

## FEATURES

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REVISION HISTORY

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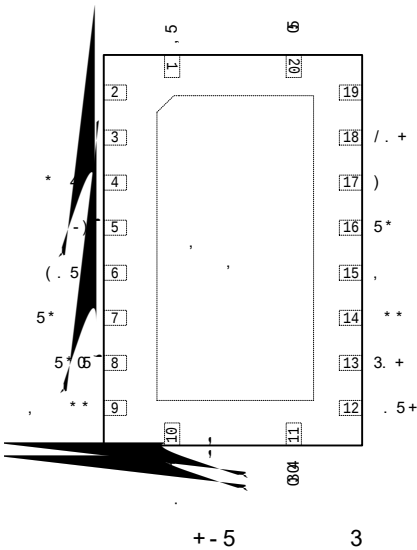
DEVICE ORDER INFORMATION

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ABSOLUTE MAXIMUM RATINGS

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PIN CONFIGURATION



## PIN FUNCTIONS

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RECOMMENDED OPERATING CONDITIONS

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ELECTRICAL CHARACTERISTICS

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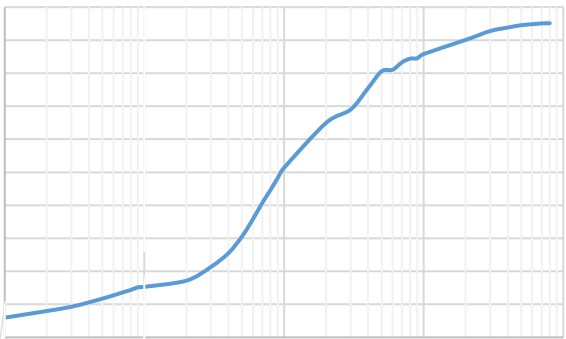
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# TYPICAL CHARACTERISTICS



