

Nemko Canada  
303 River Road  
Ottawa, Ontario, Canada  
K1V 1H2

### Cover letter

#### Application for a Class 2 Permissive Change to certified device FCC ID

Topcon AG Turin having a business address at Via Nizza 262 – 10126 Torino - Italy, herein submits the application for a Class 2 Permissive Change to certified WIFI 2,4 GHz radio module

FCC ID: 2ASVE-CL55

IC: 24901-CL55; HVIN: CL55; PMN: CL-55

#### DESCRIPTION OF CLASS 2 PERMISSIVE CHANGE:

Add new hosts CL-55 3G + RADIO, CL-55 3G, CL-55 LITE 3G, CL-55 LTE VZW + RADIO, CL-55 LTE VZW, CL-55LITE LTE VZW and new custom antenna and co-location with radio modules as described here below:

In the host CL-55 3G + RADIO, the device FCC ID: 2ASVE-CL55; IC: 24901-CL55 is co-located with modules:

FCC ID: XPY1CGM5NNN; IC: 8595A-1CGM5NNN, HVIN: SARA-U201 (with external antenna Taoglas Antenna MA245.LBIC.008)

FCC ID: MRBSATEL-TA37; IC: 2422A-SATELTA37, HVIN: SATEL-TR49 (with external antenna ComAnt Antenna CA915H\_A, 900 MHz)

In the host CL-55 LTE VZW + RADIO, the device FCC ID: 2ASVE-CL55; IC: 24901-CL55 is co-located with modules:

FCC ID: XPY1EIQN2NN; IC: 8595A-1EIQN2NN, HVIN: LARA-R204 (with external antenna Taoglas Antenna MA245.LBIC.008)

FCC ID: MRBSATEL-TA37 IC: 2422A-SATELTA37, HVIN: SATEL-TR49 (with external antenna ComAnt Antenna CA915H\_A, 900 MHz)

New customer antenna: Taoglas Antenna MA245.LBIC.008 2G/3G/4G LTE - 2.4GHz/5.8GHz WIFI Antenna with RP-SMA Wi-Fi antenna connector and 3 m cable.

For other depopulated hosts, see the following table:

MAIN MODEL			
	FCC ID: XPY1CGM5NNN IC: 8595A-1CGM5NNN	FCC ID: MRBSATEL- TA37 IC: 2422A- SATELTA37	FCC ID: 2ASVE-CL55 IC: 24901-CL55
CL-55 3G + RADIO	X (3G mode only implemented)	X	X (NFC not implemented)
DEPOPULATED MODELS			
	FCC ID: XPY1CGM5NNN IC: 8595A-1CGM5NNN	FCC ID: MRBSATEL- TA37 IC: 2422A- SATELTA37	FCC ID: 2ASVE-CL55 IC: 24901-CL55
CL-55 3G	X (3G mode only implemented)		X (NFC not implemented)
CL-55 LITE 3G	X (3G mode only implemented)		

MAIN MODEL			
	FCC ID: XPY1EIQN2NN IC: 8595A-1EIQN2NN	FCC ID: MRBSATEL- TA37 IC: 2422A- SATELTA37	FCC ID: 2ASVE-CL55 IC: 24901-CL55
CL-55 LTE VZW + RADIO	X	X	X (NFC not implemented)
DEPOPULATED MODELS			
	FCC ID: XPY1EIQN2NN IC: 8595A-1EIQN2NN	FCC ID: MRBSATEL- TA37 IC: 2422A- SATELTA37	FCC ID: 2ASVE-CL55 IC: 24901-CL55
CL-55 LTE VZW	X		X (NFC not implemented)
CL-55LITE LTE VZW	X		

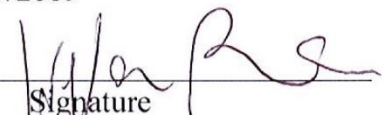
**Important notices:**

The original radio module identified as FCC ID: 2ASVE-CL55; IC: 24901-CL55 includes NFC functionality. However, this functionality is removed in all hosts listed in this cover letter.

The original radio module identified as FCC ID: XPY1CGM5NNN; IC: 8595A-1CGM5NNN implements 3G functionality only (2G is disabled).

The original radio module identified as FCC ID: MRBSATEL-TA37; IC: 2422A-SATELTA37, operates in the frequency band 902.2 – 927.8 MHz only (400 MHz frequency band disabled).

24/05/2019

By  **Stefania Basciu**  
Signature Printed

Title **IoT Embedded Software Manager**

On behalf of: **Topcon AG Turin**