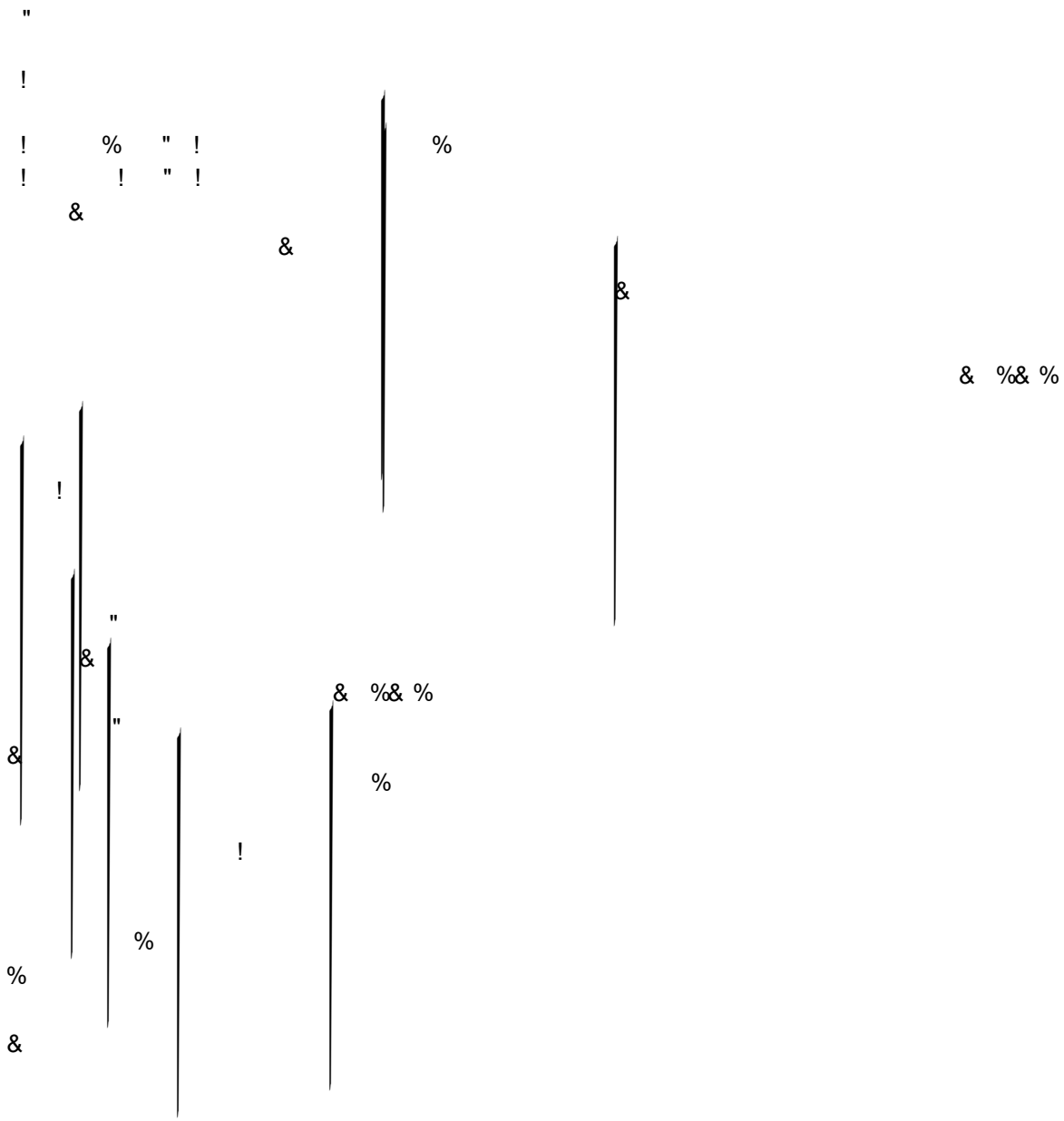
# 3V-40V Vin, 200mA, Ultra-Low Quiescent Current LDO with Adjustable Output Voltage



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Release to production.

Update the ELECTRICAL CHARACTERISTICS.