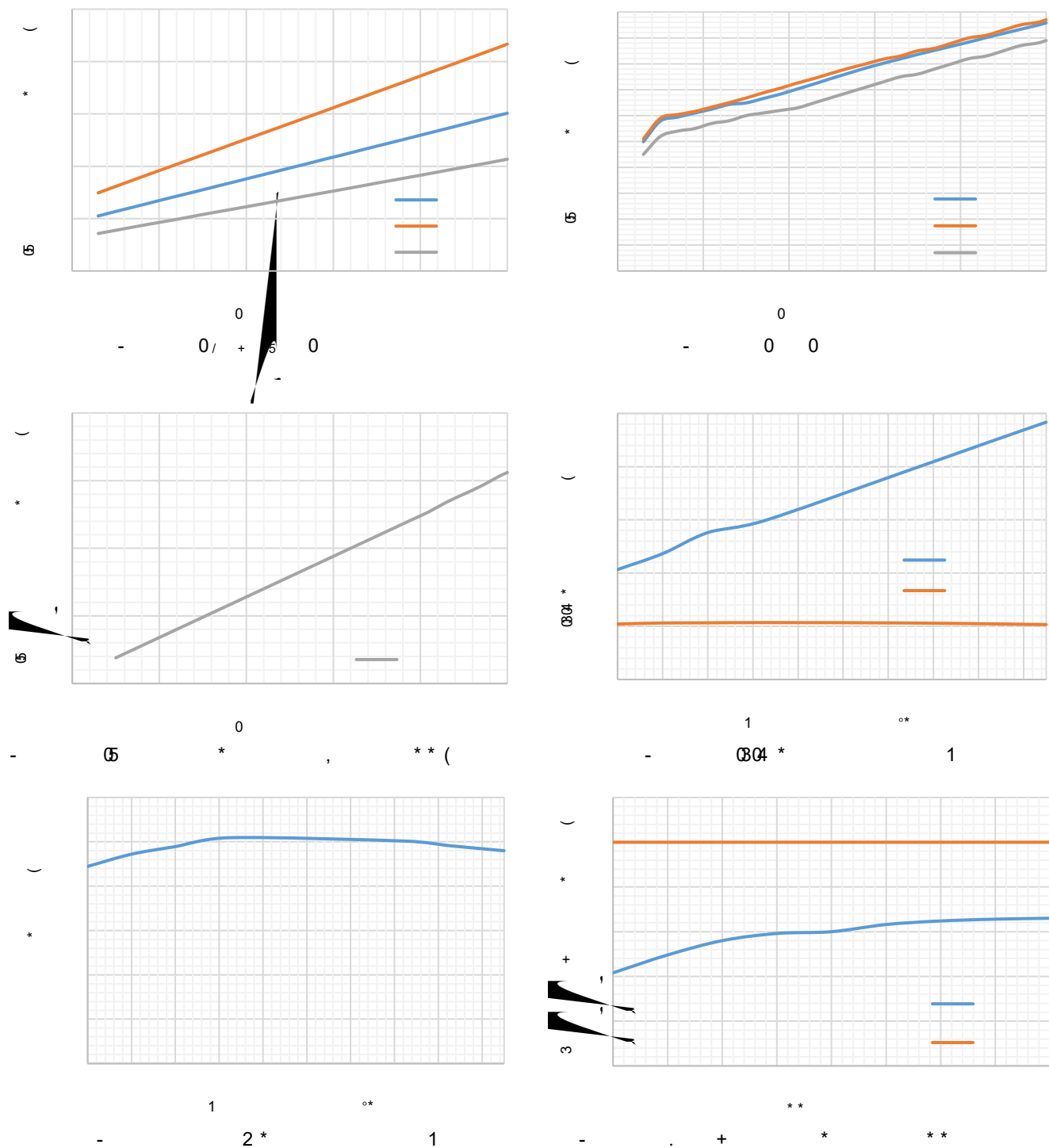
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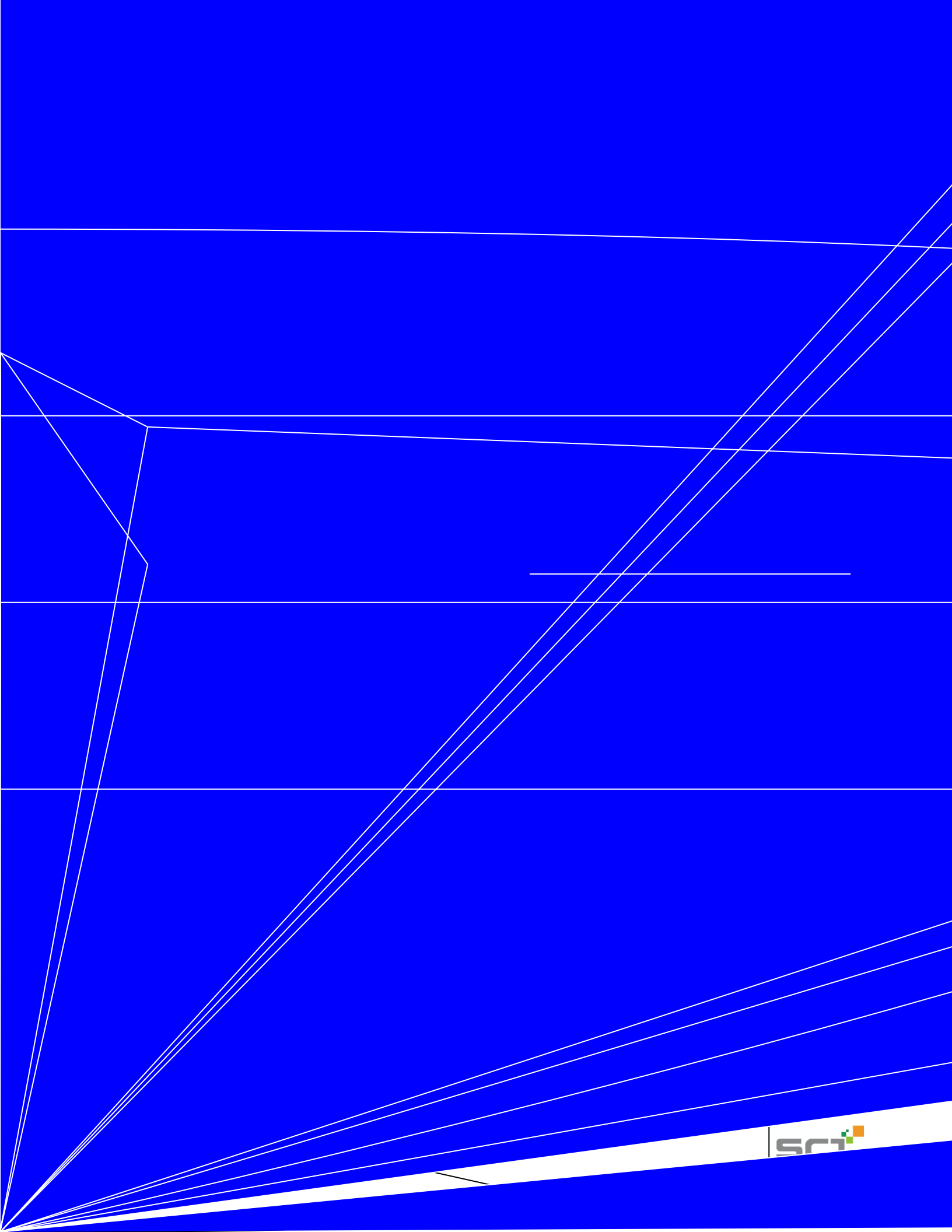
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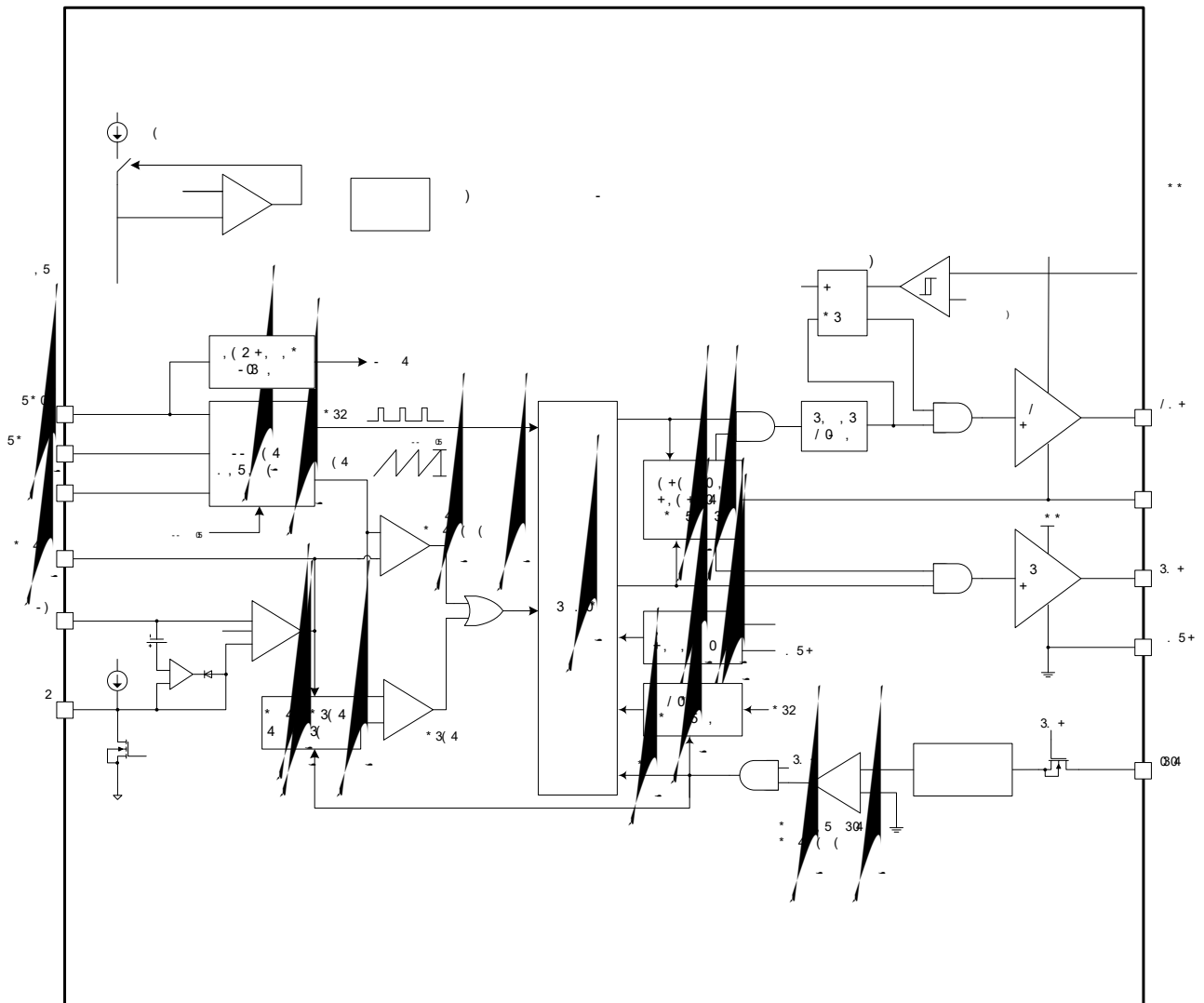
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# TYPICAL CHARACTERISTICS





