

4.5V-42V Vin, 5A, High Efficiency Step-down DCDC Converter with Programmable Frequency

GFBUVSFT

EFTDS UPOA

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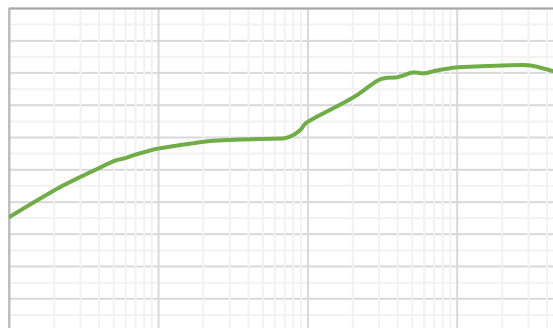
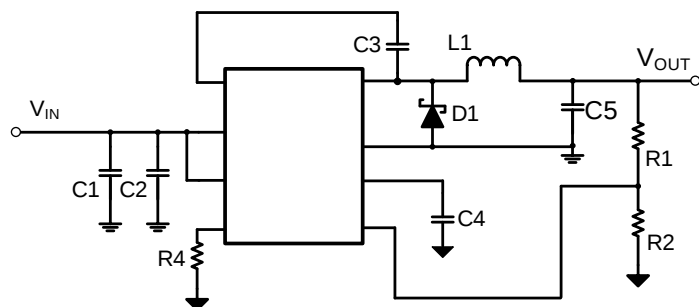
B MDBU POTA

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U DBMB MDBU POA

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4.5V-42V, Asynchronous Buck Converter

B □ : / 1) C : 2 - - E

SF TPOA TUPS A

EF DFSEFSAOGPSNBU POA

AB B AB F B	DF D B	A A □	DB F D	F	DB AB F F

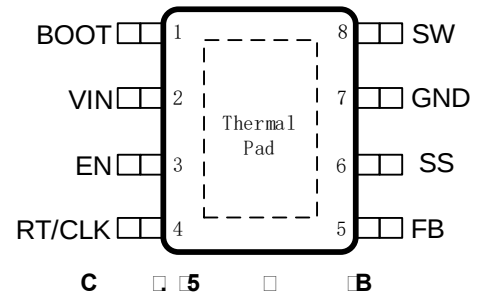
BCTPMUFANBY NVN SBU OHTA

AB F F	F		F

(1)

(2)

OADPOG HVSBU POA



OAVODU POTA

B

SFDPN NFOE FEA FSBU OHADPOE U POTA

B B	ABCF F F	F		F

FTEASBU OHTA

B B	ABCF F F	F		F

(1)

(2)

