

GRANT OF EQUIPMENT AUTHORIZATION



Certification Issued Under the Authority of the Federal Communications Commission By:

> Intertek Testing Services NA, Inc. 70 Codman Hill Road Boxborough, MA 01719

Date of Grant: 10/18/2018 Application Dated: 10/18/2018

Mikrotikls SIA Brivibas gatve 214i Riga, LV-1039 Latvia

Attention: Edmunds Zvegincevs , engineer, R&D

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

	FCC IDENTIFIER:	TV7R11E4G			
	Name of Grantee:				
	Equipment Class:	Licensed Non-Broadca Transmitter	st Station	'	
	Notes:	Mini-pcie card R11e-4G			
	Modular Type:	Single Modular	Bel have	ATTEN STORE	
Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
	27	2500.0 - 2570.0	0.2042	0.003 PM	13M5G7D
	27	2500.0 - 2570.0	0.2046	0.003 PM	8M96W7D
	27	2500.0 - 2570.0	0.1009	0.003 PM	17M9G7D
	27	2500.0 - 2570.0	0.0925	0.003 PM	17M9W7D
	27	2496.0 - 2690.0	0.1211	0.002 PM	4M48G7D
	27	2496.0 - 2690.0	0.1197	0.002 PM	8M93W7D
	27	2496.0 - 2690.0	0.0885	0.002 PM	17M9G7D
	27	2496.0 - 2690.0	0.0701	0.002 PM	17M9W7D

Single Modular Approval. Output power listed is EIRP. This device supports bandwidths of 5/10/15/20 MHz for LTE Band 7, and 41. This device also contains functions that are not operational in U.S. Territories. This filing is only applicable for US operations. This device must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Approval is limited to OEM installations only. OEM integrators must be provided with antenna installation instructions and labeling requirements for finished products. OEM integrators and end-users must be provided with transmitter operation conditions for satisfying RF exposure compliance. OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter. The maximum antenna gain is 0.79dBi in Band 7, 0.64dBi in Band 41.