## FUNCTIONAL BLOCK DIAGRAM



## OPERATION

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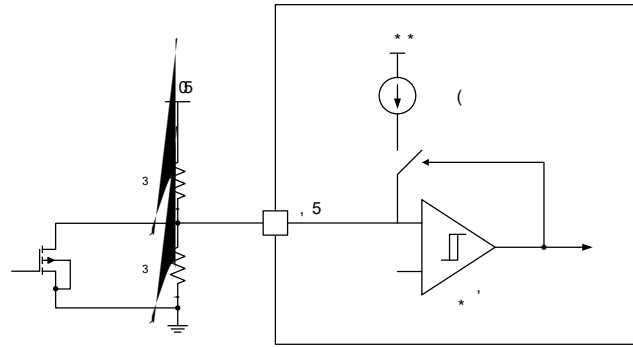
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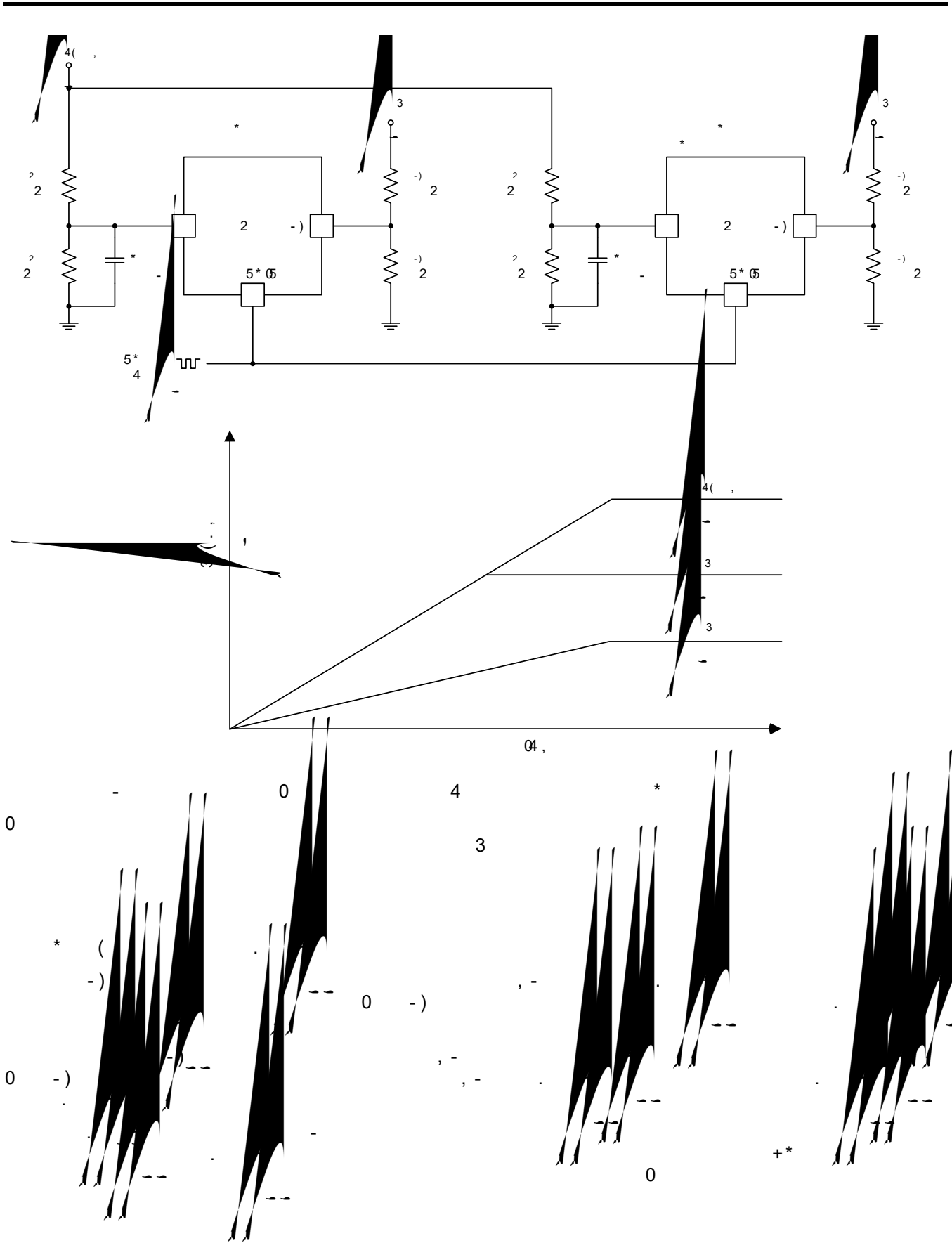
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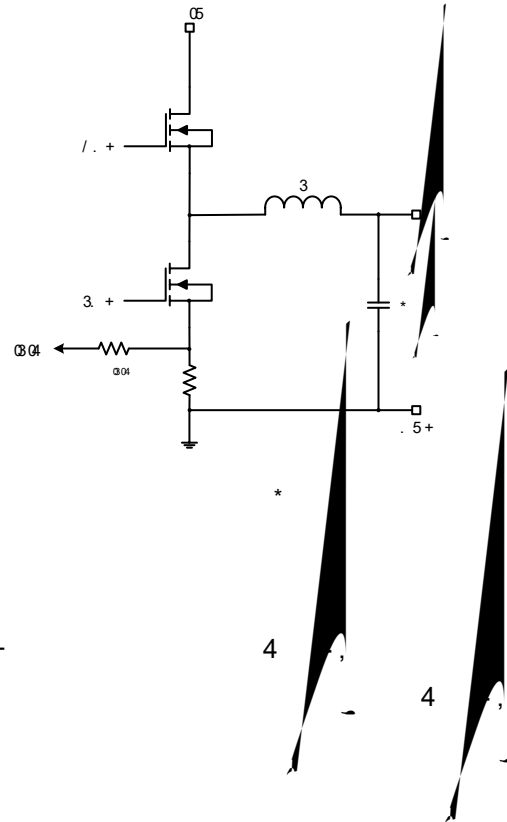
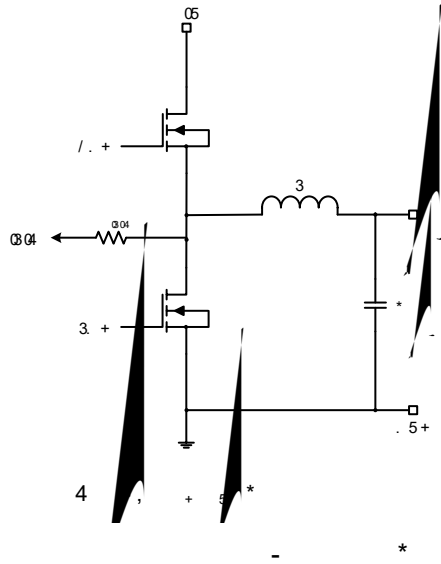
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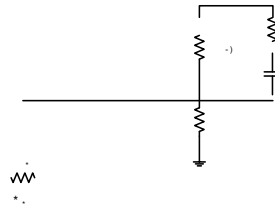
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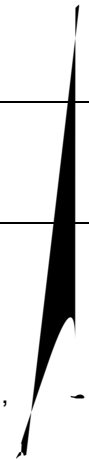
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| * | $(c) \frac{F_s(c)}{F(c)} \frac{1}{B_1 c} \frac{1 \frac{c}{1} 1 \frac{c}{2}}{1 \frac{c}{1} 1 \frac{c}{2}}$ |
| 4 | $\frac{T(c)}{F_s(c)} \frac{1}{F_Q}$                                                                       |



