



FANSTEL Corporation  
7466 E. Monte Cristo Ave. Ste. 5  
Scottsdale, AZ 85260 USA

Subject: An official statement about the module specification and modulation method.

Date: 07 / 17 / 2023

Dear Sirs, Fanstel Corporation, located at 10F-10, No. 79, Sec. 1, Hsin Tai Wu Rd., Hsi-Chih, New Taipei City 221 Taiwan, It is hereby declared that the model BT40 series modules use nRF5340. The only difference is the antenna type.

IEEE 802.15.4, The radio supports frequency-shift keying (FSK) modulation.

module	BT40F	BT40	BT40E
SoC	nRF5340 QKAA	nRF5340 QKAA	nRF5340 QKAA
Size	15x20.8x1.9mm	14x16x1.9mm	14x16x1.9mm
BT Antenna	PCB F-ANT	PCB ANT	Dipole ANT

A handwritten signature in blue ink that reads "Raudy Tung".

Best Regards, Signature Raudy Tung  
Complete name Fanstel Corporation  
job position Taiwan