UI FSNBMAOGPSNBU POA

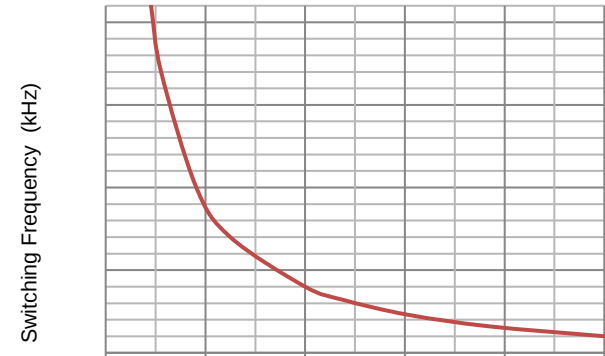
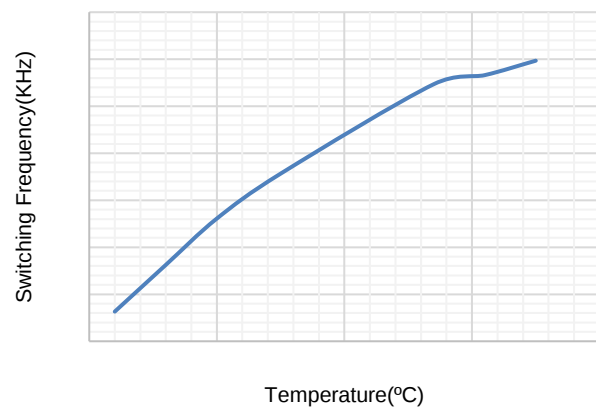
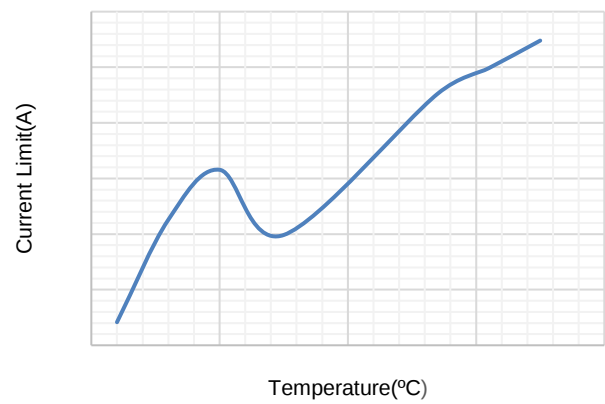
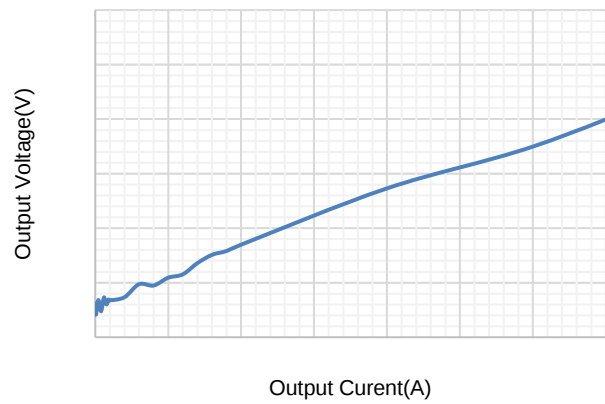
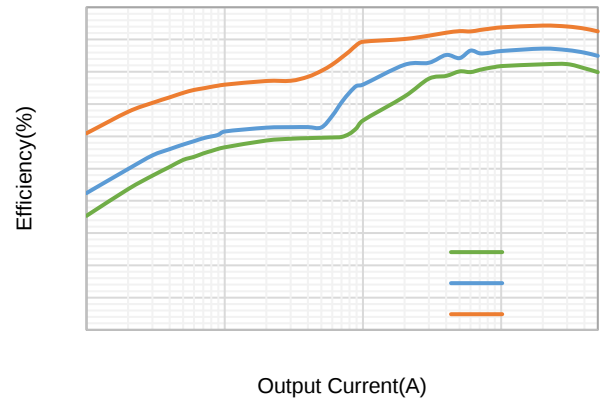
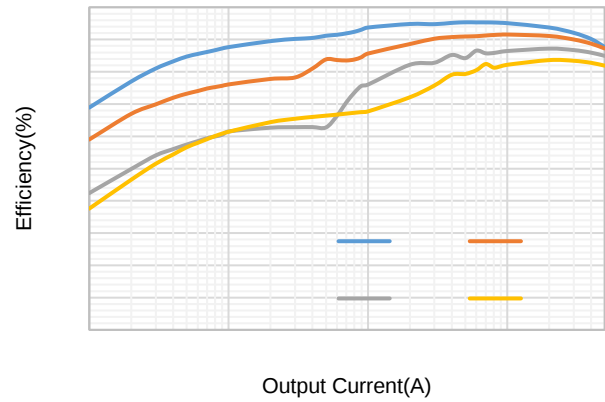
B B	EB ☐ B F	B 5	F

FMFDUS DBMDI BSBDUFS TU DTA

	B B	B ☐ AF F	F	F
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☐ CB				
☐ ☐ ☐ ☐ ☐				

