

TSC Auto ID Technology Co., Ltd.

FCC ID.: VTV-RFWKD

IC ID.: 10524A-RFWKD

Federal Communications Commission
Authorization and Evaluation Division

Mar . 03, 2015

We hereby apply for Class II permission change to the approved product under FCC ID: VTV-RFWKD(IC ID: 10524A-RFWKD), to portable category when applied in the Bar Code Printer

Brand Name: TSC

Model Name

FCC :

Part no.	Configuration
Alpha-4L-W, Alpha-4R-W, PR40-W, PR41-W, GR40-W, GR41-W, 4400-W, TSC-40-W, TSC-41-W, CN-40W, CN-41-W, BP-40W, BP-41W	USB +Bluetooth+ non-LCD display + 802.11a/b/g/n
Alpha-4L-D-W, PR40-D-W, GR40-D-W, 4400-D-W, TSC-40-D-W, CN-40LW, CN-41RW, BP-40LW, BP-41RW	USB +Bluetooth+ LCD display + 802.11a/b/g/n
Alpha-4L-W-R, Alpha-4R-W-R, PR40-W-R, PR41-W-R, GR40-W-R, GR41-W-R, 4400-W-R, TSC-40-W-R, TSC-41-W-R	USB +Bluetooth+ non-LCD display + 802.11a/b/g/n + RS232
Alpha-4L-D-W-R, Alpha-4R-D-W-R, PR40-D-W-R, PR41-D-W-R, GR40-D-W-R, GR41-D-W-R, 4400-D-W-R, 4410-D-W-R, TSC-40-D-W-R, TSC-41-D-W-R	USB +Bluetooth+ LCD display + 802.11a/b/g/n + RS232

IC :

Part no.	Configuration
Alpha-4R-D-W-R, PR41-D-W-R, GR41-D-W-R, 4410-D-W-R, TSC-41-D-W-R	USB +Bluetooth+ LCD display + 802.11a/b/g/n+ RS232

Due to the design of the platform resulting in less than 20cm distance to human body, We have tested the platform with the FCC ID: VTV-RFWKD(IC ID: 10524A-RFWKD) device for SAR. Radiated emission testing was not additionally performed due to the following:

※The product with FCC ID: VTV-RFWKD(IC ID: 10524A-RFWKD) module was assessed compliant to radiated emission limits per 15.247 in its initial FCC approval

※The current platform under application uses an antenna of the same . Hence it is apparent that the current platform yields lower level of radiated emission.

※The original FCC testing on module under FCC ID: VTV-RFWKD(IC ID: 10524A-RFWKD) was performed when the antenna was connected to the module in an open environment. The current platform under application has the antenna installed inside the Bar Code Printer enclosure. The physical restraints introduced by the Bar Code Printer enclosure should have resulted in equal or lower level of radiated emission.

Lion Ho

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TSC Auto ID Technology Co., Ltd.