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(71) Applicant: **EQUINIX, INC.** [US/US]; ONE LAGOON DRIVE, REDWOOD CITY, California 94065 (US).

(72) Inventors: **KARTAWIRA, Iwan**; ONE LAGOON DRIVE, REDWOOD CITY, California 94065 (US). **SRIDHAR, Balakrishnan**; ONE LAGOON DRIVE, RED-

WOOD CITY, California 94065 (US). **SINGH, Manveer**; ONE LAGOON DRIVE, REDWOOD CITY, California 94065 (US). **WANG, Qiang**; ONE LAGOON DRIVE, REDWOOD CITY, California 94065 (US). **LINGAMPALLI, Mohan Rao G.**; ONE LAGOON DRIVE, REDWOOD CITY, California 94065 (US).

(74) Agent: **TEBOW, Christopher P.**; Shumaker & Sieffert, P.A., 1625 Radio Drive, Suite 300, Woodbury, Minnesota 55125 (US).

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(54) Title: CASCADED OPTICAL SWITCH

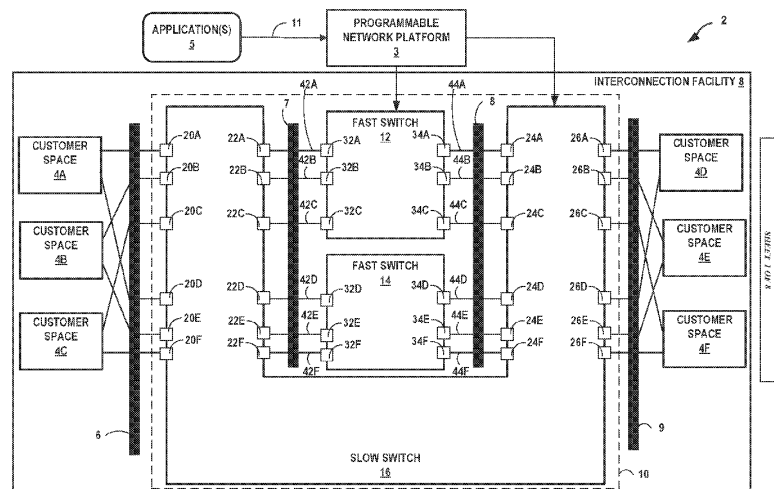


FIG. 1

(57) Abstract: An example cascaded optical switch includes; a fast optical switch and a slow optical switch both having input ports and output ports. A switching time of the slow switch is longer than a switching time of the fast optical switch. The cascaded optical switch includes a first pre-cabled optical fiber connecting an output port of the slow optical switch to an input ports of the fast optical switch, and a second pre-cabled optical fiber connecting an output ports of the fast optical switch to an input ports of the slow optical switch. The fast optical switch or the slow optical switch is configured to receive configuration data to modify a switching configuration to configure a fiber cross-connect in the optical switch fabric that includes at least one of the first pre-cabled optical fiber or the second, pre-cabled optical fiber.

[Continued on next page]

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