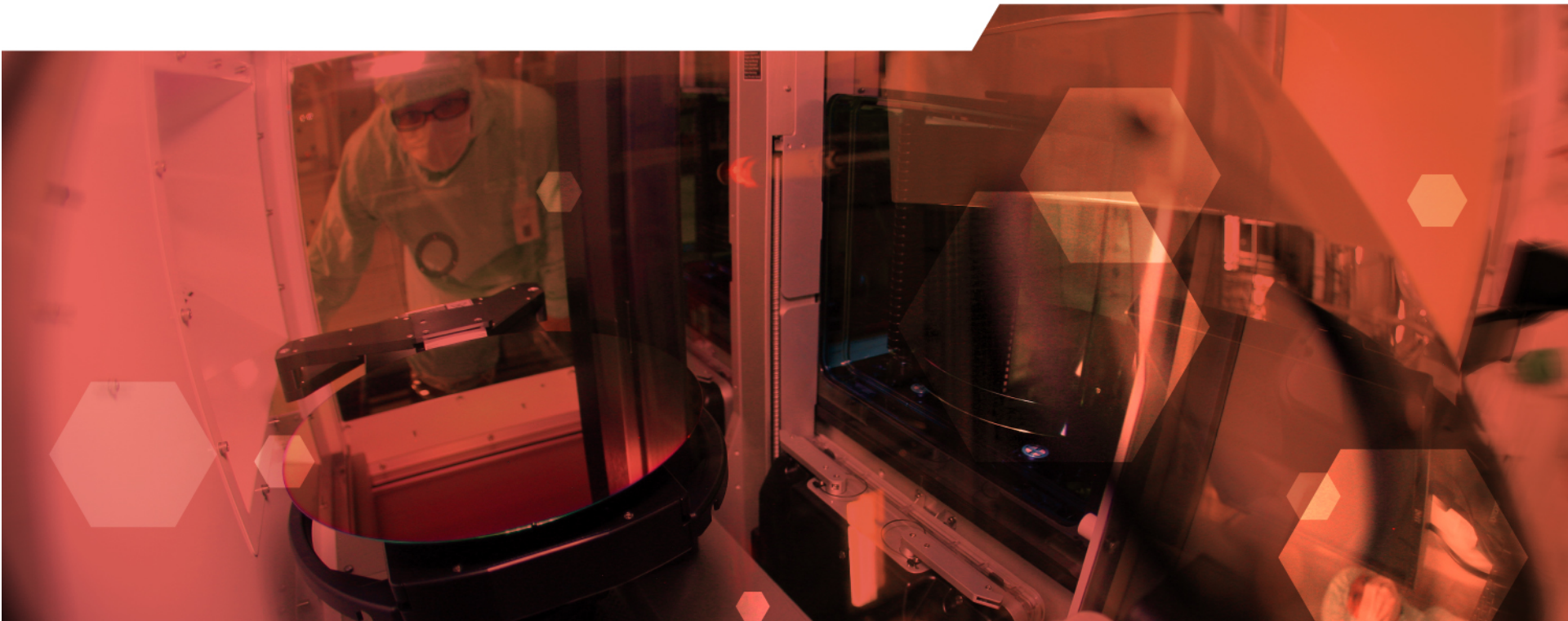


SEMI China HB-LED Committee Sapphire Single Crystal Orientation Task Force

Songbin Zhao

April 20th, 2017



Leader of Sapphire Single Crystal Orientation TF

No.	Name	Company	Industry Chain
1	Zhao songbin	DDXDF（丹东新东方）	Equipment of Sapphire Chain

Members of Sapphire Single Crystal Orientation TF

No.	Name	Company	Industry Chain	No.	Name	Company	Industry Chain
1	Zhen Wei	DDXDF	Sapphire Equipment	2	Lin Yongteng	Jing' An	Sapphire Manufacturing
3	Hang Yin	DDXDF	Sapphire Equipment	4	Ding Guangbo	AURORA	Sapphire Manufacturing
5	An Zijian	AURORA	Sapphire Manufacturing	6	Zheng Songsen	NJC	Sapphire Manufacturing
7	Qi Liuyun	GHTOT	Sapphire Manufacturing	8	Li Tianxiao	AMEC	Sapphire Manufacturing
9	Liu Jianzhen	ECEC	Sapphire Manufacturing				

Documents in Work

<i>Doc. No</i>	<i>Document Title</i>	<i>Progress</i>
5945 (DDXDF)	New Standard: Test Method for Determining Orientation of A Sapphire Single Crystal /新标准：蓝宝石单晶定向的测试方法。	Audit&Review on going

Documents in Work

- Doc 5945 draft process overview/Doc 5945起草过程概述

- Authorized on Sep.18, 2015

于2015年9月18日批准立项

- Held 1 TF Teleconference meetings

组织一次组内电话会议

- Completed the draft in April 2016

于2016年4月定稿标准草案内容

Raised four key parameters in the draft. Definitin of key parameters, test and measurement method are mentioned in this paper. Meanwhile, theoretical basic of test method and random error are made in detail.

草案中提出四项关键参数，并对关键参数的定义、检验及测量方法进行了详细阐述。同时，对定向测试方法的理论依据及误差也做了详细阐述

- Ballot submission date on May 10th, 2016

于2016年5月10日提交选票

Voting period starts on May 24th, 2016

于2016年5月24日开始投票

Voting period ends on June 23th, 2016

于2016年6月23日投票结束

Documents in Work

- Doc 5945于2016年10月14日秋季会议上被批准递交A&R Audit Review Subcommittee审核审阅委员会下属委员会进行审核

Doc 5945 submitted to A&R Audit Review Subcommittee to propose on Oct.14th,2016.

- 2016年12月9日审核通过

Passed A&R Audit Review on Dec. 9th,2016.

- Doc 5945于2017年2月标准发布，标准发布号： SEMI HB8-0217
Published in February, Standards No. SEMI HB8-0217

SEMI HB8-0217单晶定向检测方法

SEMI HB8-0217 Test Method for Determining Orientation of a Sapphire Single Crystal

Thank You for Your Attention!

丹东新东方/DDXDF

- ***Email: overseasales@ddxdf.com***
- ***Tel:0415-6172363/18804150116***