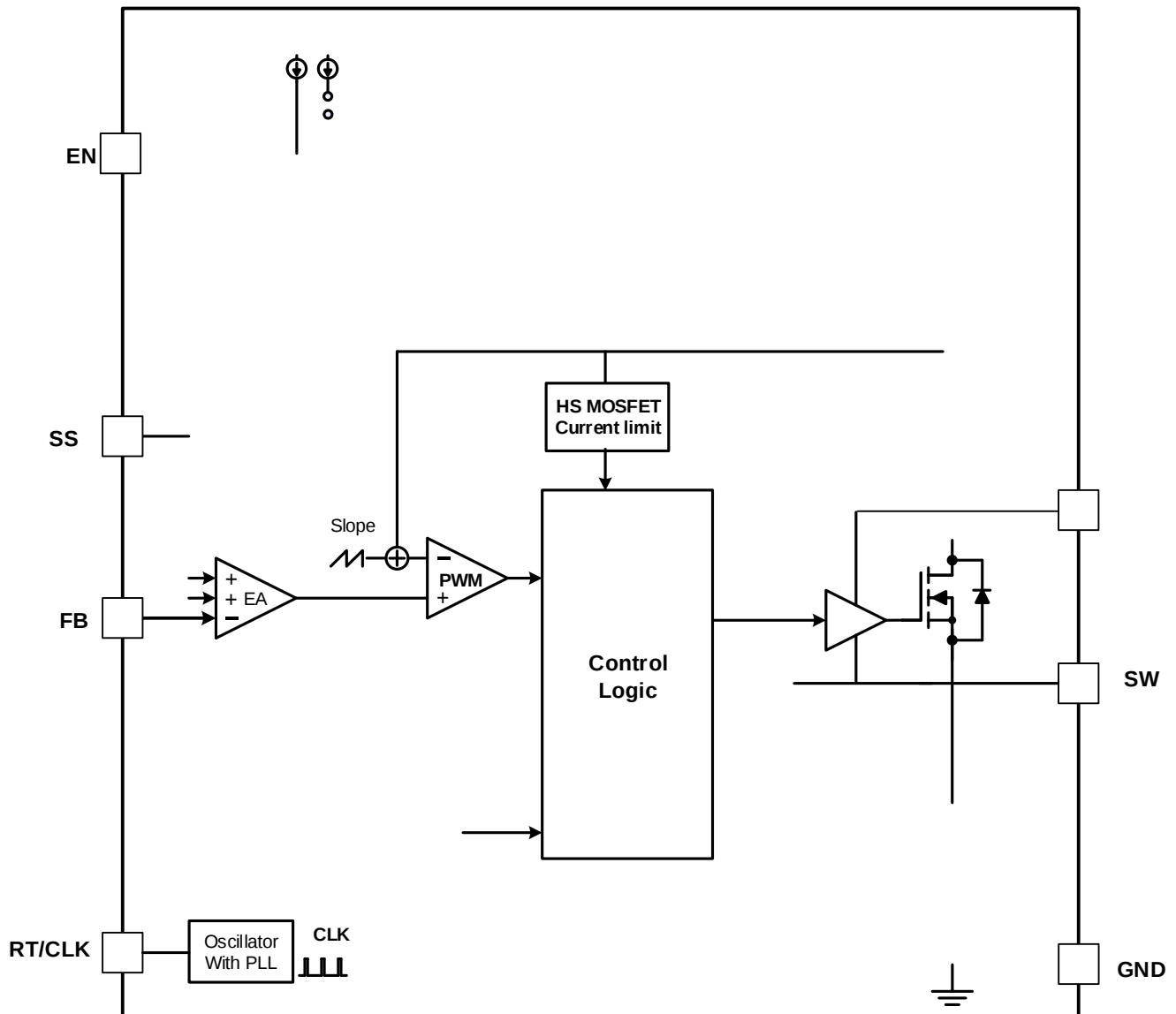
A **A**

U DBM DI BSBDUFS TU DTA



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GVODU POBMCMPDLÆ BHSDNA



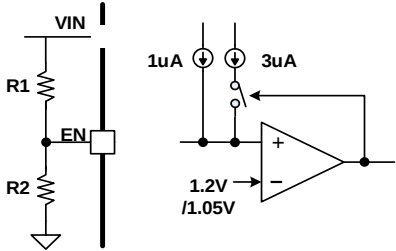
P FSBU POA

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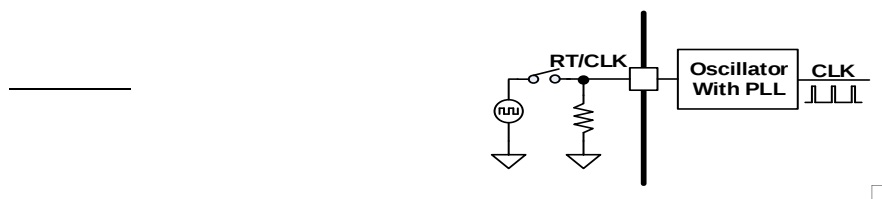


