It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 61, “Variance” should be --variance--.

Column 5, line 1, after “may” insert --be--.

Column 8, line 63, “though” should be --through--.

Column 10, line 39, “shows” should be --show--.

Column 14, line 38, “poly somnographic” should be --polysomnographic--.

Column 15, line 4, “poly somnographic” should be --polysomnographic--.

Column 20, line 65, “RRD” should be --RBD--.

Column 21, line 11, “RRD” should be --RBD--.

Column 22, line 40, Claim 3, “at least one muscle” should be --muscle activity--.

Column 22, lines 42-43, Claim 4, “at least one muscle is a chin muscle” should be --physiological signal is captured on the chin of the patient--.

Column 23, line 54, Claim 20, “a electromyogram” should be --an electromyogram--.

Signed and Sealed this  
Sixth Day of March, 2012

David J. Kappos  
Director of the United States Patent and Trademark Office