including a [RD-K344BMU](#) battery management unit (BMU), a [RD33775ACNTEVB](#) cell monitoring unit (CMU) and a [RD772BJBTPLEVB](#) battery junction box (BJB), software drivers and a scalable Functional Safety documentation set.

Carmakers, suppliers and software ecosystem partners can use this bundle to develop, test and showcase new battery architectures and innovations.

## HVBMS Reference Design Bundle Using ETPL Block Diagram



View additional information for [HVBMS Reference Design Bundle Using ETPL](#).

**Note:** The information on this document is subject to change without notice.

**[www.nxp.com](http://www.nxp.com)**

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2024 NXP B.V.