A HOPSTEP Wireless Tower Light (900 MHz ISM Band) 2020-01

attached to a Forklift has improved efficiency in the Delivery of Goods.

**Before**

We had to move around our site because we could not see the call request Andon unless we went to each location. However, we could not arrive in a timely manner, and it resulted in many production delays.

**After**

The color of the HOPSTEP Wireless Tower Light tells us which location we should go to, and it has eliminated any production line stoppages.

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(*1) The number of lamps can be specified from 0 to 5, and the display color for each lamp can be also specified (red, amber, green, blue, or white).

(*2) Be sure to conduct a signal strength site survey before introducing wireless modules.

(*3) Multi-hop wireless communication is a wireless network conveying data through a number of wireless communication devices in a "bucket-brigade" manner.

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M-SYSTEM CO., LTD.
www.m-system.com
**HOPSTEP Wireless Tower Light**

*System Configuration Example of Improvements in Completing Delivery of Goods*

We go to the production line that indicates the color the same as the light color of the HOPSTEP Wireless Tower Light on the forklift and take delivery of goods.

We were able to build the system very easily because the HOPSTEP Wireless Tower Light captures

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**Wireless Gateway**

Model: IT40SW5F / IT50SW5F / IT60SW5F

Converting Modbus/TCP protocol into the 900 MHz band radio protocol and vice versa.

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**FCC Part 15 Compliant 900 MHz ISM Band Wireless Products**

*Child*

**HOPSTEP Wireless Tower Light**

Model: IT60SW6F

FCC Part 15 Compliant

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**HOPSTEP Wireless Gateway**

Model: WL40EW2F

Converting Modbus/TCP protocol into the 900 MHz band radio protocol and vice versa.

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(*4) This device is approved for use only in the US.

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**Your local representative:**

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Specifications are subject to change without notice. When ordering, use the latest data sheets available at M-System web site: www.m-system.com