



eSPI Target IP

IP Version: v2.4.0

Release Notes

FPGA-RN-02002-1.3

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1. Introduction

This document contains the Release Notes for the eSPI Target IP. For specific details about the IP, refer to the following:

- [eSPI Target IP User Guide \(FPGA-IPUG-02260\)](#)
- [eSPI Target IP](#) web page

eSPI Target IP v2.4.0

Software	Software Version	Summary of Changes
Lattice Radiant™	2026.1	- Updated the metadata to limit selectable values for the parameter eSPI Clock Maximum Frequency Support for the MachXO4™ family. - Updated the constraints file to have a device-specific clock frequency constraint.
Lattice Propel™ Builder	2026.1	

eSPI Target IP v2.3.0

Software	Software Version	Summary of Changes
Lattice Radiant	2025.2	Added support for LFMXO4 devices.
Lattice Propel Builder	2025.2	

Corrections to Previous Release Notes

In IP version 2.2.0, the change *Added support for MachXO2 devices* applies to the Lattice Propel Builder software only, while the change *Added Enable eSPI Channel Configurations Registers in the IP GUI parameters* applies to both the Lattice Propel Builder software and the Lattice Radiant software.

eSPI Target IP v2.2.0

Software	Software Version	Summary of Changes
Lattice Radiant	2023.2 and above	- Added support for MachXO2 devices. - Added Enable eSPI Channel Configurations Registers in the IP GUI parameters.
Lattice Propel Builder	2023.2 and above	

eSPI Target IP v2.0.0

Software	Software Version	Summary of Changes
Lattice Radiant	2023.2 and above	Initial release.
Lattice Propel Builder	2023.2 and above	

References

- [eSPI Target IP User Guide \(FPGA-IPUG-02260\)](#)
- [eSPI Target IP](#) web page
- [MachXO5-NX Family Devices](#) web page
- [MachXO4 Family Devices](#) web page
- [Mach-NX Family Devices](#) web page
- [MachXO3D Family Devices](#) web page
- [MachXO3 Family Devices](#) web page
- [MachXO2 Family Devices](#) web page
- [Lattice Propel Builder](#) software
- [Lattice Radiant](#) FPGA design software
- [Lattice Insights](#) for Lattice Semiconductor training courses and learning plans

Technical Support Assistance

Submit a technical support case through www.latticesemi.com/techsupport.

For frequently asked questions, please refer to the Lattice Answer Database at www.latticesemi.com/Support/AnswerDatabase.



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