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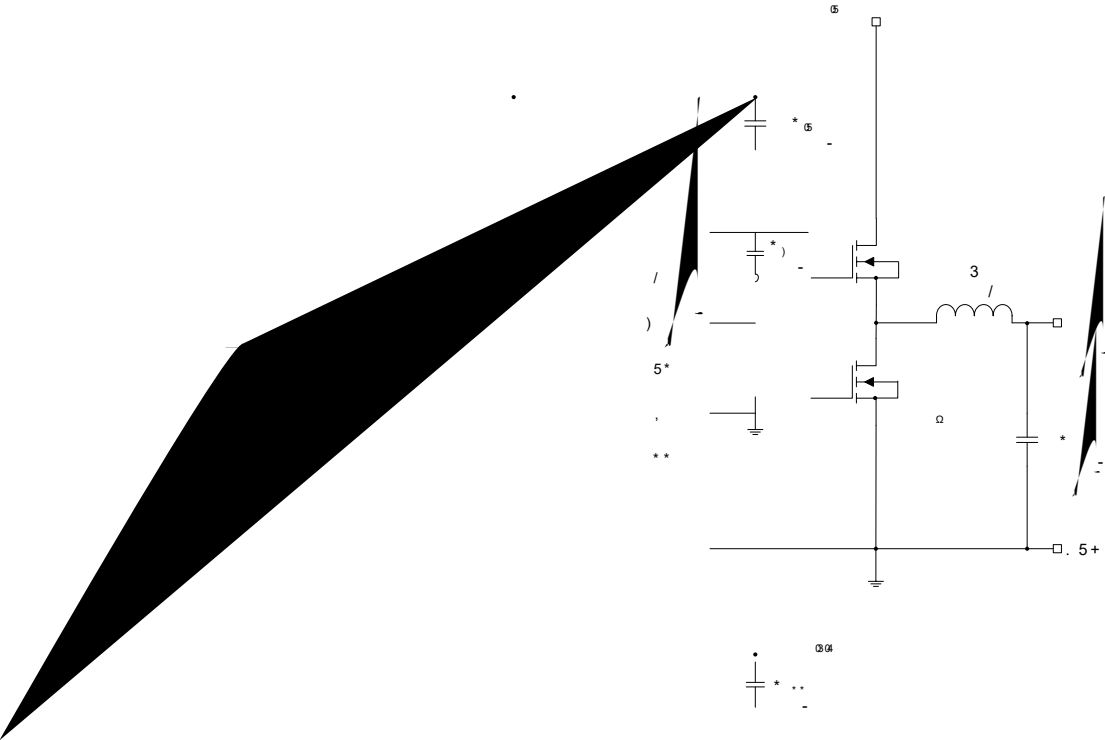
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|                                     |                                                                    |
|-------------------------------------|--------------------------------------------------------------------|
| $B_2 = \frac{B_1}{F_E / F_B - 1}$   | $\frac{1}{B_1} = \frac{1}{B_2} \left( \frac{F_E}{F_B} - 1 \right)$ |
| $B_1 = \frac{1}{\frac{1}{B_2} - 1}$ | $\frac{1}{B_1} = \frac{1}{B_2} - 1$                                |
| $B_2 = \frac{0}{CB - 0} B_1$        | $\frac{1}{B_2} = \frac{1}{CB - 0} B_1$                             |