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| Orderable Device | O |
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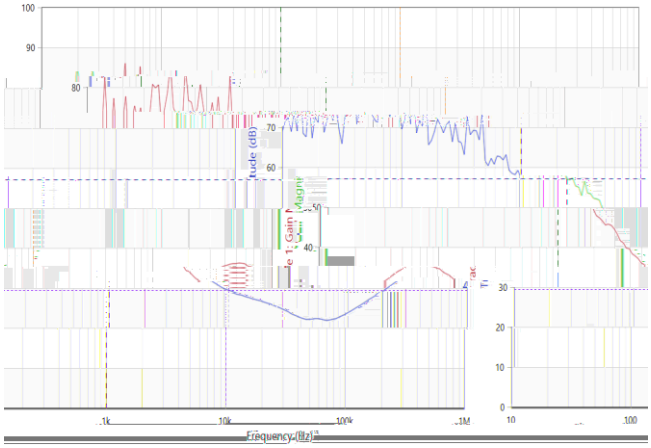

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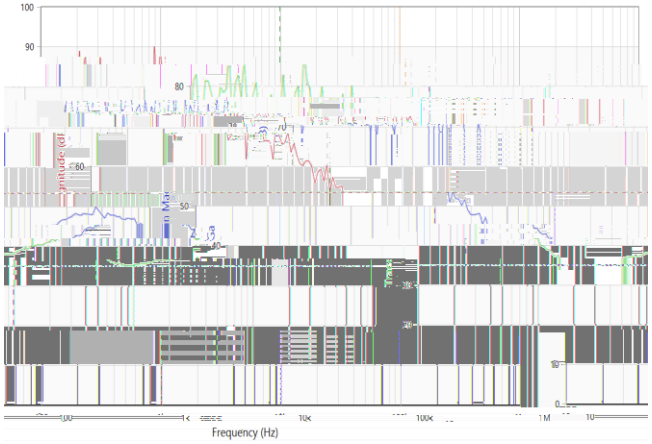

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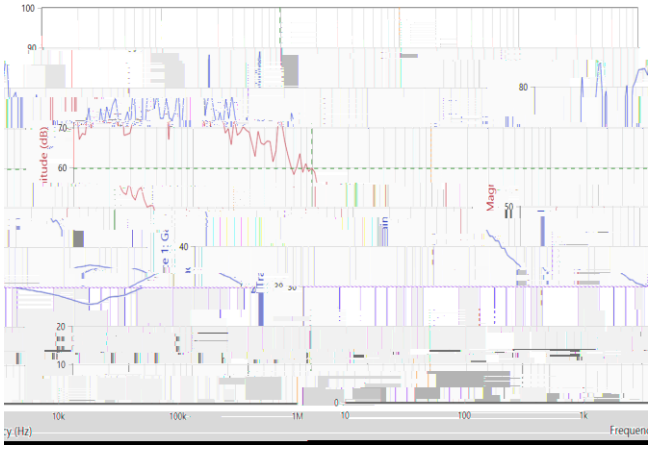

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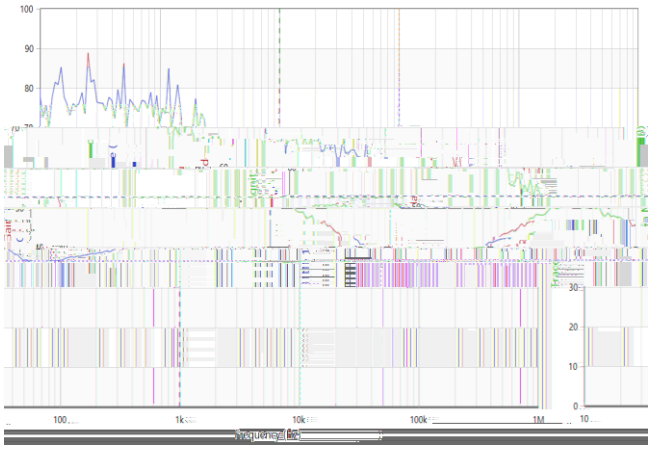

