## UK Patent Application (19)GB (11)2514943

10.12.2014

(21) Application No: 1414867.0

(22) Date of Filing: 23.01.2013

Date Lodged: 21.08.2014

(30) Priority Data:

(31) 2012900256 (32) 24.01.2012 (33) AU

(86) International Application Data: PCT/AU2013/000050 En 23.01.2013

(87) International Publication Data: WO2013/110125 En 01.08.2013

(71) Applicant(s):

Auraya Pty Ltd PO Box 1045, Dickson 2602, Australian Capital Territory, Australia

(72) Inventor(s):

**Habib Emile Talhami Amit Sadanand Malegaonkar** Renuka Amit Malegaonkar **Clive David Summerfield** 

(74) Agent and/or Address for Service:

**Barker Brettell LLP** 100 Hagley Road, Edgbaston, BIRMINGHAM, B16 8QQ, United Kingdom

(51) INT CL:

G10L 15/06 (2013.01) G10L 15/065 (2013.01) G10L 17/00 (2013.01)

(56) Documents Cited: WO 2001/016940 A1

(58) Field of Search: INT CL G10L

- (54) Title of the Invention: Voice authentication and speech recognition system and method Abstract Title: Voice authentication and speech recognition system and method
- (57) A method for configuring a speech recognition system comprises obtaining a speech sample utilised by a voice authentication system in a voice authentication process. The speech sample is processed to generate acoustic models for units of speech associated with the speech sample. The acoustic models are stored for subsequent use by the speech recognition system as part of a speech recognition process.

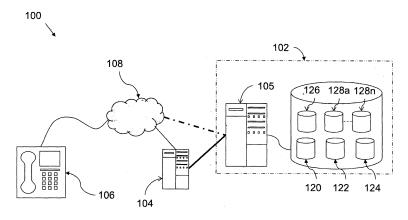


Fig. 1