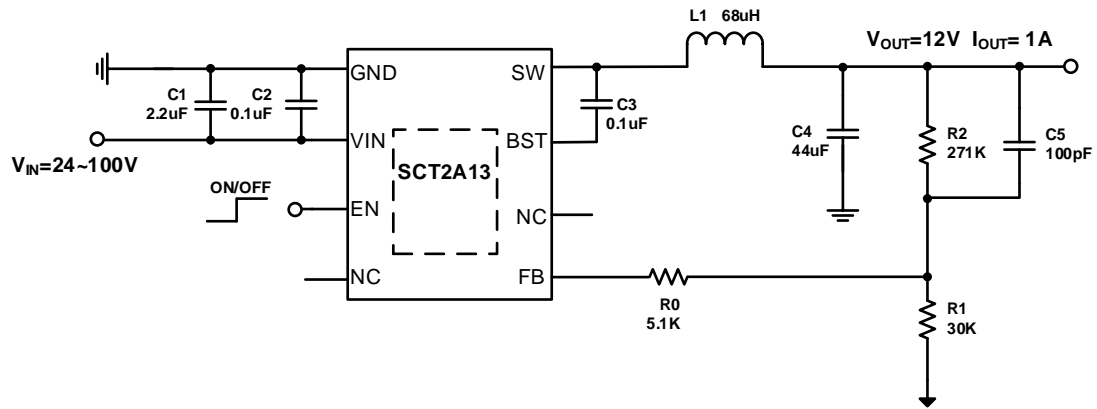


DOVR

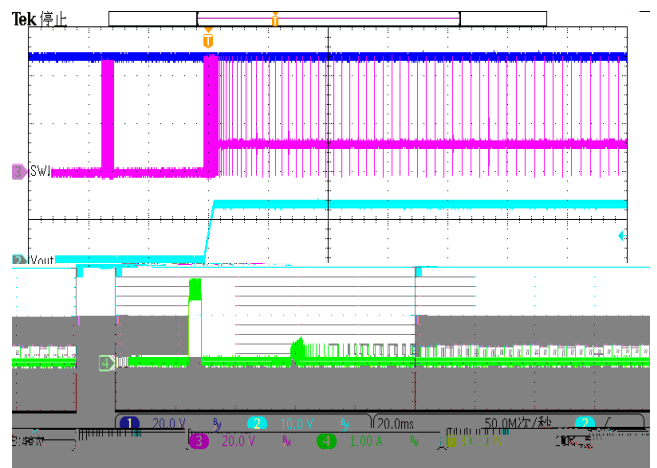
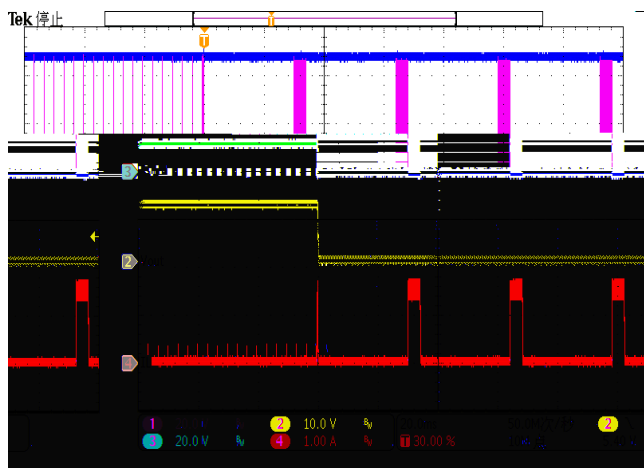
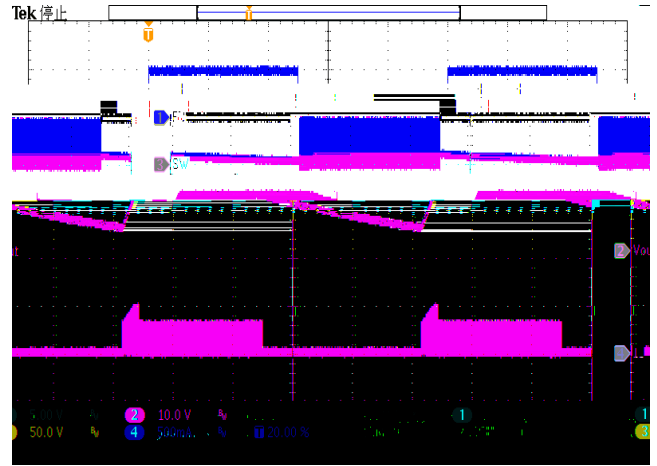
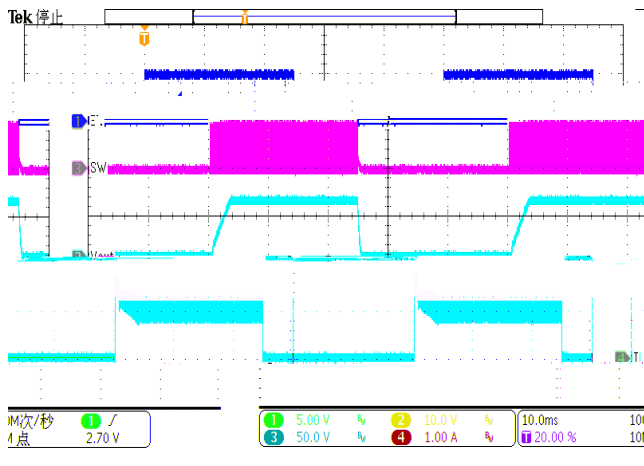
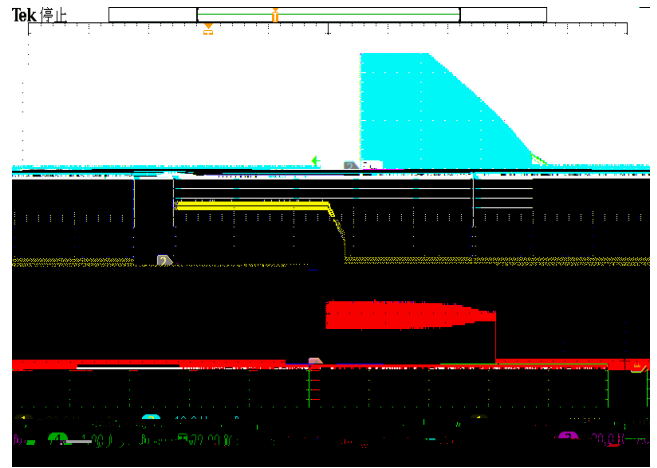
