

CONFIDENTIAL

Table of Contents

1. Overview	1
1.1 Overview.....	1
1.2 Function	1
1.3 Connected Port.....	2
1.4 Reference	4
1.4.1 Standard.....	4
1.4.2 Related document	4
1.5 Restrictions	4
2. Terminology.....	5
3. Operating Environment.....	6
3.1 Hardware Environment	6
3.2 Module Configuration.....	7
3.3 State Transition Diagram	11
4. External Interface.....	12
4.1 sysfs interface.....	12
4.1.1 Set up pwm device node.....	13
5. Integration	14
5.1 Directory Configuration	14
5.2 Integration Procedure.....	14
5.2.1 Kernel Configuration.....	14
5.3 Option Setting	14
5.3.1 Module Parameters.....	14
5.3.2 Kernel Parameters	14