

# References and Acknowledgments

## Primary References

1. Vinukumar Luckose, "Design and Analysis of Two-Stage Interleaved Bridgeless SEPIC-Based PFC Converter," ICCE 2022
2. Erickson & Maksimovic, "Fundamentals of Power Electronics," 2nd Edition
3. IEEE Std 519-2022, "Harmonic Control in Electric Power Systems"
4. IEC 61000-3-2:2018, "Electromagnetic Compatibility - Limits for Harmonic Current Emissions"

## Supporting Documentation

- Complete 36-Equation Derivation (docs/detailed\_analysis/)
- Student Guide: Zero to Mastery (STUDENT\_GUIDE.md)
- Master Consolidation of Research (MASTER\_CONSOLIDATION.md)
- Verification Protocol (GITHUB\_ISSUE\_VERIFICATION.md)

## Acknowledgments

**Tools:** MATLAB/Simulink, LaTeX

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**Repository:** [github.com/sebichin/SEPIC.analysis.9th.order](https://github.com/sebichin/SEPIC.analysis.9th.order)