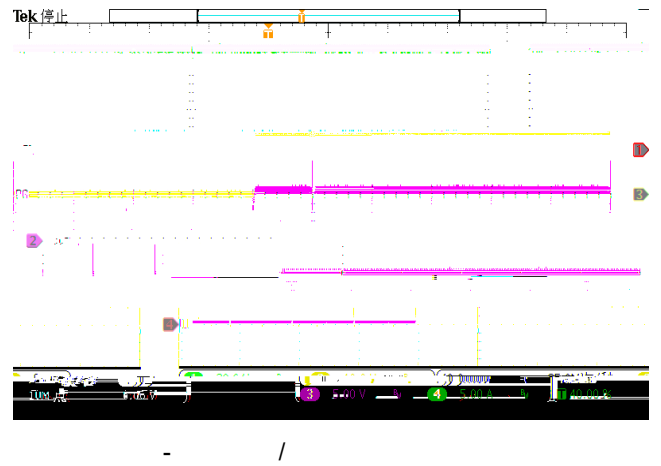
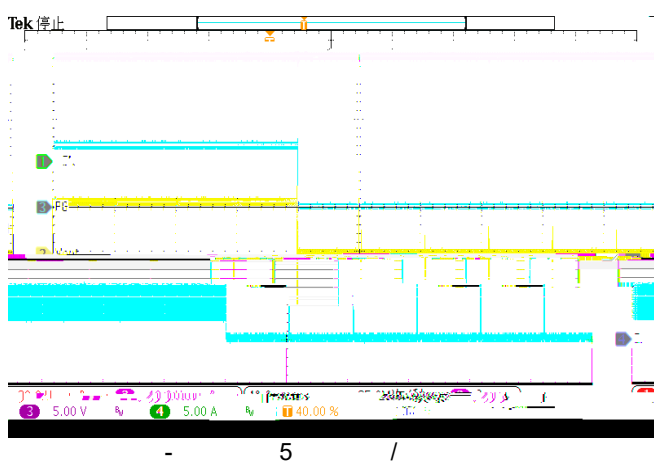
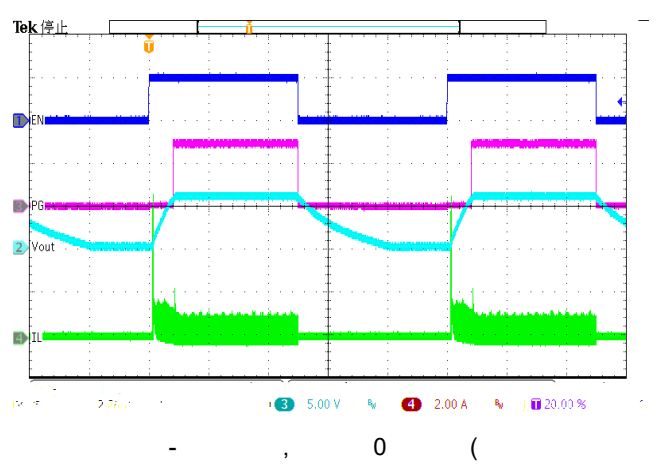
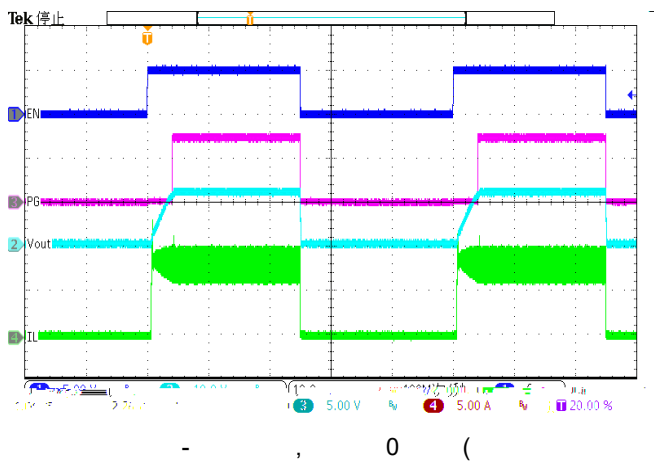
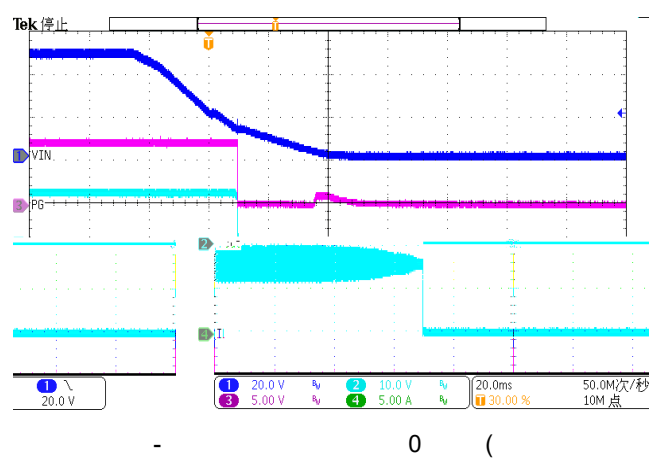
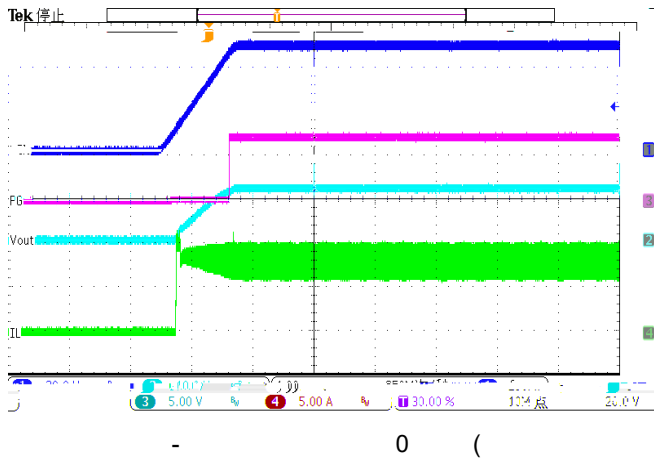

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 SUGGESTION CONTENT TECHNOLOGY

