



Federal Communications Commission
Authorization and Evaluation Division
1435 Oakland Mills Road
Columbia, MD 21046

Date: December 14, 2017





SUBJECT: FCC Application for (FCC ID : 2AFWN-ST-GR29)

To Whom it may concern:



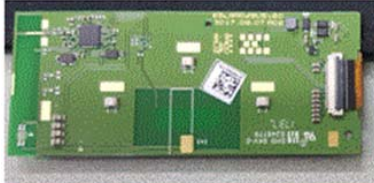
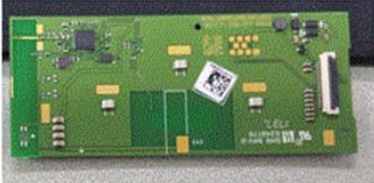
This is to request a Class II allow to a variant model (FCC ID : 2AFWN-ST-GR29), the device is identical to the previously certified except for the changes as below for details;

1) This model is changed case shape & display size. Please refer to the below image

[Shape]

Before(Basic model : ST-GR29)	After(Variant model : ST-GR29****)
	
	

[Display]

Before(Basic model : ST-GR29)	After(Variant model : ST-GR29****)
 <p data-bbox="150 1827 453 1861">* Display size : 79 * 36 mm</p>	 <p data-bbox="809 1827 1112 1861">* Display size : 59 * 30 mm</p>
	



2) The variant model has only a display change. But, the variant model was again tested for radiation emission. Because, Radiation emission in variant models is worse than base model.

[Test Comparison DATA]

-above 1 GHz

Test Mode	Basic model : ST-GR29	Variant model : ST-GR29****
Low (2 Harmonics)	48.97 dBuV/m(Result : Peak)	58.00 dBuV/m(Result : Peak)
Middle (2 Harmonics)	48.15 dBuV/m(Result : Peak)	51.15 dBuV/m(Result : Peak)
High (2 Harmonics)	47.02 dBuV/m(Result : Peak)	48.05 dBuV/m(Result : Peak)

This authorization is valid until further written notice from the applicant.

Please contact me if you have any questions or need future information regarding this application.

Regards,

Ki dong Lee / General Manager

SOLUM CO.,LTD.