

# UK Patent Application GB 2467281 A

(43) Date of Reproduction by UK Office 28.07.2010

|  |                 |   |
|--|-----------------|---|
| (21) Application No:   | 1009580.0       | (51) INT CL:<br><b>H04W 52/12</b> (2009.01) <b>H04W 52/44</b> (2009.01) |
| (22) Date of Filing:   | 10.12.2008      |   |
| (30) Priority Data:<br>(31) 0724419  | (32) 14.12.2007 | (33) GB   |
| (86) International Application Data:<br><b>PCT/EP2008/067248</b> En 10.12.2008 |                 |   |
| (87) International Publication Data:<br><b>WO2009/077409</b> En 25.06.2009     |                 |   |

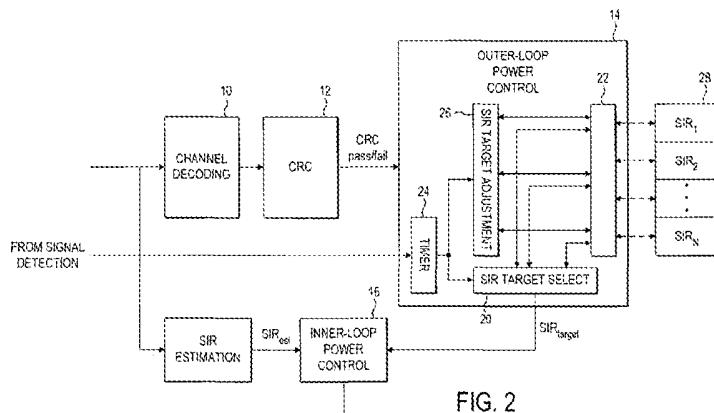
(71) Applicant(s):  
**Icera Inc**  
(Incorporated in USA - Delaware)  
Corporation Trust Center, 1209 Orange Street,  
Wilmington, New Castle, Delaware,  
United States of America

(72) Inventor(s):  
**Edward Andrews**  
**Jonathan Wallington**  
**Carlo Luschi**

(continued on next page)

(54) Title of the Invention: **Power control in a wireless communication system**  
Abstract Title: **Power control in a wireless communication system**

(57) A method of power control in a wireless communication system wherein blocks are transmitted from a transmitter to a receiver on multiple wireless transport channels. The method comprises comparing a target signal quality value with a received signal quality value and providing the results of the comparing step to the transmitter to adjust transmit power, and a mechanism for controlling the target signal quality for transport channels that have been inactive for a predefined period. A corresponding receiver is also provided.



GB 2467281 A

**GB 2467281 A continuation**

(74) Agent and/or Address for Service:  
**Page White & Farrer**  
**Bedford House, John Street, London, WC1N 2BF,**  
**United Kingdom**