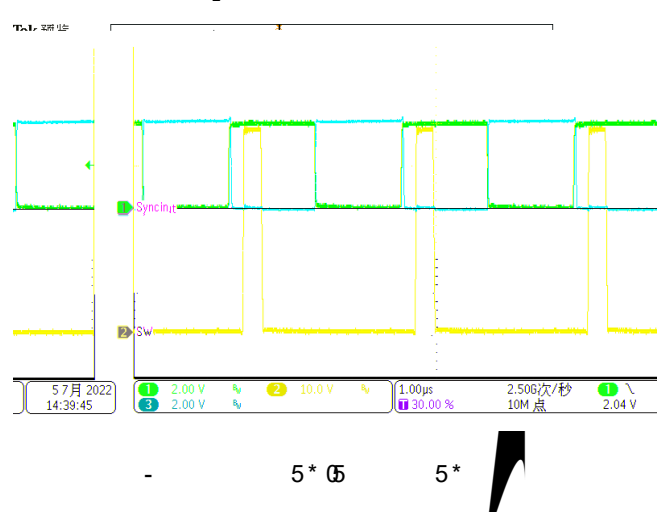
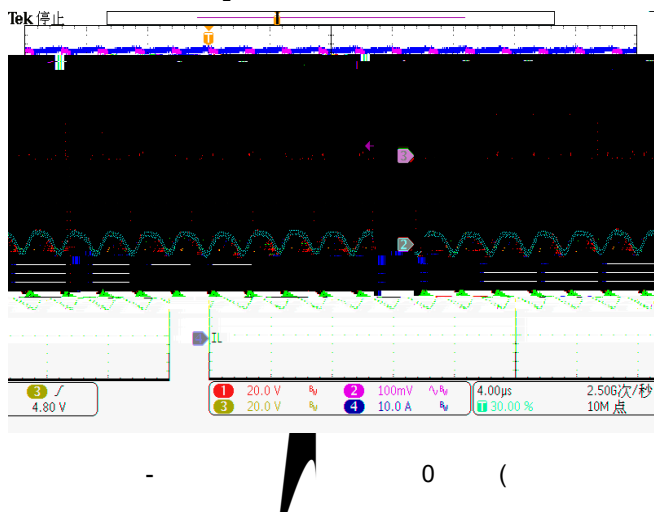
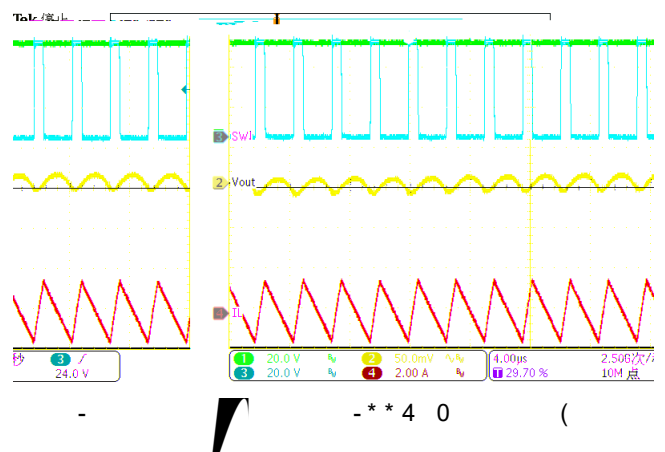
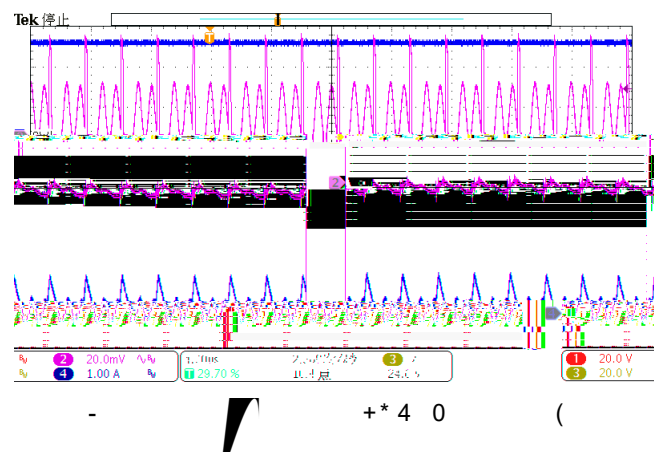
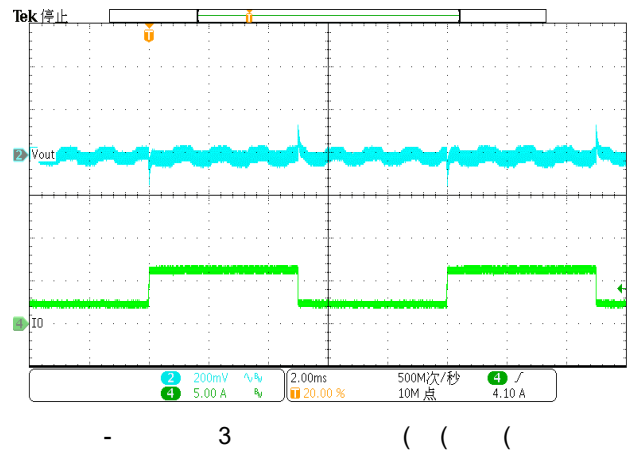
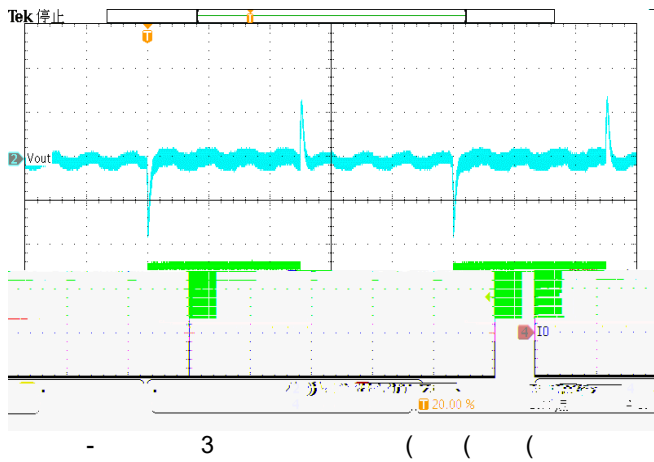
APPLICATION INFORMATION

