## **Modular Approval Request Letter**

FCC ID: 2AGN8-ZM005 Data: 2021-08-23

Gentlemen:

There's an Sengled Zigbee Module that would like to have your authorization as a Single Modular approval.

The specific product as below, Sengled Zigbee Module, with its designed features and specified description, meets special requirements

for full modular approval on FCC Public Notice 15.212 Released: December 25, 2017 by cross-reference list below.

Company	Sengled Co., Ltd.	
Model Name	Sengled Zigbee Module	
Model Number	ZM005	
FCC ID	2AGN8- ZM005	

Requirement of Public Notice 15.212	Reference to Sengled Zigbee Module	
The modular transmitter must have its own RF shielding.	The module have its own RF shielding. Please see external photo.pdf	
2. The modular transmitter material own in sinclaing.	The module have to own in smelang. Hease see external photospal	
2. The modular transmitter must have buffered modulation/data inputs.	The modular has buffered data inputs, it is integrated in chip.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. Please see schematic.pdf	
4. The modular transmitter must comply with the antenna requirements of	The Sengled Zigbee Module meets the FCC antenna	
Section 15.203 and 15.204(c).	requirements.	
5. The modular transmitter must be tested in a stand-alone configuration,	The Sengled Zigbee Module was tested in a stand-alone	
i.e., the module must not be inside another device during testing.	configuration via a PCMCIA extender. Please see conducted set-up	
	photo.pdf and spurious set-up.	
6. The modular transmitter must be labeled with its own FCC ID number,	The label position of Sengled Zigbee Module is clearly indicated. If	
and, if the FCC ID is not visible when the module is installed inside another	the FCC ID of the module cannot be seen when it is installed, then	
device, then the outside of the device into which the module is installed	the host label must include the text: Contains FCC ID:	
must also display a label referring to the enclosed module.	2AGN8-ZM005. Please see the label.pdf	
7. The modular transmitter must comply with any specific rule or operating	The Sengled Zigbee Module is compliant with all applicable FCC	
requirements applicable to the transmitter and the manufacturer must	rules. Detail instructions are given in the Users Manual.	
provide adequate instructions along with the module to explain any such		
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 Sengled Zigbee Module is approved to comply with the	
requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and	applicable RF exposure requirement, please see the MPE evaluation	
specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and	with 20cm as 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).		

Thank you. Sincerely,

Signature : \_\_\_\_\_\_\_\_

Contact person / title: Lucy Zhang Company: Sengled Co., Ltd.

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