

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2022/0353956 A1 OLSEN et al.

Nov. 3, 2022 (43) **Pub. Date:**

(54) WINDOWS FOR RAPID THERMAL PROCESSING CHAMBERS

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- Appl. No.: 17/729,715
- (22) Filed: Apr. 26, 2022

Related U.S. Application Data

(60) Provisional application No. 63/181,626, filed on Apr. 29, 2021.

Publication Classification

(51) Int. Cl. H05B 3/02 (2006.01)H05B 3/00 (2006.01)

U.S. Cl. CPC H05B 3/02 (2013.01); H05B 3/0047 (2013.01); H05B 2203/008 (2013.01)

(57)**ABSTRACT**

A window assembly for a thermal processing chamber applicable for thermal processing of a semiconductor substrate is provided. The window assembly includes an upper window, a lower window, and a plurality of linear reflectors disposed between the upper window and the lower window. The plurality of linear reflectors extend lengthwise parallel to each other and parallel to a plane of the window assembly. The window assembly includes a pressure control region defined between the upper window, the lower window, and side surfaces of each linear reflector.

