E25429

Product Technical Updates

This is an information update for the guide that comes with your product package. The updates to the Intel® Wi-Fi model AX211NGWGNV label will be as detailed in the table below.
Please note that both AX211NGWGNV and AX211NGW are the same module.

Previously

UKCA RF Output table (The Radio Equipment Regulations 2017)
AX211NGWGNV (Model: NUC14MNK) output power table:

Function	Frequency	Maximum Output Power EIPR (mW)
WiFi	2.4 - 2.4835 GHz	<100
	5.15 - 5.35 GHz	<200
	5.47 - 5.725 GHz	<200
	5.725 - 5.875 GHz*	<25
	5.925 - 6.425 GHz	<200
Bluetooth	2.4 - 2.4835 GHz	<100

Receiver category 1
* Non-Intel modules: 5.725 - 5.85 GHz

CE RED RF Output table (Directive 2014/53/EU)
AX211NGWGNV (Model: NUC14MNK) output power table:

Function	Frequency	Maximum Output Power EIPR (mW)
WiFi	2.4 - 2.4835 GHz	<100
	5.15 - 5.35 GHz	<200
	5.47 - 5.725 GHz	<200
	5.725 - 5.875 GHz*	<25
	5.925 - 6.425 GHz	<200
Bluetooth	2.4 - 2.4835 GHz	<100

Receiver category 1
* Non-Intel modules: 5.725 - 5.85 GHz

Currently

UKCA RF Output table (The Radio Equipment Regulations 2017)
AX211NGW (Model: NUC14MNK) output power table:

Function	Frequency	Maximum Output Power EIPR (mW)
WiFi	2.4 - 2.4835 GHz	<100
	5.15 - 5.35 GHz	<200
	5.47 - 5.725 GHz	<200
	5.725 - 5.875 GHz*	<25
	5.925 - 6.425 GHz	<200
Bluetooth	2.4 - 2.4835 GHz	<100

Receiver category 1
* Non-Intel modules: 5.725 - 5.85 GHz

CE RED RF Output table (Directive 2014/53/EU)
AX211NGW (Model: NUC14MNK) output power table:

Function	Frequency	Maximum Output Power EIPR (mW)
WiFi	2.4 - 2.4835 GHz	<100
	5.15 - 5.35 GHz	<200
	5.47 - 5.725 GHz	<200
	5.725 - 5.875 GHz*	<25
	5.925 - 6.425 GHz	<200
Bluetooth	2.4 - 2.4835 GHz	<100

Receiver category 1
* Non-Intel modules: 5.725 - 5.85 GHz