



**PRODUCT BULLETIN: Nordic Chipset Vulnerability in PIDSA-supplied Modules**

September 9, 2021

Dear Valued Business Partner,

Our records indicate that you may have purchased one or more Panasonic RF modules containing nRF52 series Nordic Semiconductor (“Nordic”) chipsets which suffer from potential fault injection vulnerability. As described more specifically in the attached Informational Notice provided by Nordic, the fault condition can render your devices containing Panasonic RF modules exposed to highly skilled cyber-criminals and other ill-intentioned actors under certain conditions.

Fortunately, Nordic advises that simply preventing physical access to the affected device is the appropriate risk mitigation countermeasure. As such, we ask that you follow Nordic’s directive and immediately secure impacted devices from unauthorized access to minimize the likelihood of an attack.

We also ask that you forward a copy of this Product Bulletin to any persons or entities you may have re-sold affected Panasonic modules to or, alternatively, provide us with their names/contact information so that we may do so.

We apologize for any inconvenience that this product anomaly – which is beyond Panasonic’s control – may cause.

Thank you for your anticipated cooperation and understanding.

Affected Panasonic modules are as follows:

Series	Part Numbers	Nordic Chipset
PAN1780	ENW-89854A1KF	nRF52840
PAN1780AT	ENW-89854A3KF	nRF52840
PAN1781	ENW-89857A1KF	nRF52820

Jim Vona  
Vice President  
Component Division

Panasonic Industrial Devices Sales Company of North America  
Industrial Components Division  
Division of Panasonic Corporation of North America  
Two Riverfront Plaza, 7<sup>th</sup> Floor, Newark, NJ 07102-5490  
800-344-2112 · [www.panasonic.com/industrial](http://www.panasonic.com/industrial)