(12) INTER PARTES REVIEW CERTIFICATE (349th)

United States Patent Hidaka

(45) Certificate Issued: Feb. 6, 2018

US 6,233,181 K1

(10) **Number:**

(54) **SEMICONDUCTOR MEMORY DEVICE** WITH IMPROVED FLEXIBLE REDUNDANCY SCHEME

(75) Inventor: Hideto Hidaka

(73) Assignee: LIMESTONE MEMORY SYSTEMS

LLC

Trial Number:

IPR2016-00096 filed Oct. 27, 2015

Inter Partes Review Certificate for:

Patent No.: 6,233,181 Issued: May 15, 2001 Appl. No.: 09/251,352 Filed: Feb. 17, 1999

The results of IPR2016-00096 are reflected in this inter partes review certificate under 35 U.S.C. 318(b).



INTER PARTES REVIEW CERTIFICATE U.S. Patent 6,233,181 K1 Trial No. IPR2016-00096 Certificate Issued Feb. 6, 2018

2

AS A RESULT OF THE INTER PARTES REVIEW PROCEEDING, IT HAS BEEN DETERMINED THAT:

1

Claims **1**, **2**, **4**, **6** and **7** are cancelled.

* * * * *