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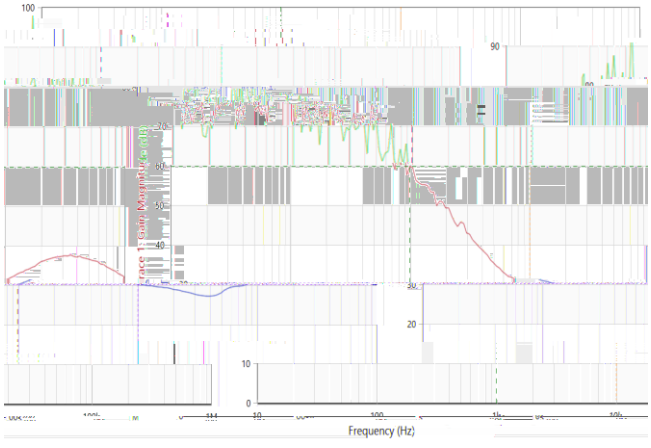

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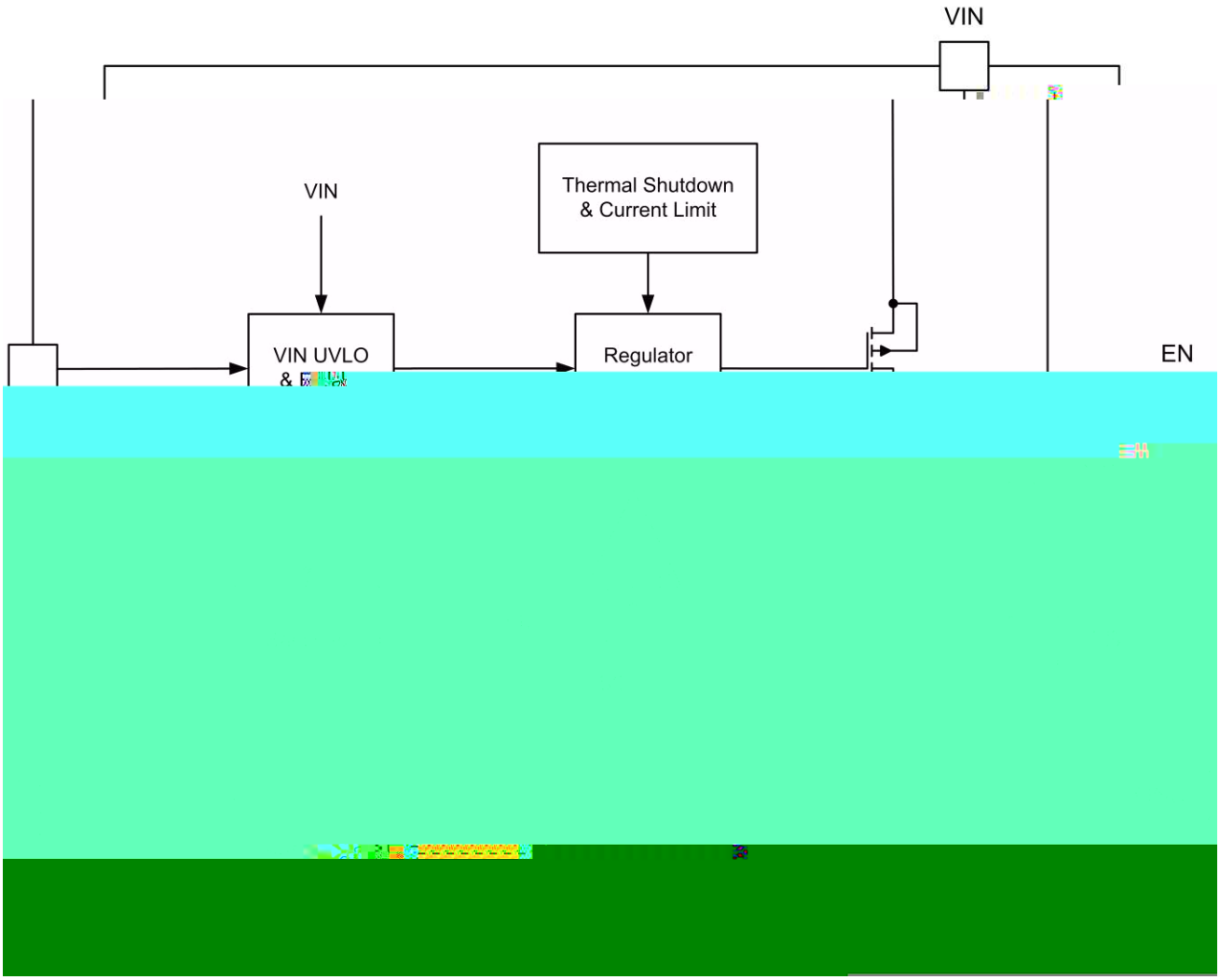
VIN
VIN
Thermal Shutdown
& Current Limit
VIN UVLO
Regulator
EN

