

## **B. EVALUATION SUMMARY**

SGS Taiwan, Ltd. (hereinafter referred to as "SGS Taiwan") has performed an evaluation of one SPECIAL GAS CABINET (hereinafter referred to as "the System") manufactured by J-Material Co., Ltd. (hereinafter referred to as "J-Material") to specific sections of SEMI S2-0715 on the System.

The System is assessed and tested against SEMI S2-0715 "Environmental, Health and Safety Guideline for Semiconductor Manufacturing Equipment" including:

SEMI S8-0915"Safety guidelines for Ergonomics Engineering of Semiconductor Manufacturing Equipment",

SEMI S10-0815, Safety Guideline for Risk Assessment,

SEMI S14-0309, Safety Guideline for Fire Risk Assessment and Mitigation for Semiconductor Manufacturing Equipment,

And SEMI S22-0715a, Safety Guideline for the Electrical Design of Semiconductor Manufacturing Equipment.

The System as evaluated conforms to the essential requirements of the SEMI S2-0715 guideline and the applicable standards.

Details of the System evaluation are included in the SEMI S2 clause-by-clause evaluation in Section I of this report and the attached Appendices.

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