

SEMI China CS Std. Technical Committee

Silicon Carbide substrate Task Force

Lu Min, 09.22/2021

Leaders of Silicon Carbide substrate Task Force

No.	Name	Company	Industry Chain
1	陆敏	化合物半导体	Silicon Carbide Industry
2	郑红军	北京三平泰克	Material R&D Company
3	闫方亮	米格实验室	Testing company

Members of Silicon carbide substrate Task Force

No.	Name	Company	Industry Chain
1	赵然	国宏中宇	Substrate manufacturer
2	林健	中电科46所	Substrate R&D Institution
3	余宗静	天科合达	Substrate manufacturer
4	钮应喜	芜湖启迪	Epitaxial production
5	冯淦	瀚天天成	Epitaxial production
6	唐为华	北京邮电大学	Substrate R&D Institution
7	孙聂枫	中电科13所	Substrate R&D Institution
8	Tom Barbieri	Wolfspeed	Substrate & Epi manufacturer
9	刘国友	株洲中车时代电气	Device manufacturing
10	蓝文安	浙江博蓝特	Substrate manufacturer
11	杨世兴	山东天岳	Substrate manufacturer
12	赵丽丽	科友半导体	Substrate manufacturer
13	侯晓蕊	山西烁科	Substrate manufacturer
14	李玲	国家电网	Device manufacturing
15	唐军	中电化合物	Substrate & Epi manufacturer

3 standards under development (在研3项标准)

No.	Project number	Doc. Name	Proposed Company
1	6767	Test Method for Flatness of Silicon Carbide Wafers by Optical Interference 碳化硅平整度的光学干涉测量方法	Mige Lab
2	6768	Test Method for Micropipe Density of Silicon Carbide Wafer by Laser Reflection 碳化硅微管密度的激光反射测量方法	Mige Lab
3	6769	Test Method for Residual Stress of Silicon Carbide Wafers by Photoelastic 碳化硅应力的光弹效应测量方法	Mige Lab

After internal discussions in the Task Force, the first draft has been completed.

Prepare for global voting.

经过工作组内部研讨，已完成初稿。准备全球投票。

THANK YOU



**Silicon Carbide Makes
Life Better**