

LTspice Model

Other DC-DC Converter

ROHM

BM2P016

Model Information

Model An original macro model
Call Name MDC_BM2P016_LT
Pin Assign 1:SOURCE 2:FADJ 3:GND 4:FB 5:VCC 6:DRAIN 7:DRAIN
File List Model Library MDC_BM2P016_LT01.lib
 Model Report MDC_BM2P016_LT.pdf (this file)

Verified Simulator Version LTspice version XVII
Note

References

The information which was used for modeling is as follow:

[Data Sheet]

- Date/Version Rev.001
- Product name BM2P016
- Company name ROHM Co., Ltd.
- Characteristics Transient

Simulation Condition

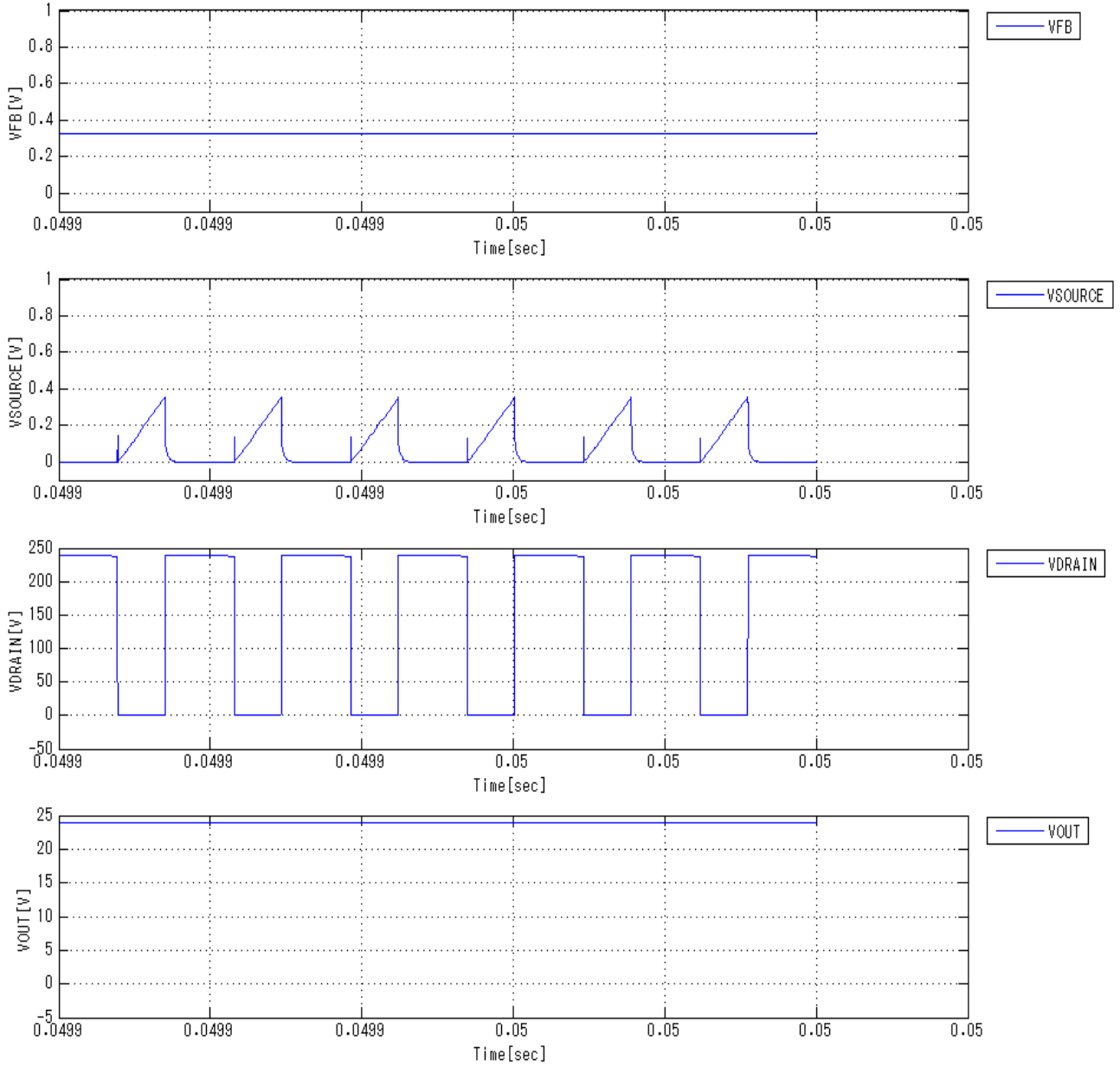
This table shows the value of evaluated simulation condition that was not occurs any convergence problems in this area.

Item	Condition	Unit
Temperature	25	deg C

Simulation results are following.
Explanatory notes — : simulated

Transient

Temp. = 25deg C



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