

Data Reuse Summary

PY7-50241N

This application for FCC ID: PY7-50241N is reusing data form the application for a variant of this device PY7-77310Z. The two devices have identical hardware and the only differences are:

- Increased output power for LTE Bands 2, 4, 66 by Software
- Support for simultaneous transmissions at 2.4 GHz and 5 GHz for WLAN

For this reason, and as approved via KDB inquiry to FCC, the test reports for FCC ID PY7-77310Z are being used in full to demonstrate compliance with the RF/EMC requirements for the operating bands and modes that are common to both devices (NFC, Bluetooth, WWAN cellular 2G, 3G, and 4G except B2, B4, B66). The reports are also being used, in part, to support compliance with SAR, HAC and some aspects of the WLAN transmitters. refer to the table below for details.

Equipment code	Test / Rule	Reference FCC ID	Test Report Sections
DXX (NFC)	15C	PY7-77310Z	All sections
DSS (Bluetooth)	15C	PY7-08372L PY7-77310Z	All sections Data Reuse for PY7-08372L
DTS (Bluetooth LE)	15C	PY7-08372L PY7-77310Z	All sections Data Reuse for PY7-08372L
DTS WLAN	15C	PY7-08372L PY7-77310Z	All sections Data Reuse for PY7-08372L
		PY7-50241N (this device)	Radiated emissions for simultaneous transmission function
NII (WLAN)	15E	PY7-08372L PY7-77310Z	All sections Data Reuse for PY7-08372L
		PY7-50241N (this device)	Radiated emissions for simultaneous transmission function
PCE	22/24/27	PY7-77310Z	All sections for all bands except Bands 2, 4, 66
		PY7-50241N (this device)	Bands 2, 4, 66 – full tests for all items
CBE	96	PY7-77310Z	All sections
PCE / CBE / DTS / DSS / NII	SAR	PY7-77310Z	All sections for all bands except Bands 2, 4, 66 and WLAN (DTS/NII)
		PY7-50241N (this device)	SAR for Bands 2, 4, 66 and WLAN (DTS/NII) Simultaneous analysis uses data from PY7-77310Z for all other bands
PCE / CBE / DTS / DSS / NII	HAC	PY7-50241N (this device)	Full test