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**Overview**

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The SCT71402Q series products provide adjustable output version which can adjust the output voltage from 1.215V to 25V

GP°ÀFRDr D
OBSOLETE 3URGXFW

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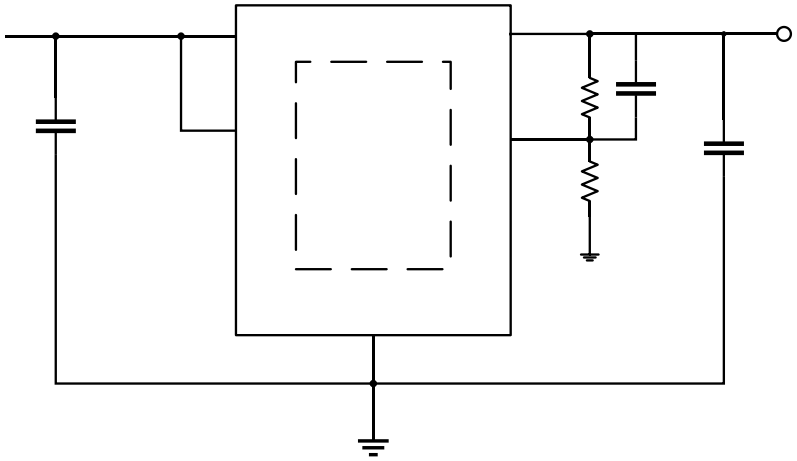
**Typical application 1:**



**Design Parameters**

| Design Parameters | Example Value |
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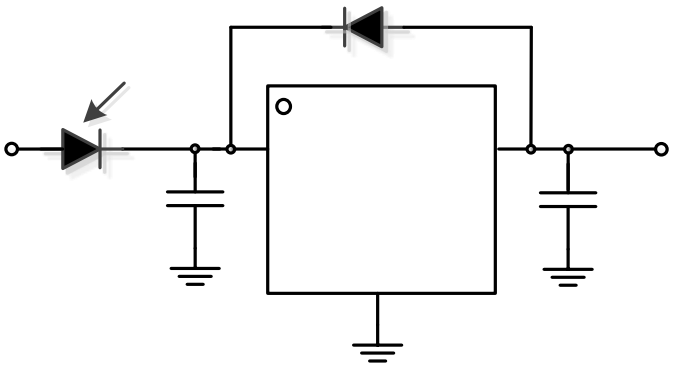
**Typical application 2:**



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**Power Dissipation and Thermal Performance**

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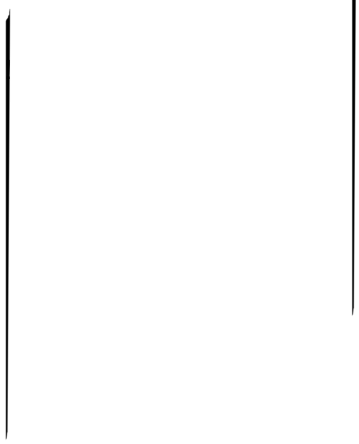
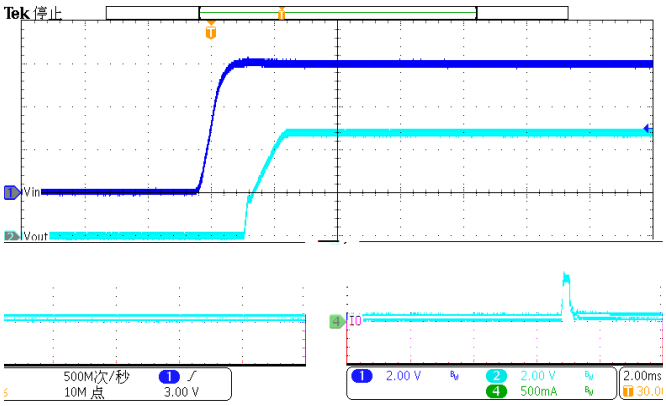


