## **ZTE** Corporation

## **Modular Approval Request Letter**

Data: November 8, 2017

Company	ZTE Corporation
Model Number	ZM8300G
FCC ID	SRQ-ZM8300G

The single module transmitter has been evaluated then tested meeting the requirements under Part 15C Section 2.12 as below:

Requirement of Public Notice 15.212	Reference to ZM8300G
1. The modular transmitter must have its own RF shielding.	The module has its own RF shielding. Please see external photo.pdf
2. The modular transmitter must have buffered modulation/data inputs.	The modular has buffered data inputs, it is integrated in chip
	ZM8300G. Please see schematic.pdf
3. The modular transmitter must have its own power supply regulation.	All power lines derived from the host device are regulated before
	energizing other circuits internal to the ZM8300G. Please see
	schematic.pdf
4. The modular transmitter must comply with the antenna requirements of	A permanently attached antenna or unique antenna connector is
Section 15.203 ,15.204(b) and 15.204(c).	not a requirement for licensed modules.
5. The modular transmitter must be tested in a stand-alone configuration,	The ZM8300G was tested in a stand-alone configuration via com
i.e., the module must not be inside another device during testing.	serial interface. Please see test set-up photo.pdf
6. The modular transmitter must be labeled with its own FCC ID number,	The label position of ZM8300G is clearly indicated. If the FCC ID o
and, if the FCC ID is not visible when the module is installed inside another $% \left( 1\right) =\left( 1\right) \left( $	the module cannot be seen when it is installed, then the host labe
device, then the outside of the device into which the module is installed	must include the text: Contains FCC ID: SRQ-ZM8300G. Please se
must also display a label referring to the enclosed module.	the label.pdf
7. The modular transmitter must comply with any specific rule or operating	The ZM8300G is compliant with all applicable FCC rules. Deta
requirements applicable to the transmitter and the manufacturer must	instructions are given in the Users Manual. Please see use
provide adequate instructions along with the module to explain any such	manual.pdf
requirements. A copy of these instructions must be included in the	
application for equipment authorization.	
8. The modular transmitter must comply with any applicable RF exposure	The ZM8300G is approved to comply with the applicable R
requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and	exposure requirement, please see the MPE evaluation with 20cm a
specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and	the distance restriction.
15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices	
perform routine environmental evaluation for RF Exposure to demonstrate	
compliance. In addition, spread spectrum transmitters operating under	
Section 15.247 are required to address RF Exposure compliance in	
accordance with Section 15.247(b)(4).	

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