Texas Instruments Incorporated 12500 TI Boulevard, Dallas Texas 75243 United States of America

May 25, 2018

Re: Change in ID / Change in Multiple Listing

To Whom It May Concern:

Kathrein Sachsen GmbH ("Company") has contacted Texas Instruments Incorporated ("TI") regarding Company's intention to file applications for a change in identification in the United States pursuant to Section 2.933 of the Federal Communication Commission's ("FCC") rules, and/or a multiple listing in Canada pursuant to Section 8.4 of Innovation, Science and Economic Development Canada ("ISED") Certification of Radio Apparatus (RSP-100 Issue 11), with respect to the following:

	Model Name / PMN (ISED)	TI Model Number / HVIN (ISED)	Certification Number	Original Grant Date
FCC	WL18MODGI: 37 Grade: WiLink 8 Dual Band Combo 2x2 MIMO Wi-Fi, Bluetooth and Bluetooth low energy Module. 07 Grade: WiLink 8 Dual Band Combo 2x2 MIMO Wi-Fi Module	WL1837MODGIMOC	Z64-WL18DBMOD	12/24/2014
ISED	WL18MODGI: 37 Grade: WiLink 8 Dual Band Combo 2x2 MIMO Wi-Fi, Bluetooth and Bluetooth low energy Module. 07 Grade: WiLink 8 Dual Band Combo 2x2 MIMO Wi-Fi Module	WL1837MODGIMOC	451I-WL18DBMOD	04/04/18

Company has requested TI's permission to reference, in Company's applications, certain documentation relating to the equipment identified in the table above. This letter is provided to permit **Kathrein Sachsen GmbH, Lindenstr. 3, Muehlau, Germany 09241**; to use the publically available test data and application exhibits submitted to the FCC and to ISED on behalf of TI with respect to the equipment identified above pertaining to the grants of equipment certification covered by this letter.

Company has represented to TI that its equipment submitted to ISED is identical in design and construction to the equipment approved by ISED as identified in the table above. Based on Company's representation to TI, TI understands that Company will market the above equipment under the following certification number:

	Model / PMN	HVIN	Certification Number
FCC	WL1837MOD		WJ9-WL1837MOD
ISED	WL1837MOD	151615	5530C-WL1837MOD

Based on Company's representations to TI, Company may list the existing certified product under Company's new certification number, subject to FCC and ISED rules. This permission to act using data and applications previously filed with the FCC and ISED on behalf of TI is limited to the matters set forth

Change in ID (FCC) / Change in Multiple Listing (ISED)

herein. This letter does not, and shall not be construed to, grant rights or permissions beyond those expressly granted to the party named herein. This permission expires automatically one year from the date of this letter.

If you have any questions concerning this letter, please contact me by email at m-lange@ti.com or by phone at +1 214 567 5409.

Respectfully,

Texas Instruments Incorporated

By:

Name: Mattias Lange

Title: GM, Embedded Connectivity Solutions