

# EXHIBIT L

**Analysis of Infringement of U.S. Patent No. 6,968,248 by Huawei Device USA Inc., Huawei Device Co., Ltd., and  
(Based on Public Information Only)**

Plaintiff Ocean Semiconductor LLC (“Ocean Semiconductor”), provides this preliminary and exemplary infringement analysis of U.S. Patent No. 6,968,248, entitled “AGENT REACTIVE SCHEDULING IN AN AUTOMATED MANUFACTURING SYSTEM” (the “’248 patent”) by Huawei Device USA Inc., Huawei Device Co., Ltd., and HiSilicon Technologies Co., Ltd. (“Huawei”) as an exemplary analysis regarding infringement by Defendant Huawei’s semiconductor products, systems, devices, components, and/or products containing such circuits, fabricated or manufactured using camLine GmbH’s (“camLine”) semiconductor fabrication platforms, and/or framework, including camLine’s software and APC system, including the LineWorks factory advanced platform hardware and/or software (collectively, “LineWorks”) and/or other APC system and platform hardware and/or software, without limitation, SoC chipsets and solutions (e.g., Hi3559A V100, Hi3519A V100, Hi3516D V300, Hi3556A V100, Hi3559 V100, Hi3716M V430, Hi3716M V430, Hi3798C V200, Hi3798M V200H, Hi3798M V300, Hi3798M V300, Hi3796M V100, Hi3798M V100, Hi3716M V420, Hi3716M V410, and Hi3751 V553), processors (e.g., Hi3536, Hi3536, Hi3521D V100, Hi3520D V400, Hi3520D V300, and Hi3520D V200), TV solutions (e.g., Hi3731 V201, Hi3731 V101, Hi3751 V551, Hi3751 V730, Hi3751 V620, Hi3751 V510, Hi3751 V310, Hi3751 V320, and Hi3751 V600), Kirin solutions (e.g., Kirin 980, Kirin 970, Kirin 960, Kirin 950, Kirin 930, Kirin 920, Kirin 910, and Kirin 710); Ascend solutions (e.g., Ascend 910); solutions (e.g., Kunpeng 920); and Balong solutions (e.g., Balong 5000, Balong 5G01, Balong 765, Balong 750, Balong 720), systems, products, or devices containing these solutions, and similar systems, products, devices, and integrated circuits (“Instrumentalities”).

The analysis set forth below is based only upon information from publicly available resources regarding the ’248 patent. Huawei has not yet provided any non-public information.

Unless otherwise noted, Ocean Semiconductor contends that Huawei directly infringes the ’248 patent in violation of 35 U.S.C. § 271(a) by selling, and/or offering to sell in the United States, and/or importing into the United States, the ’248 Infringing Instrumentalities. This analysis demonstrates that infringement. Unless otherwise noted, Ocean Semiconductor further contends that the evidence demonstrates infringement under 35 U.S.C. § 271(b) in conjunction with other evidence of liability.

Unless otherwise noted, Ocean Semiconductor believes and contends that each element of each claim asserted by the ’248 patent is met by the provision or importation of the ’248 Infringing Instrumentalities. However, to the extent that Huawei attempts to allege that the elements are not literally met, Ocean Semiconductor believes and contends that such elements are met under the doctrine of equivalents. In the course of its analysis of the ’248 Infringing Instrumentalities, Ocean Semiconductor did not identify any substantial differences between the claims and the corresponding features of the ’248 Infringing Instrumentalities, as set forth herein. In each instance, the i

Instrumentalities performs at least substantially the same function in substantially the same way to achieve substantially claim element.

Ocean Semiconductor notes that the present claim chart and analysis are necessarily preliminary in that Ocean S substantial discovery from Huawei nor has Huawei disclosed any detailed analysis for its non-infringement position, if a does not have the benefit of claim construction or expert discovery. Ocean Semiconductor reserves the right to supplement this preliminary and exemplary infringement analysis, including with respect to literal infringement and infringement un when warranted by further information obtained by Ocean Semiconductor, including but not limited to information addu between the parties, fact discovery, claim construction, expert discovery, and/or further analysis.

USP 6,968,248

Infringement by the '248 Accused Instrumentalities

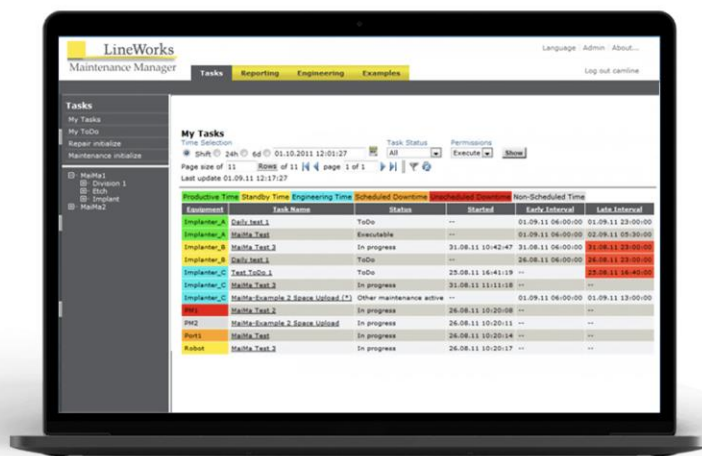
1. A method for scheduling in an automated manufacturing environment, comprising:

To the extent that the preamble of Claim 1 is a limitation, the camLine LineWorks module fabricate or manufacture the '248 Infringing Instrumentalities, provides a method for scheduling in an automated manufacturing environment.

For example, camLine's LineWorks MaiMa module provides a method for scheduling in an automated manufacturing environment, as shown below:

Details

- Schedule maintenance tasks
- Execute maintenance with full traceability
- ToDo lists and comments in addition to maintenance tasks
- Integration with LineWorks PULSE to synchronize equipment status
- Connection to LineWorks SPACE for the required production systems after maintenance periods



See camLine LineWorks MaiMa online product description, available at <https://www.camline.com/products/lineworks/lineworks-maima-pulse/> (last Webpage”).

automatically detecting an occurrence of a predetermined event in an integrated, automated process flow;

The camLine LineWorks system automatically detects an occurrence of a p flow.

For example, the camLine LineWorks EcoFrame module collects data relat as shown below:

LineWorks ECoFrame (Equipment Co Framework) offers efficient methods for integration including equipment data col routing, and remote equipment control.

automatic data acquisition, the highest c

and granularity is guaranteed

See LineWorks ECoFrame webpage, available at <https://www.camline.com/ecoframe/> (last visited October 19, 2020) (“ECoFrame Webpage”) (annotat

As another example, the LineWorks Equipment Connector automatically tra tools and all LineWorks PV Modules,” as shown below:

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