

Sony Corporation

1-7-1 Konan Minato-ku, Tokyo, 108-0075, Japan

Remarks

Date: August 24, 2023

PY7-43624K Data Reuse Justification and Summary

To Whom It May Concern:

We are applying data reuse for;

FCC ID: PY7-43624K (variant) based on the parent model FCC ID: PY7-76732V (Parent). Regarding WLAN/Bluetooth/WPT/NFC, both models share the same PCB layout, antennas, and components. The unlicensed band data for the parent model remains representative for the variant model (equipment classes DSS, DTS, NII, DCD and DXX) and test reports for the parent model plus test reports with the spot check data for the variant model have been submitted. The power to be listed on the F-731 and FCC grants for these bands are the values detailed in the parent reports as the spot check data shows all values within expected tolerances of the parent model.

For SAR, WLAN and Bluetooth SAR data and WPT RF Exposure data are referenced from the parent model FCC ID: PY7-76732V and are leveraged to cover the variant FCC ID: PY7-43624K. SAR the data reuse test plan was approved via manufacturer KDB inquiry. The variant model SAR report has full tested data for the licensed bands.

Regarding the licensed bands (equipment code PCE), both models share the same PCB layout, antennas, and components. Therefore, the conducted test data of licensed bands for PY7-76732V can be reused to PY7-43624K. The supported cellular bands for PY7-76732V and PY7-43624K is defined by the SW and it is stated in the "PY7-43624K TheoryOfOperatin Appendix B".

DFS has been fully tested on the variant model.

FCC ID	Bluetooth DTS	Bluetooth DSS	802.11 DTS	802.11 NII	WPT DCD	NFC DXX
PY7-76732V Parent	R14777340-E2	R14777340-E3	R14777340-E4	R14777340-E5	R14777340-E8	R14777340-E10
PY7-43624K Variant	R14777408-E2					
FCC ID	WPT RF Exposure	SAR (WLAN/BT)	WWAN PCE (conducted)			
PY7-76732V Parent 1	R14777340-E9	R14777340-S1	R14777340-E11			
PY7-43624K Variant	R14777408-E3	R14777408-S1	R14777408-E4			
	Indicates full set of test data. Values in this report to be listed on the grant for these bands.					
	Partial test data used to confirm that the parent model data is representative for the variant model. Data for these bands is for reference only					

Yours sincerely,

Thekeho

Mika Kaneko

Chief Regulatory Compliance Manager Mobile Communications Business Group

Sony Corporation