



## SPS-READER-GEVK: IoT IDK SPS Reader Evaluation Kit

The SPS-READER-GEVK evaluation board mates with the IoT Development Kit (IDK) baseboard and allows rapid prototyping of battery-free Smart Passive Sensor (SPS) based use cases.



### Features and Applications

#### Features

- Ships with Temperature and Moisture Detection battery free tags (ETSI and FCC compliant)
- Connects to IDK through Arduino style connector
- ¼ wave whip antenna from Linx ANT-868-CW-RH

#### Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used
SPS-READER-GEVK	Active	Pb-free	IoT IDK SPS Reader Evaluation Kit	NCP163AMX330TBG , NCP3170BDR2G , NCP3337MN330R2G , NCP5663DSADJR4G , NLAS323USG , PCA9655EMTTXG