



(11) **EP 2 238 807 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 30

(51) Int Cl.:
H05B 33/08 (2006.01)

(86) International application number:
PCT/US2009/031426

(48) Corrigendum issued on:
25.04.2012 Bulletin 2012/17

(87) International publication number:
WO 2009/094329 (30.07.2009 Gazette 2009/31)

(45) Date of publication and mention
of the grant of the patent:
07.12.2011 Bulletin 2011/49

(21) Application number: **09704194.1**

(22) Date of filing: **20.01.2009**

(54) **DIMMING SIGNAL GENERATION AND METHODS OF GENERATING DIMMING SIGNALS**

ABBLEND SIGNALERZEUGUNG UND VERFAHREN ZUR ERZEUGUNG VON ABBLEND SIGNALLEN
GÉNÉRATION DE SIGNAL DE GRADATION ET PROCÉDÉ DE GÉNÉRATION DE SIGNAUX DE
GRADATION

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL
PT RO SE SI SK TR**

- **HARRIS, Michael**
Cary
NC 27513 (US)
- **MYERS, Peter, Jay**
Raleigh
NC 27617 (US)

(30) Priority: **23.01.2008 US 22886 P**
27.03.2008 US 39926 P
04.12.2008 US 328115

(74) Representative: **Gemmell, Peter Alan et al**
Dummett Copp LLP
25 The Square
Martlesham Heath
Ipswich IP5 3SL (GB)

(43) Date of publication of application:
13.10.2010 Bulletin 2010/41

(60) Divisional application:
11189429.1

(56) References cited:
EP-A- 1 128 711 US-A- 5 371 439
US-A1- 2002 145 886 US-A1- 2003 146 715
US-A1- 2007 182 347

(73) Proprietor: **Cree, Inc.**
Durham, NC 27703 (US)

(72) Inventors:
• **GIVEN, Terry**
Papakura 2113 (NZ)

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 2 238 807 B8