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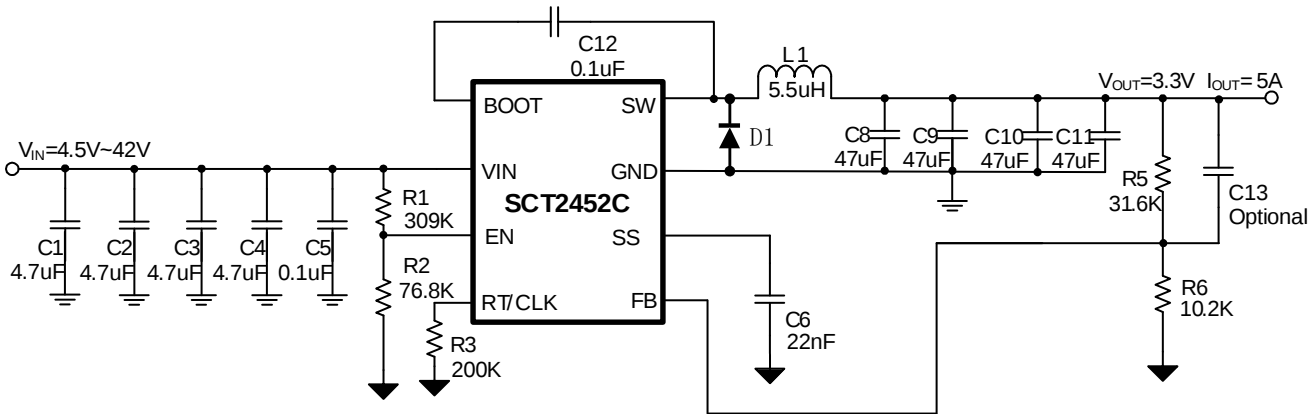
C





B MDBU POAOGPS NBU POA

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C □ . □ / 12 / □ A □ B) 0 0 □ □ □ □