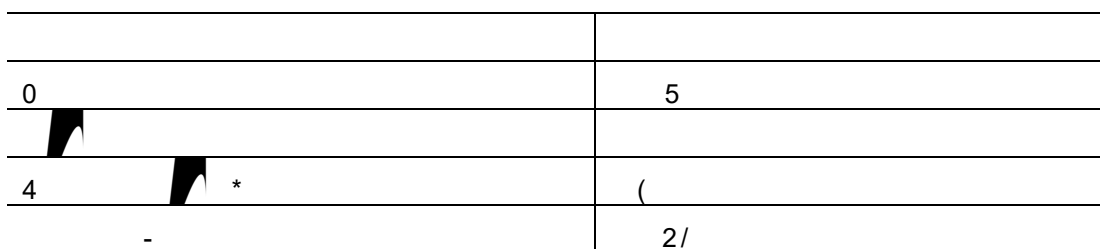


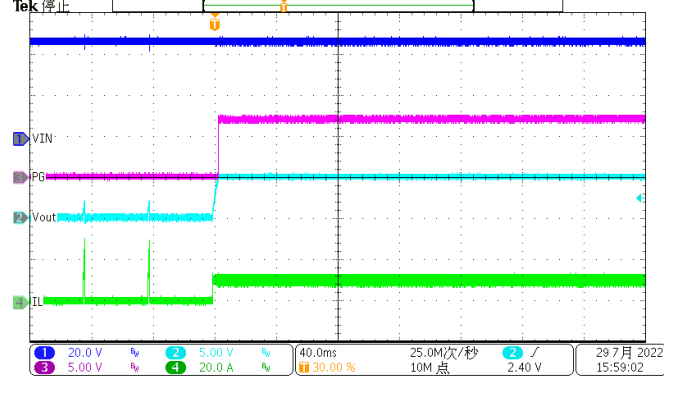
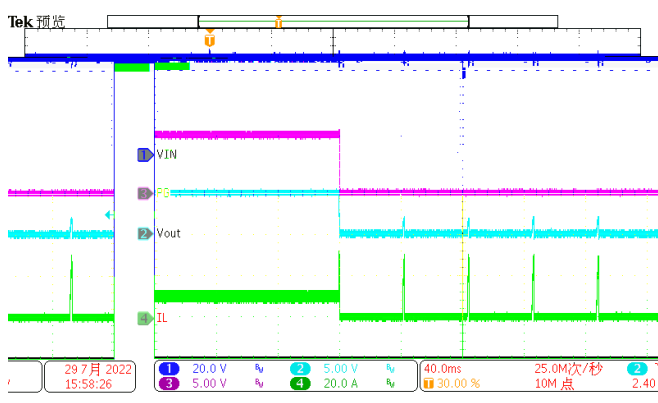
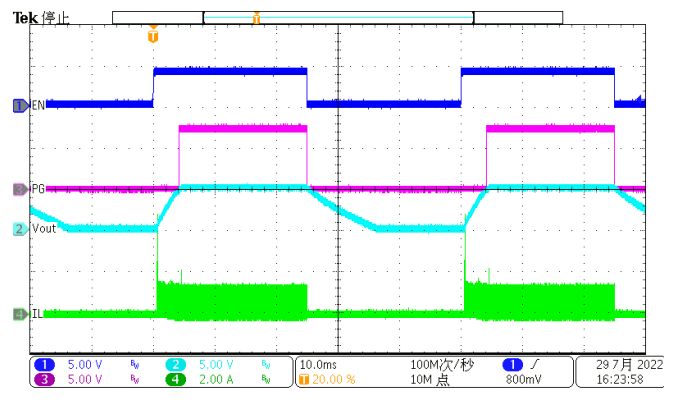
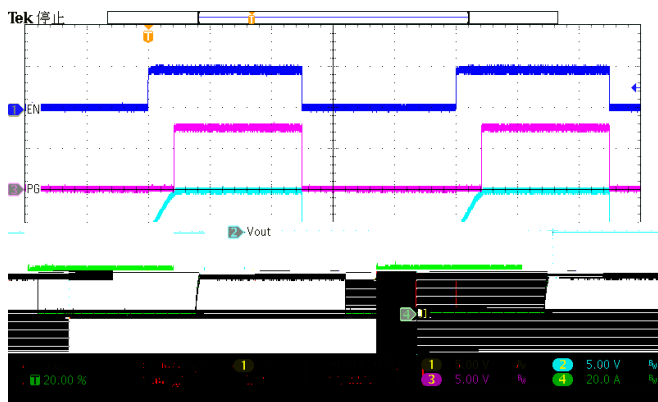
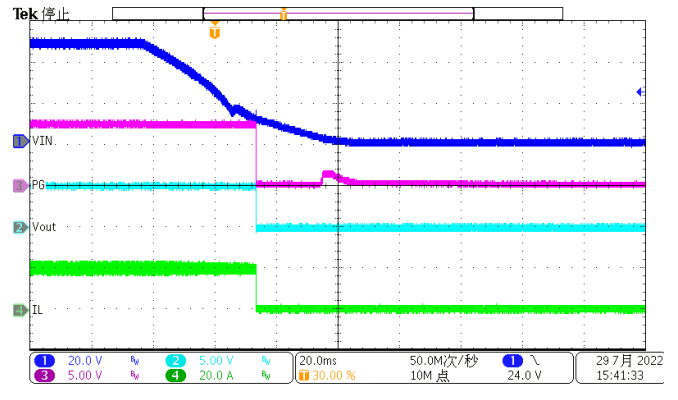
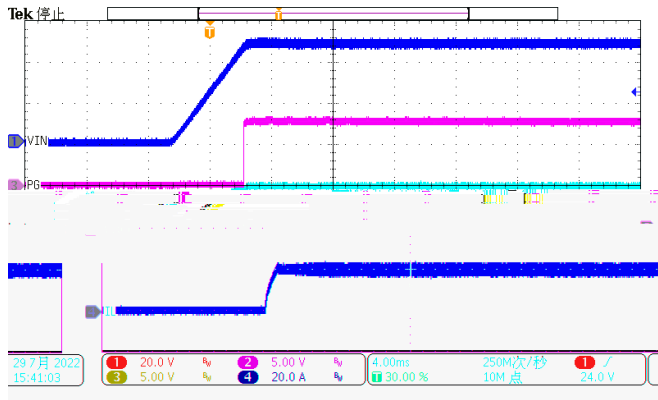
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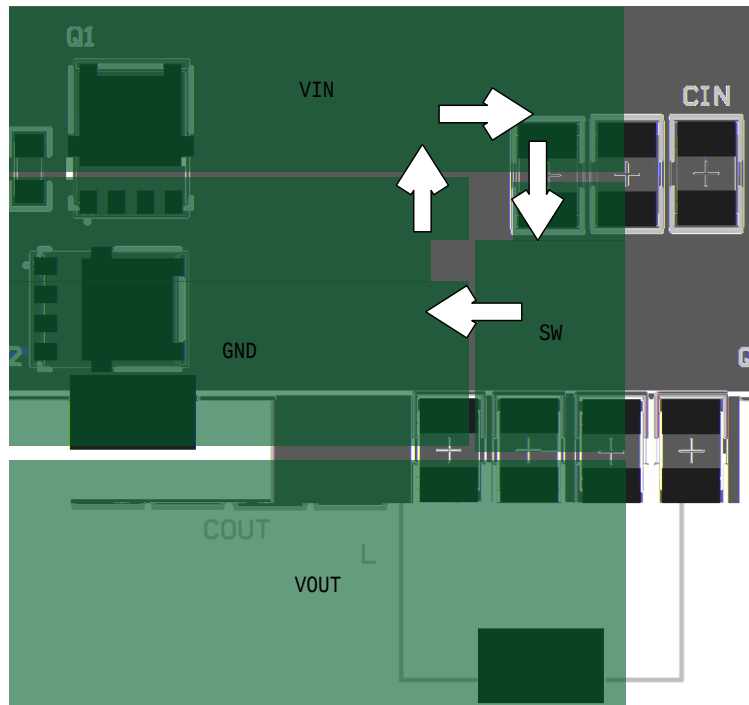
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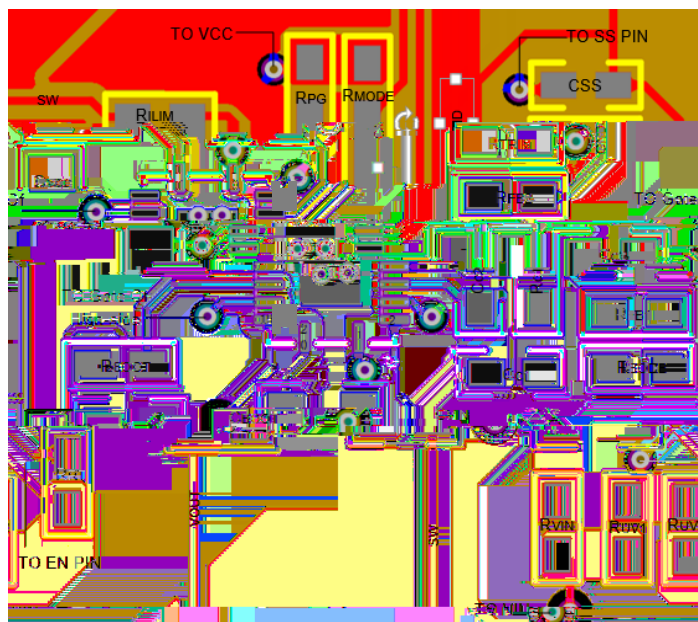
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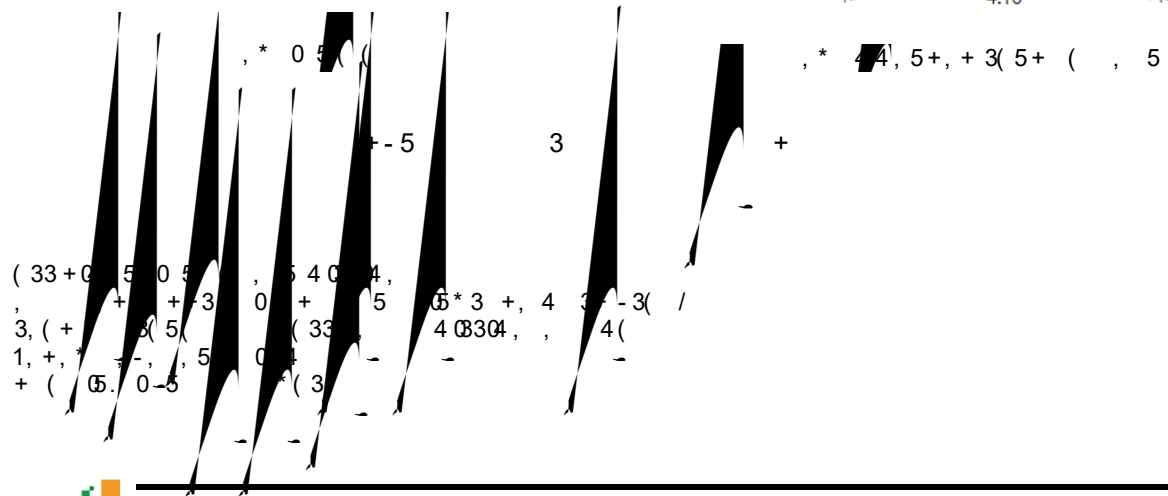