## Application Waveforms

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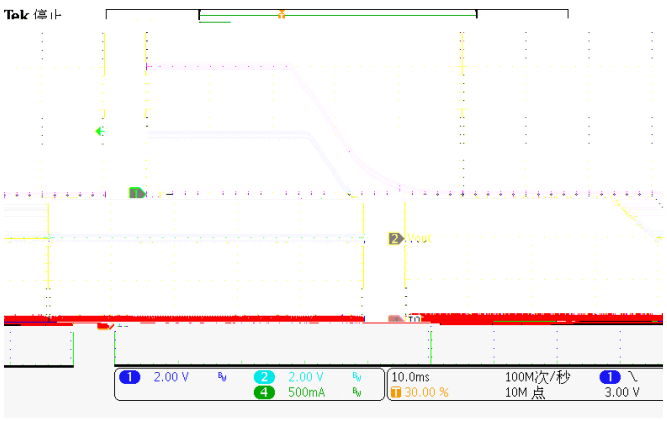


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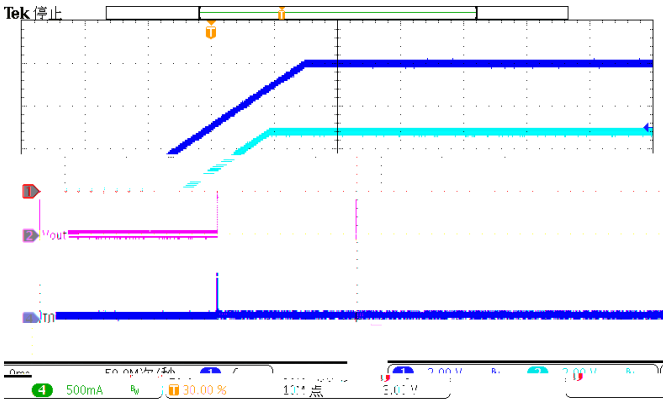


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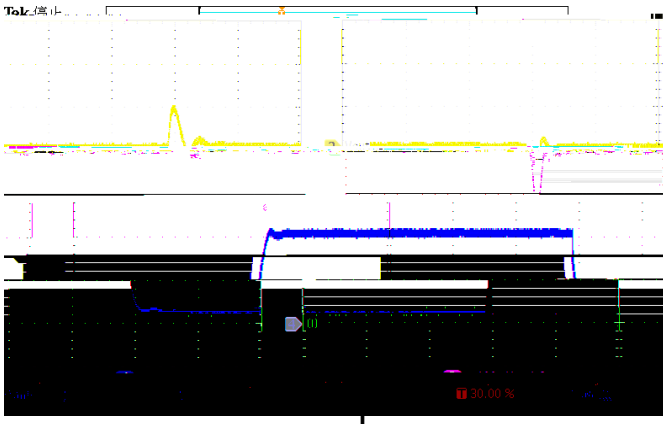


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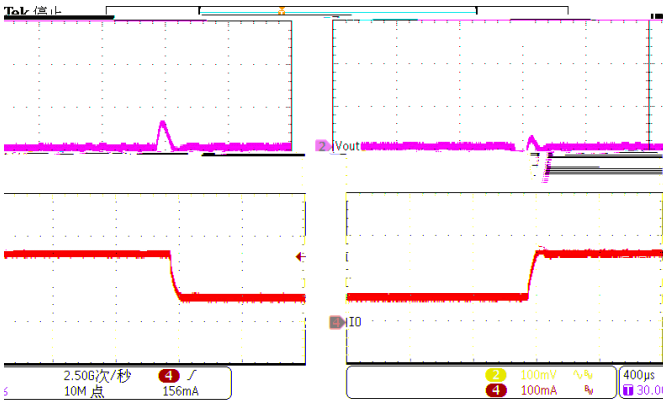