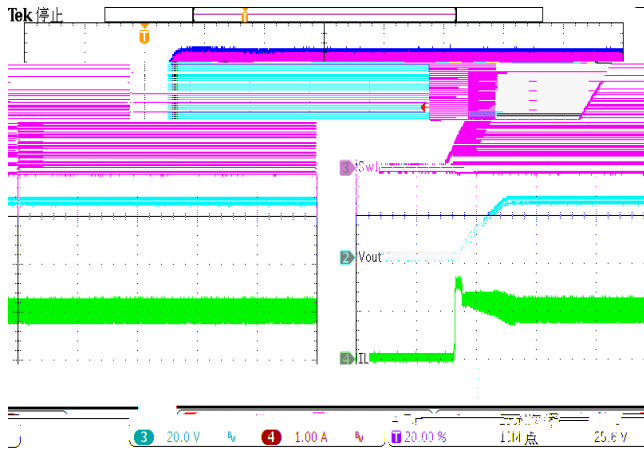


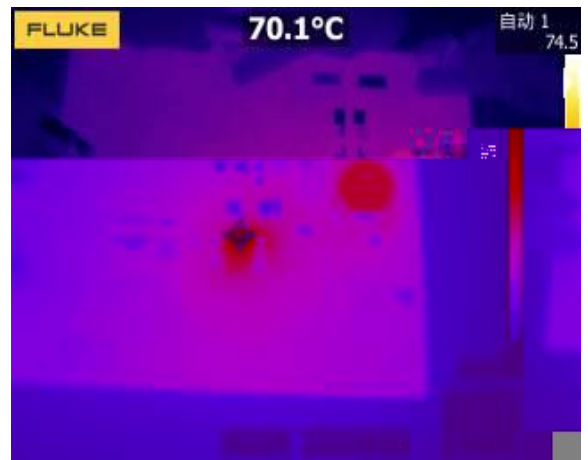
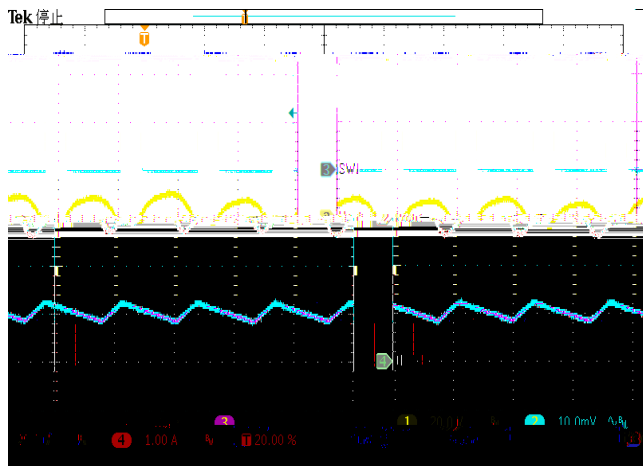
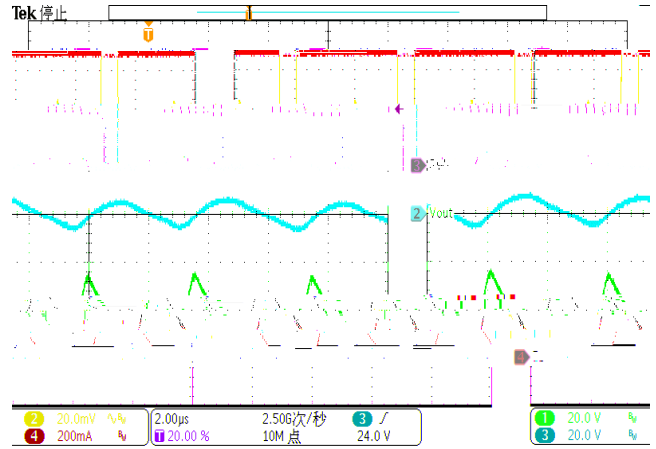
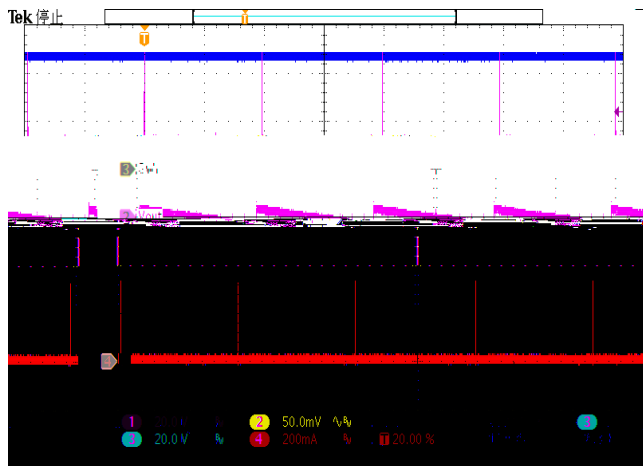
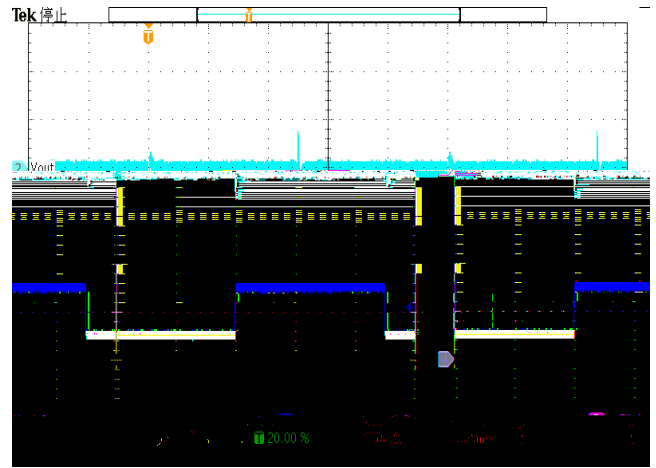
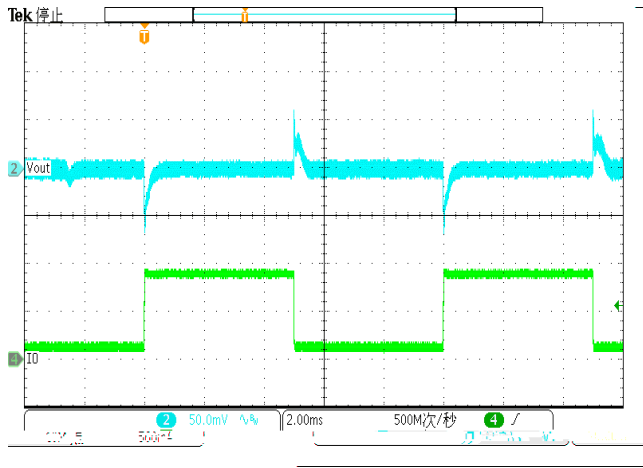