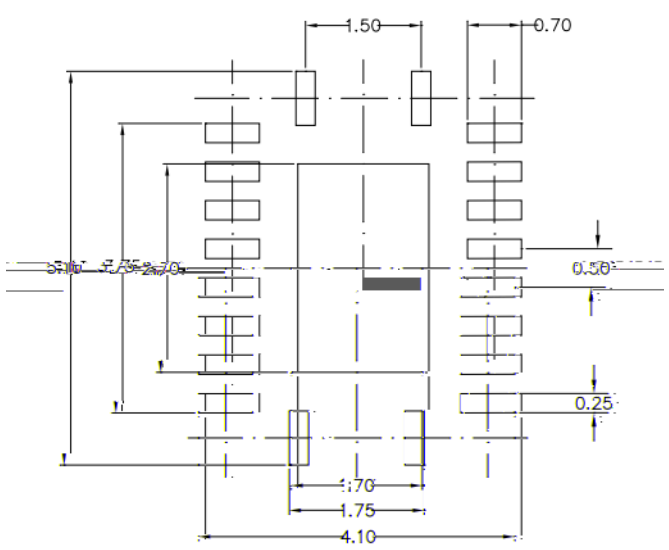
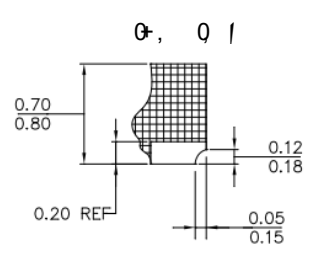
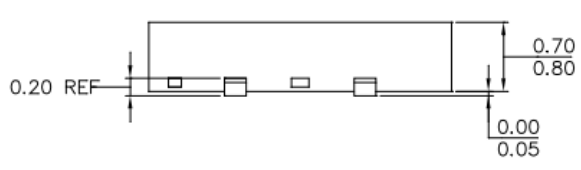
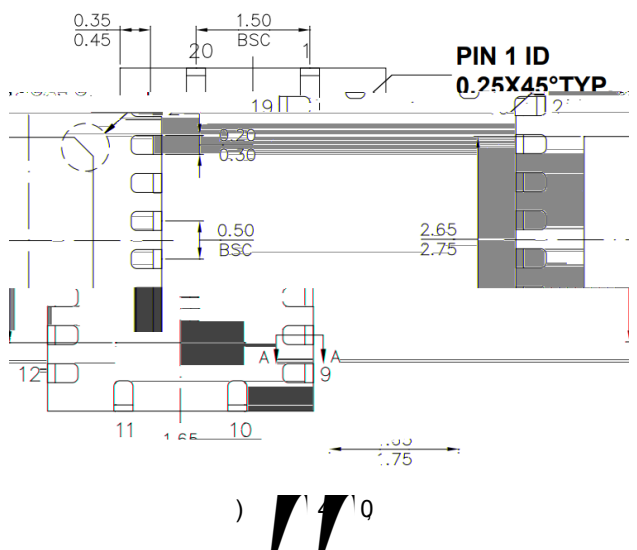
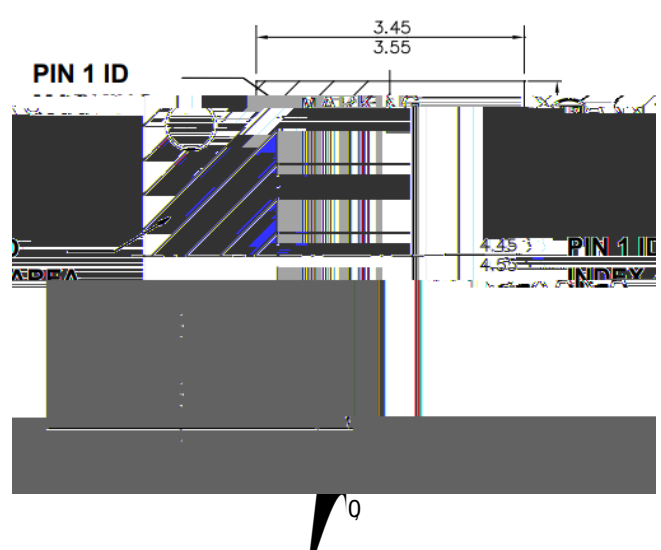
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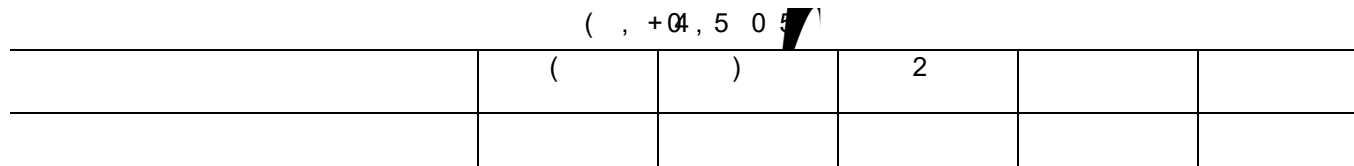
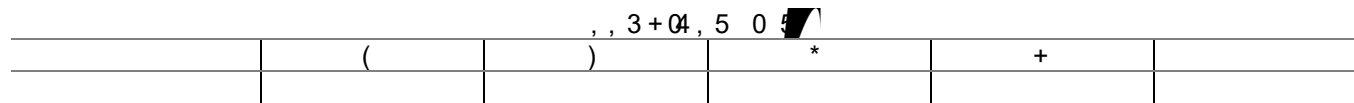
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PACKAGE INFORMATION





$$- \frac{1}{3} \left( \frac{1}{3} \right)^3 = - \frac{1}{27}$$