

### PRODUCT CHANGE NOTIFICATION UPDATE

ISSUE DATE: September 8, 2017

NOTIFICATION: SYNPCN-2017-09-08

TITLE: SM200P81 Design Change Notification

**EFFECTIVE DATE:** September 8, 2017

**DEVICE(S):** SM200P81, SM200PU1, RF200P81

### **DESCRIPTION OF CHANGE:**

The chip antenna on the SM200P81 and RF200P81 is End of Life and is being replaced. This modification to the antenna will be evaluated per the FCC permissive change policies and no additional wireless testing will be required for end customers. This change affects only the SM200P81 or RF200P81.

Pad G1 is changing from CLKI to No Connect. Pad H6 is changing from TST to No Connect. This change affects only the SM200P81 and SM200PU1.

# **REASON FOR CHANGE:**

The antenna change is a result of an End of Life on the existing chip antenna. The pad change is an improvement to eliminate a source of confusion during the design-in process for new customers.

After depleting existing inventory of the older devices, new devices manufactured after December 1, 2017 will have the new antenna and pad changes.

# **RECOMMENDED ALTERNATIVE PRODUCTS):**

There is no change in orderable part numbers. Customers should continue to purchase as normal.

### **COMMENTS**:

N/A