$2 = ($

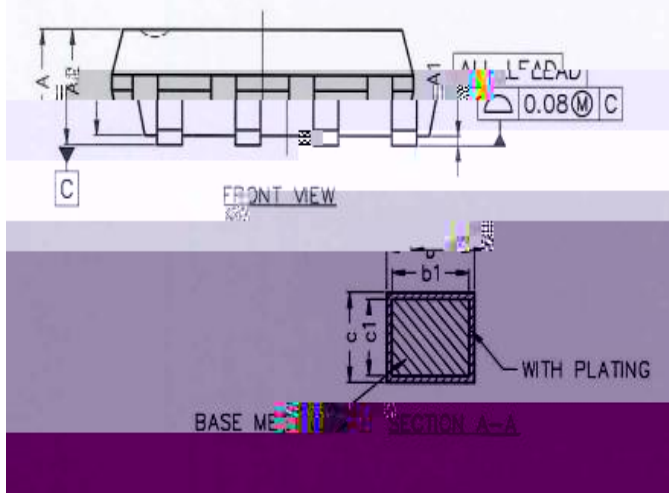
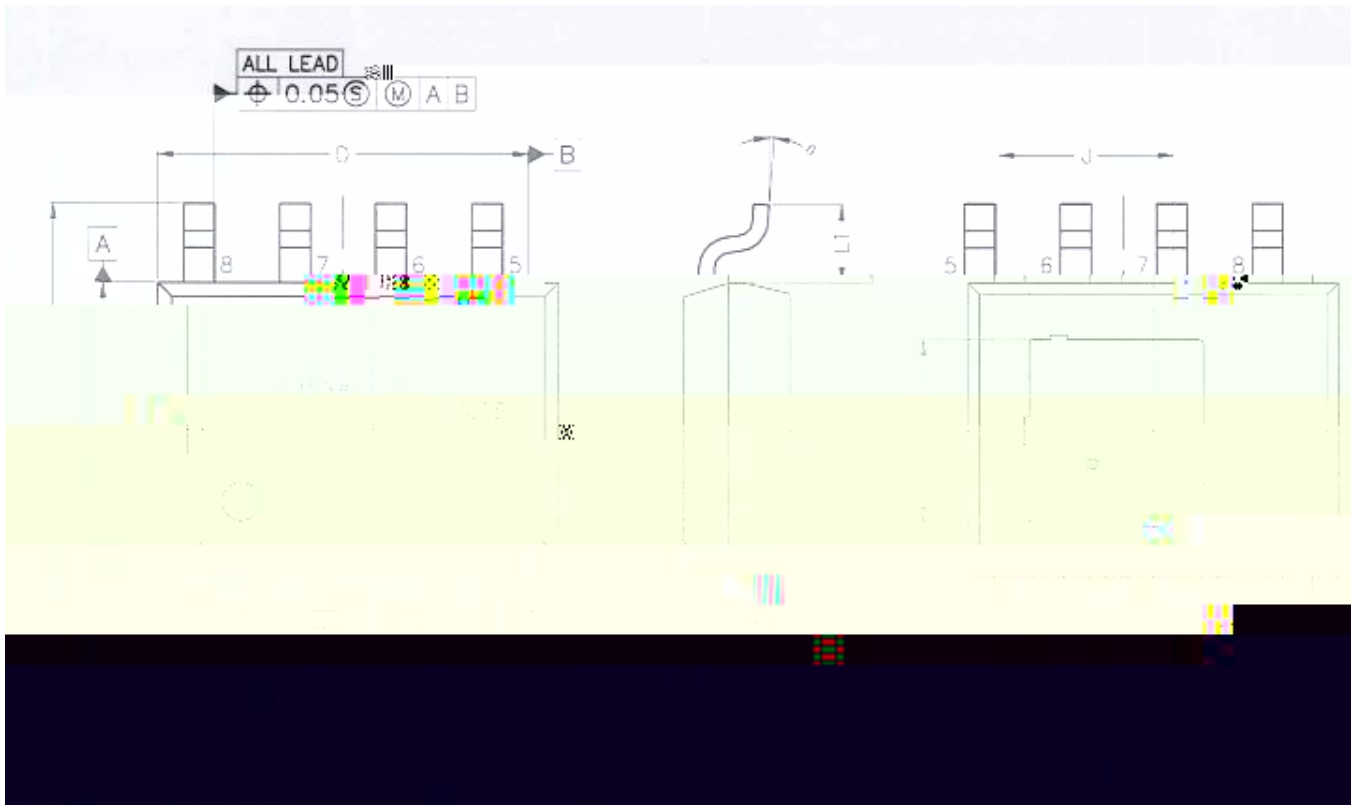
$$I_{CINRMS} = I_{OUT} \sqrt{\frac{V_{OUT}}{V_{IN}} \left(1 - \frac{V_{OUT}}{V_{IN}}\right)}$$

$$I_{CINRMS} = 0.5 I_{OUT}$$

$$V_{IN} = \frac{I_{OUT}}{f_{SW} C_{IN}} \frac{V_{OUT}}{V_{IN}}$$







	SYMBOL	MIN	NOM	MAX	
TOTAL THICKNESS	A	-	-	1.75	
STAND OFF	A1	0.05	0.125	0.20	
MOLD TOTAL THICKNESS	A2	1.30	1.40	1.60	
LEAD WIDTH	b	0.31	0.53		
LEAD WIDTH	b1	0.30	0.40	0.50	
LEAD THICKNESS	c	0.20	0.24		
LEAD THICKNESS	c1	0.19	0.203	0.21	
MOLD LENGTH	D	4.80	4.90	5.00	
MOLD WIDTH	E1	3.80	3.90	4.00	
LEAD SPAN	E	5.80	6.00	6.20	
LEAD PITCH	P	1.27 REF			
EXPOSED PAD SIZE	X	J	2.15	2.30	2.45
	Y	K	2.25	2.40	2.55
LEAD LENGTH	L1	1.05 REF			
LEAD SOLE LENGTH	L	0.40	0.60	0.80	
LEAD FORM ANGLE	θ	0°	-	8°	