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A □	B □

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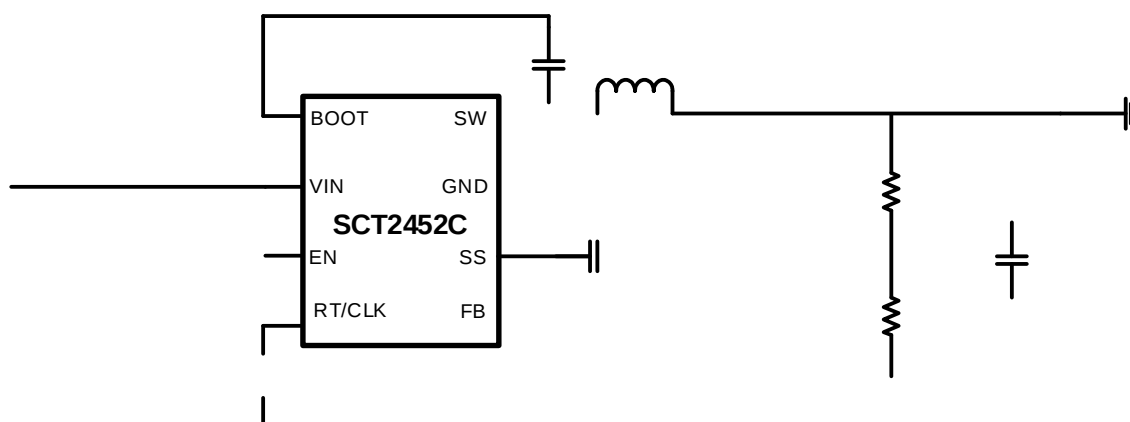
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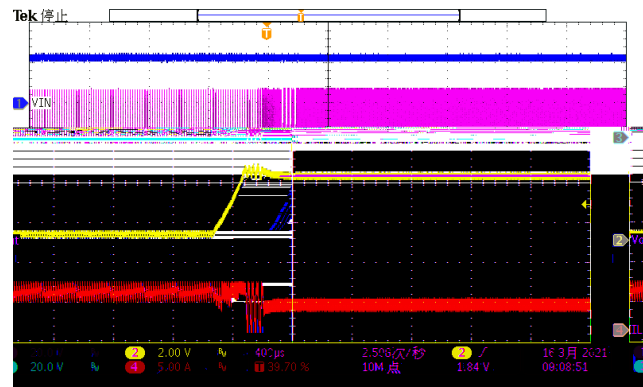
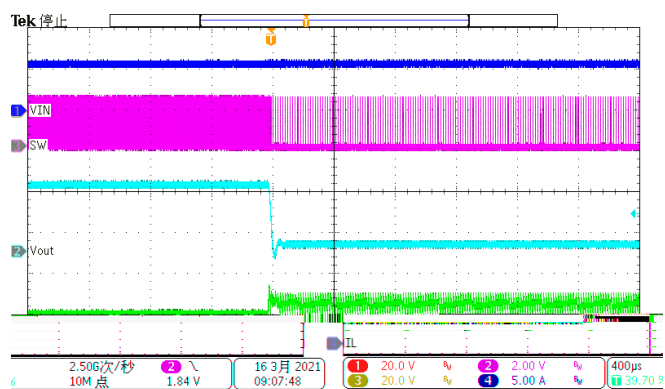
