P059

5th International Symposium of Gunma University Medical Innovation and 9th International Conference on Advanced Micro-Device Engineering (**GUMI&AMDE 2018**)

Spread Spectrum Technology with Automatic Notch Generation Used for Switching Converter

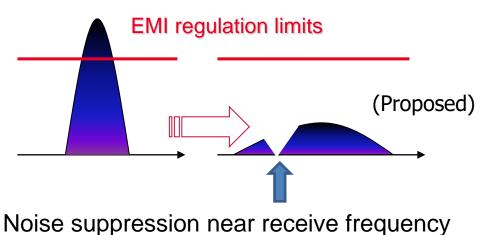
Yifei Sun, Yasunori Kobori, Haruo Kobayashi

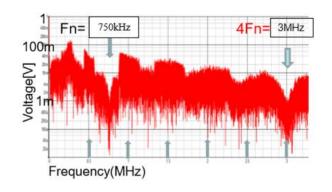
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- ProblemSwitching converter
- Our Solution
 Spread noise spectrum









AM band in 750kHz

 $F_{in} = 750kHz \Rightarrow F_{notch} = 750kHz$