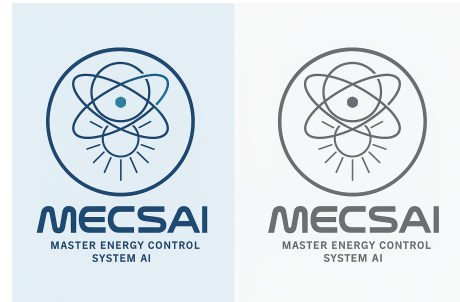
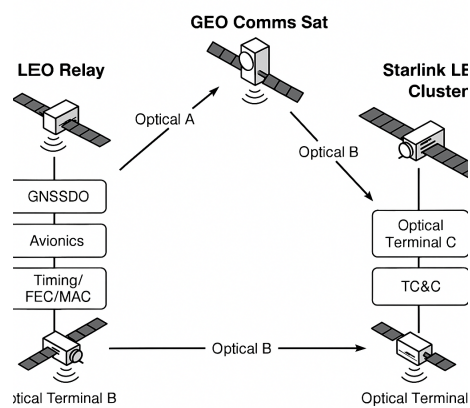


TB Laser Optical Comms Standards and Patent Review

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This document provides a comprehensive review of NASA's Optical Communications Blue Book standards, implementation of the Model Context Protocol (MCP), analysis of related patent filings from 2015-2025, and implications for ATB compliance and international alignment. Key findings and recommendations are provided to guide strategic planning in the SDC & COMMS program.