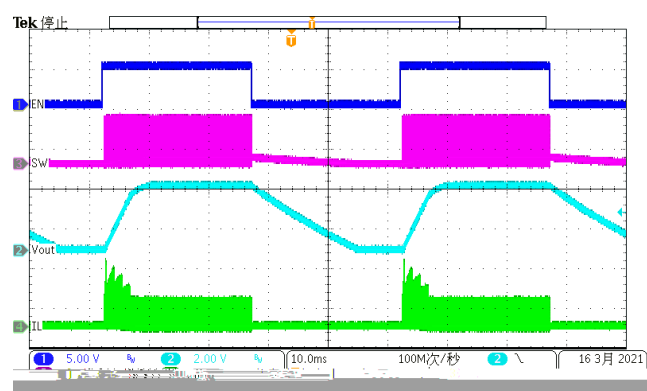
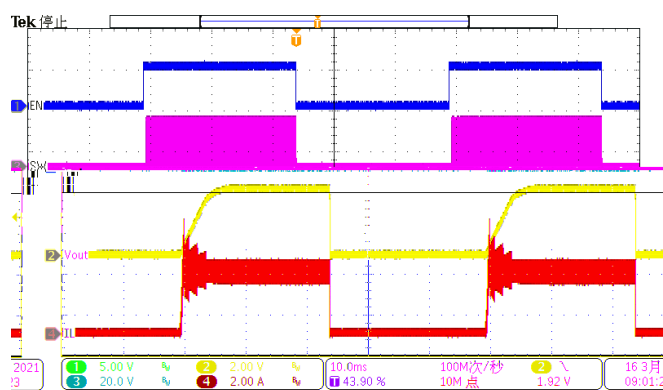
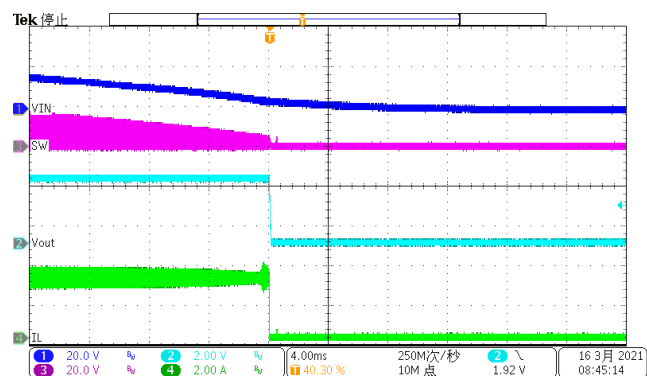
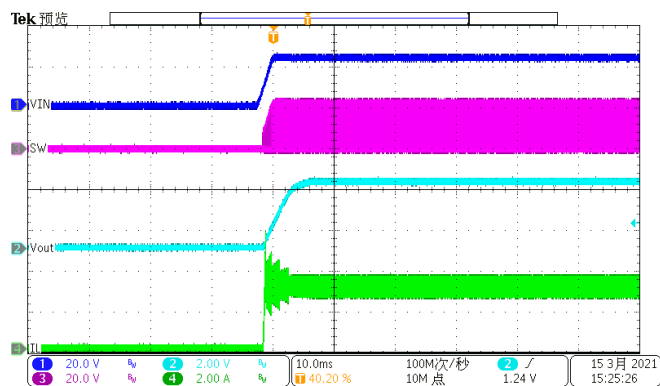
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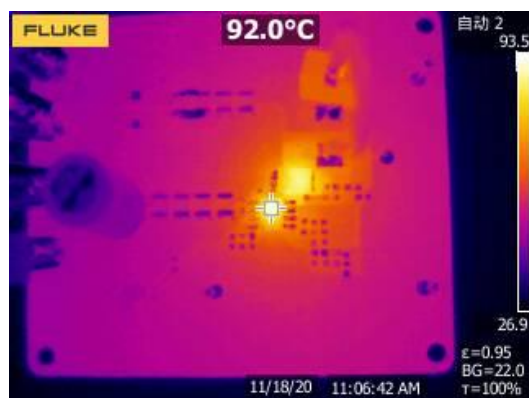
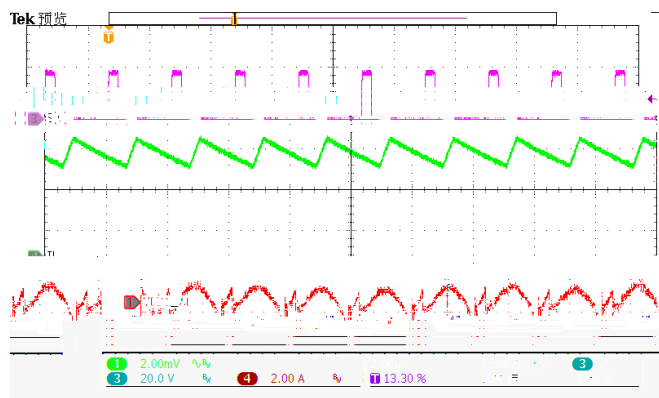
