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## **New FCC ID Declaration:**

FCC ID XX6SC2124W

The new FCC ID XX6SC2124W is based on the FCC ID XX6SC2124 and uses the same hardware. All results and reports valid for the XX6SC2124 are also valid for the XX6SC2124W. The XX6SC2124W adds WLAN functionality to the XX6SC2124 only.

The test documents for WLAN testing of the SC2124 terminal (FCC ID XX6SC2124W, IC 8739A-SC2124) are as follows:

Conducted tests	Radiated tests	Simultaneous emissions	SAR
TUV report 75950098-01	TUV report 75944487-12	TUV report 75944487-05	TUV report 75944487-09
Issue 01	Issue 01	Issue 01	Issue 01

Note that the simultaneous transmission TUV report 75944487-05 covers only simultaneous transmission of TETRA and WLAN. Simultaneous transmission of TETRA and Bluetooth is covered in the original submission. Bluetooth and WLAN cannot transmit at the same time.

TUV report 75950098-01 was completed on portable radio type XX6SC2024. For Bluetooth and WLAN, Sepura use the same chip and software on all SC2 radios and as such the conducted results will be the same for all SC2 radios. The results in TUV report 75950098-01 for the XX6SC2024 are therefore also valid for the XX6SC2124W. However, as there are differences in the PCB layout between the SC20 and SC21 radios, it was necessary to complete the radiated tests on the SC2124.

Yours sincerely,

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