Advanced Micro Devices

Petitioner

V.

Aquila Innovations, In

Patent Owner

IPR2019-01526 (Patent No. 6,8)

December 11 2020



Agenda

- Overview of the '519 patent
- Claim construction
- Ober + Nakazato and "a plurality of ordinar
- Claims 2-6 and Windows ACPI
- Claims 8 & 9 and Doblar

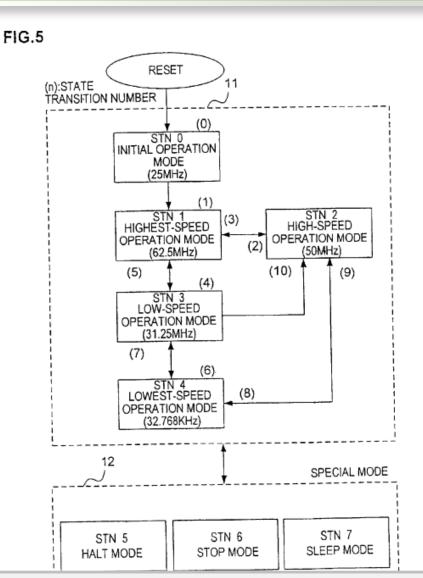


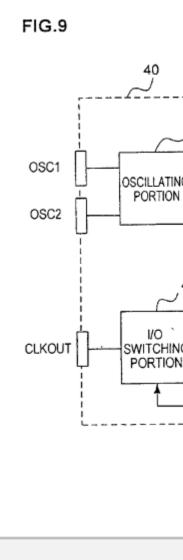
Instituted Grounds

IPR2019-01526 ('519 Patent		
	Claim(s)	References
Ground 1	1, 7, 10, 11	Ober and Nakazato
Ground 2	2-6	Ober, Nakazato, Coo
Ground 3	8, 9	Ober, Nakazato and



Introduction to '519 Patent







'519 Patent - Claim 1

Claim 1

- [1.p] A system LSI having a plurality of ordinary operation modes and a plural frequencies supplied to a central processing unit, comprising:
- [1.1] a first memory that stores a clock control library for controlling a clock frequoperation modes;
- [1.2] a system control circuit which has a register, wherein said system control circuit transition between said ordinary operation modes and said special modes in resp register, and also carries out the clock frequency transition among said ordinary;
- [1.3] a clock generation circuit that receives a plurality of standard clocks, wherein clock supplied to said central processing unit according to control by said system
- [1.4] a second memory that stores an application program, wherein calling of said register value are programmably controlled by said application program to enable transitions.
- [1.5] wherein said special modes comprise a first special mode in which clock central processing unit is halted, a second special mode in which clock supply to is halted, and a third special mode in which supply of power to the entirety of said



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