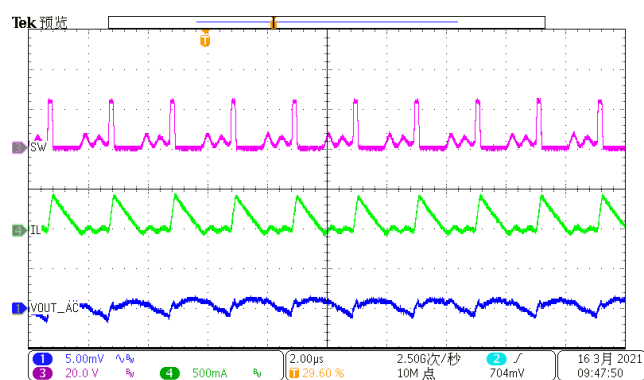
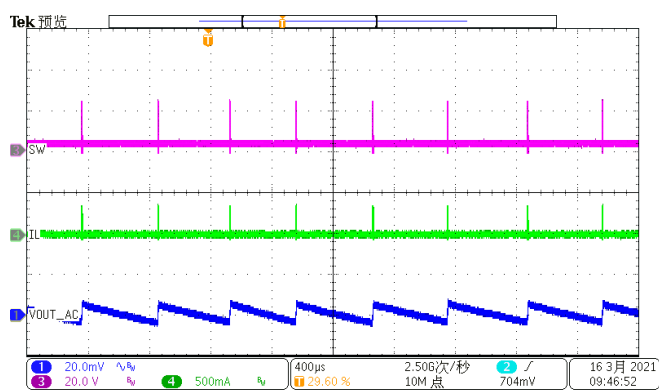
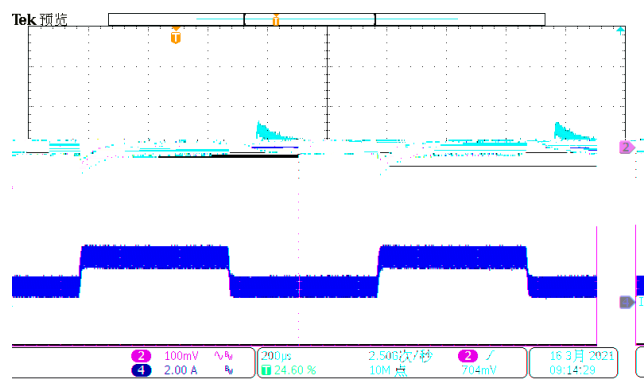
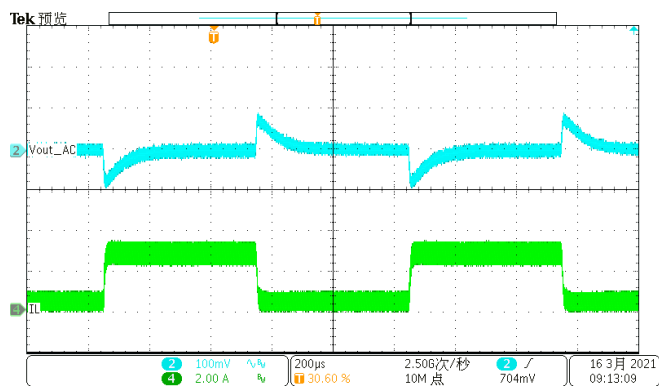
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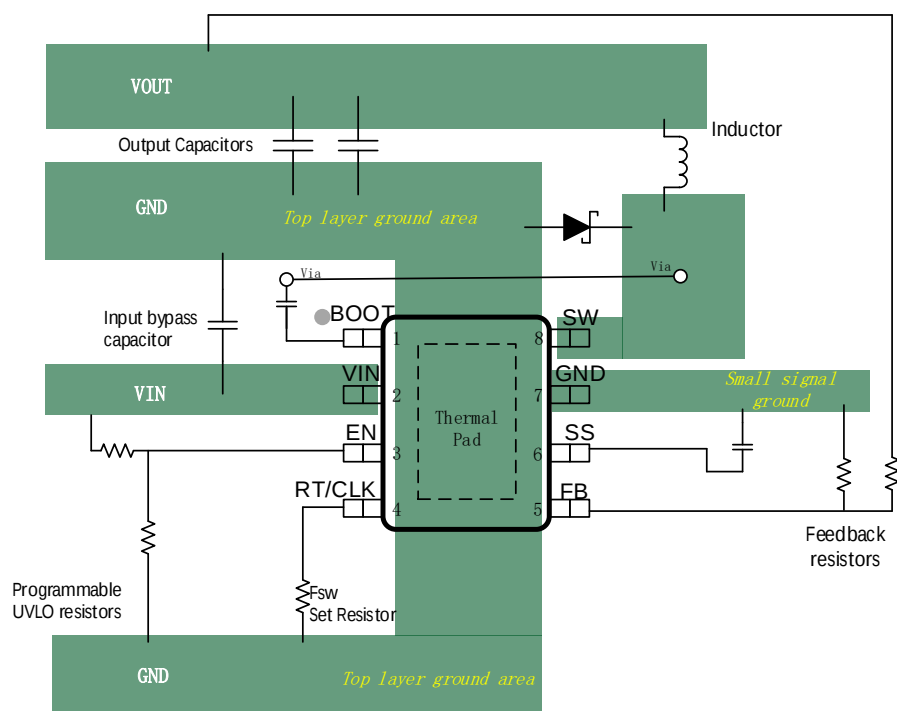
F □ □







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