



Miele & Cie. KG, Postfach, 33325 Gütersloh

**Federal Communication Commission**

Equipment Authorization Division,  
Application Processing Branch  
7435 Oakland Mills Road  
Columbia, MD 21048

**Certification and Engineering Bureau**

Innovation, Science and Economic Development  
Canada Spectrum Engineering Branch  
3701 Carling Avenue, Building 94  
Ottawa, Ontario K2H 8S2

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Your reference/message from	Our reference	Tel. extension 05241 89-	Fax 05241 89-	Date
	GTZ/TPE/Borgelt	4289	784289	1 October, 2020
		<a href="mailto:gunnar.borgelt@miele.com">gunnar.borgelt@miele.com</a>		

**Subject: Modular Approval Statement**

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FCC Certification Number:	2ACUWEK047		
ISED Certification Number:	5669C-EK047	PMN: ( <i>Product Marketing Name</i> )	EK047
HVIN ( <i>Hardware Version Identification Number</i> ):	EK047	FVIN: ( <i>Firmware Version Identification Number</i> )	N.A.
HMN: ( <i>Host Marketing Name</i> )	N.A.		

**TO WHOM IT MAY CONCERN**

Pursuant to Annex D in RSP-100 and CFR § 15.212, we herewith declare for our module.

Miele & Cie. KG  
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The company is a limited partnership based in Gütersloh.  
Admin. court Gütersloh, HRA 3268. Personally responsible shareholders:  
Miele Verwaltungs-GmbH, Gütersloh. Admin. court Gütersloh, HRB 1325.  
Zinkann Verwaltungs-GmbH, Gütersloh. Admin. court Gütersloh, HRB 1324.  
Managing Directors: Olaf Bartsch, Dr. Markus Miele, Dr. Heiner Olbrich,  
Dr. Eduard Sailer, Dr. Reinhard Zinkann.

Deutsche Bank AG Gütersloh  
BIC: DEUTDE33480; IBAN: DE34 4807 0040 0334 6780 00  
Commerzbank AG Gütersloh  
BIC: COBADEFFXXX; IBAN: DE65 4784 0065 0151 2128 00  
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BIC: HYVEDEMM488; IBAN: DE41 1002 0890 0002 6688 58

Modular approval requirement	Yes	No *
(a) The radio elements must have the radio frequency circuitry shielded. Physical/discrete and tuning capacitors may be located external to the shield, but must be on the module assembly.	X	
(b) The module shall have buffered modulation/data input(s) (if such inputs are provided) to ensure that the module will comply with the requirements set out in the applicable RSS / part 15 under conditions of excessive data rates or over-modulation.	X	
(c) The module shall have its own power supply regulation on the module. This is to ensure that the module will comply with the requirements set out in the applicable standard regardless of the design of the power supplying circuitry in the host device which houses the module.	X	
<p>(d) The module shall comply with the provisions for external power amplifiers and antennas detailed in the applicable RSS standard as well as FCC parts §15.203, §15.204(b) and §15.204(c). The “professional installation” provision of §15.203 is not applicable to modules but can apply to limited modular approvals. The equipment certification submission shall contain</p> <p>i) a detailed description of the configuration of highest antenna gain for each type of antenna.</p> <p>ii) the maximum transmitting antenna gain for license modules</p> <p>iii) a detailed description of the configuration of lowest antenna gain for each type of receiving antenna for Dynamic Frequency Selection (DFS) modules with removable antenna(s)</p>	X	
(e) The module shall be tested for compliance with the applicable standard in a stand-alone configuration, i.e. the module must not be inside another device during testing.	X	
(f) The module shall comply with applicable RSS-102 exposure requirements and any applicable FCC RF exposure requirement which are based on the intended configuration/integration in a host.	X	
<p><i>Only applicable for FCC certification:</i></p> <p>(g) The module must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.</p>	X	



(h) The modular transmitter complies with all applicable FCC rules. Instructions for maintaining compliance are given in the user instructions.	X	
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If you have any questions, please feel free to contact the undersigned.

Signed on behalf



(signature & company stamp)  
Gunnar Borgelt  
Referent Safety