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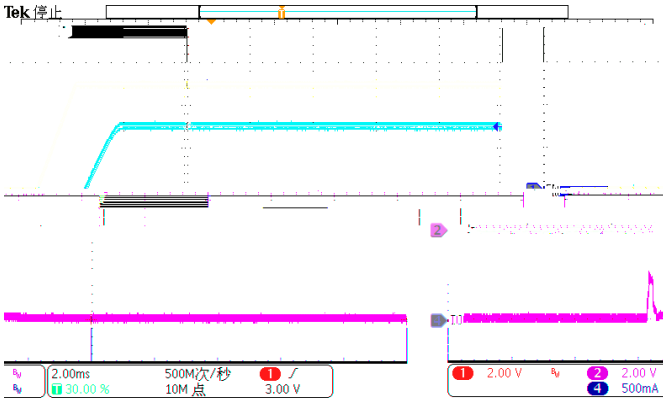
## Application Waveforms(Continued)

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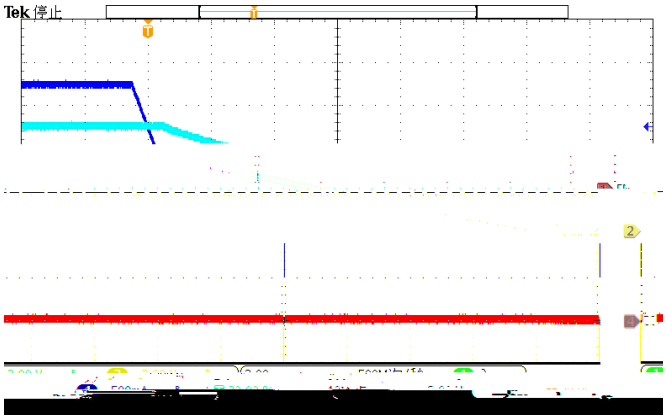


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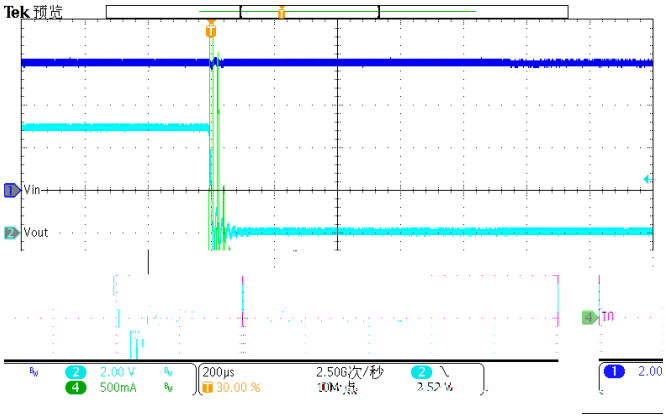


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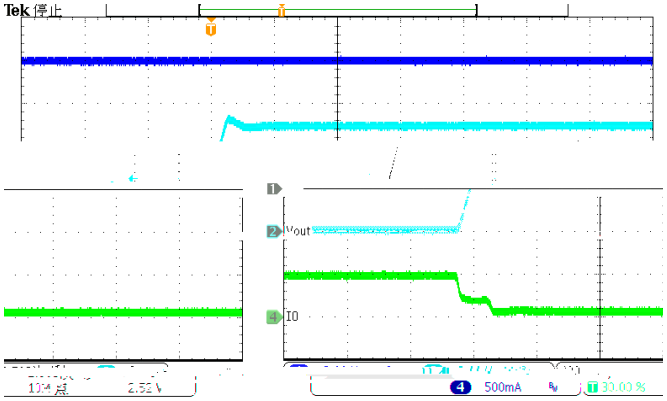


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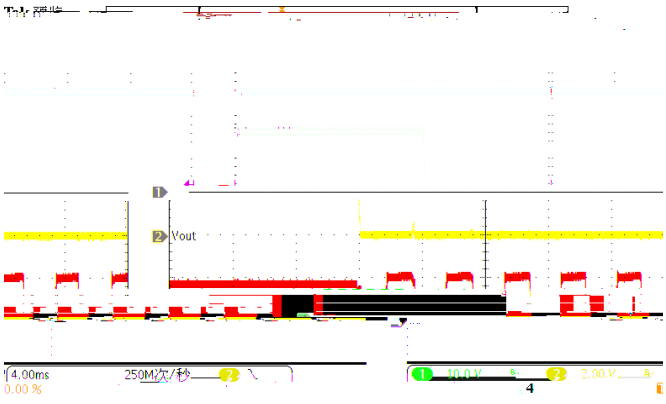


