Block Diagram

3.7 V Li-Ion
BQ27426
Battery
Fuel Gauge

BQ24232
Battery
Charger

TPS62740
DC-DC

TPS78230
3.0V LDO

V3P0

TPS78227
2.7V LDO

V2P7

TPS62740
DC-DC

V1P9

DMM
VCM

ADS8885
16-Bit
SAR ADC

VREF

VCM

REF3325
Reference

MSP430FR2532
CapTivate™

Dynamic NFC
Interface

RF430CL330H

CC2640
Wireless MCU
Bluetooth Smart

4.5 Digit Wireless DMM Reference Design

Designed for:
Public Release

Assembly Variant:
[No Variations]

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 contacto@ti.com

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**Variant/Label Table**

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<thead>
<tr>
<th>Variant</th>
<th>Label Text</th>
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<tr>
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<td>002</td>
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**Assembly Note**
- ZZ2: These assemblies are ESD sensitive. ESD precautions shall be observed.
- ZZ3: These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.
- ZZ4: These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.
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