

Device Modeling Report

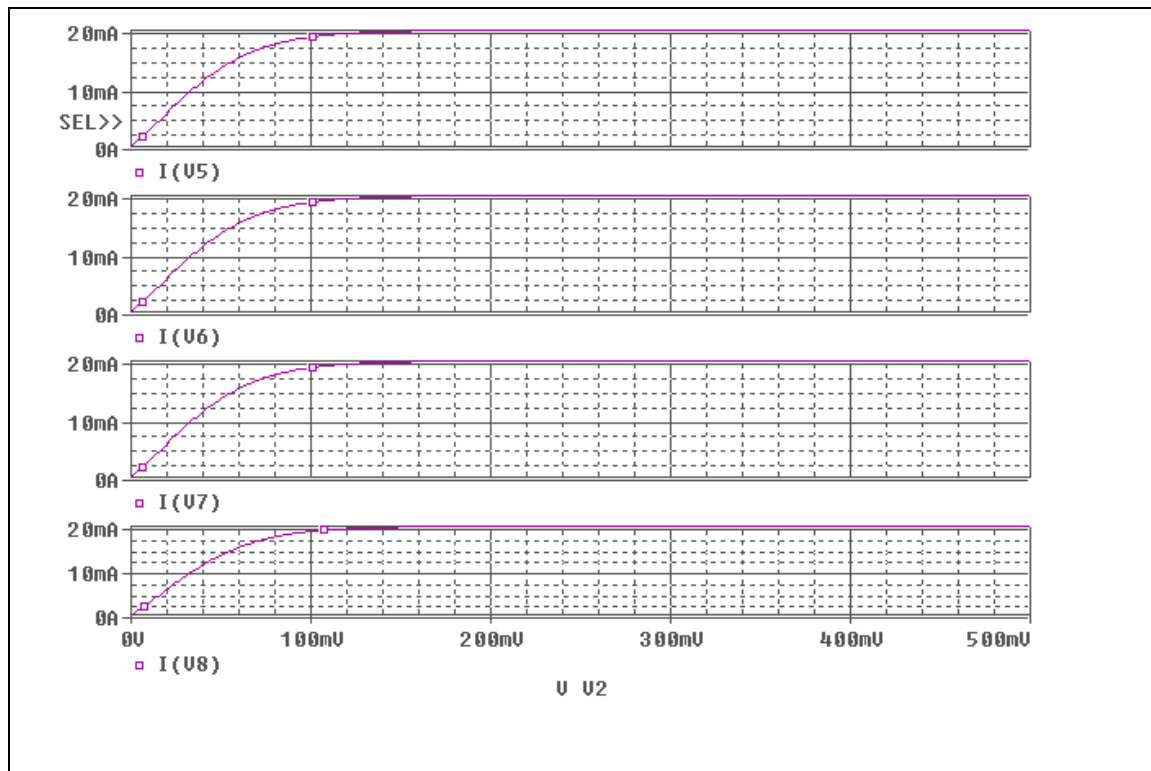
COMPONENTS: LED Driver for White LED
PART NUMBER: TAH8N401K
MANUFACTURER: TOSHIBA



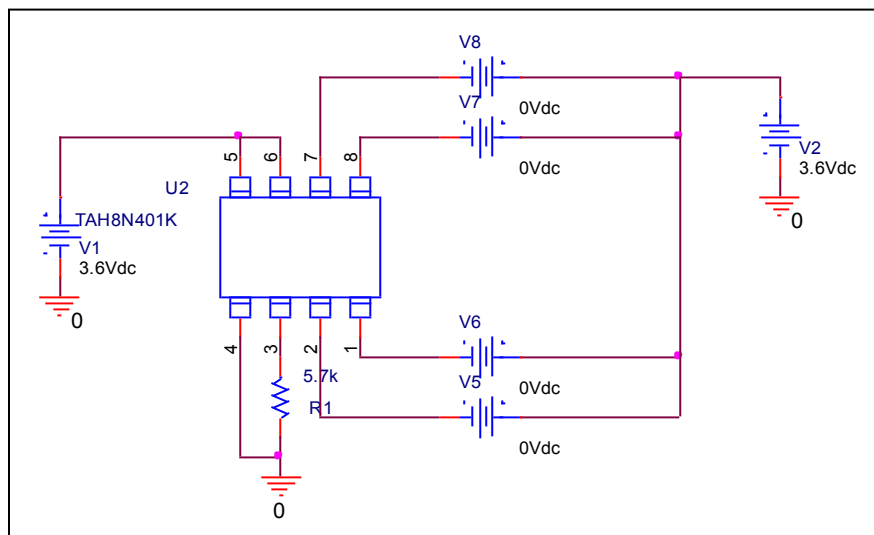
Bee Technologies Inc.

$V_{\text{DRIVE}}(\text{SAT})$

Circuit simulation result



Evaluation circuit



Compare Measurement VS. Simulation

$V_{\text{DRIVE(SAT)}}$ (Measurement)	$V_{\text{DRIVE(SAT)}}$ (Simulation)	Error (%)
0.2 [Max.](V)	0.2(V)	0

VREF vs. TA (°C)