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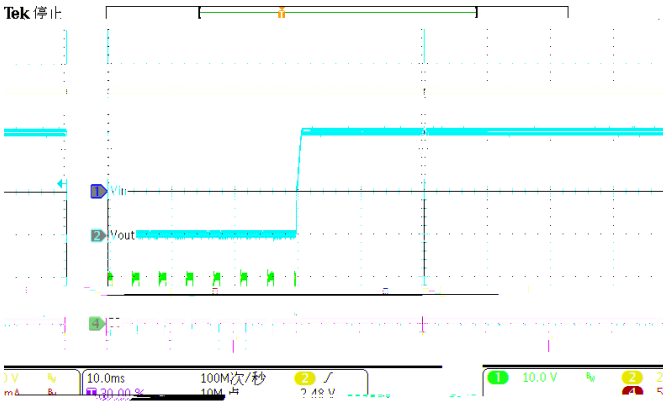


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**Layout Guideline**

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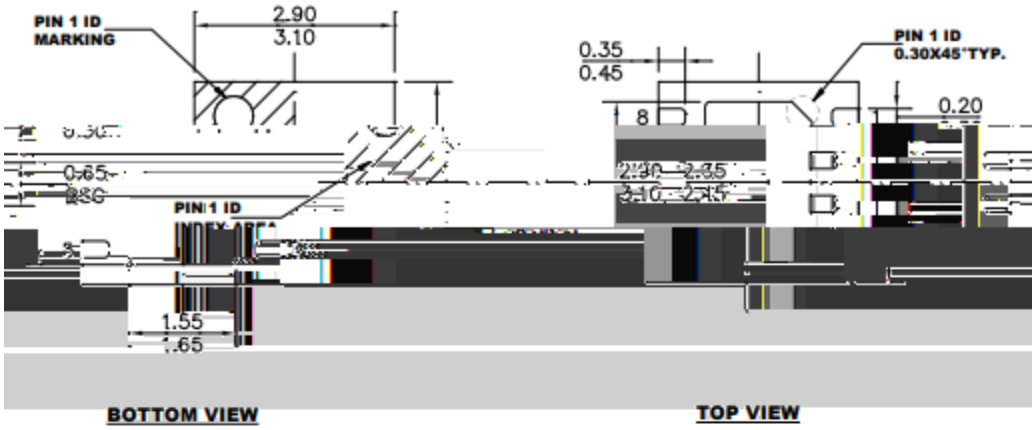
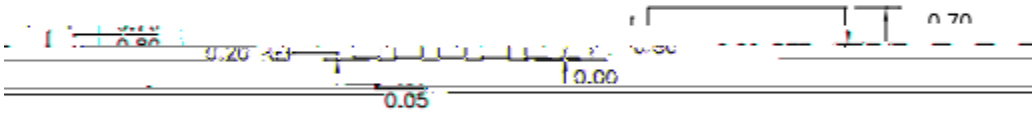
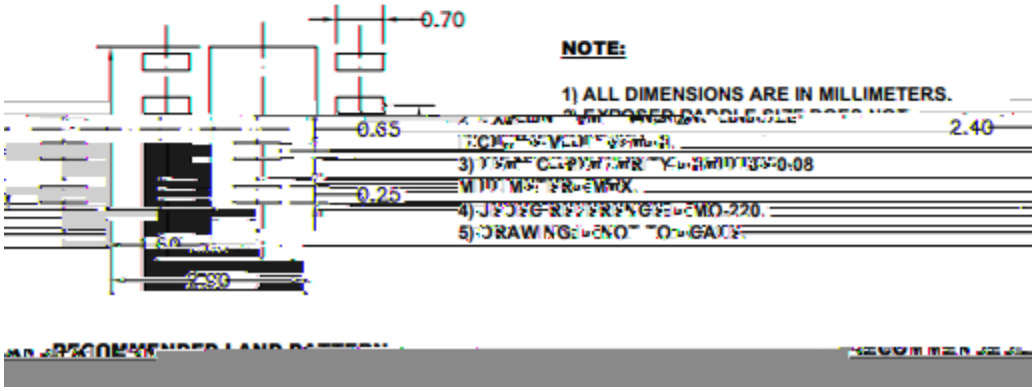



SIDE VIEW

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**NOTE:**

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**NOTICE:**

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