FREQUENCY RECONFIGURATION AND BEAM SCANNING OF PATCH ANTENNA IN C-BAND USING PIN DIODES AND MICROFLUIDIC CHANNELS

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By Rocktotpal Baruah

Registration No. TZ154741 of 2015



Department of Physics

School of Sciences Tezpur University Napaam, Tezpur - 784028 Assam, India

This thesis is dedicated to my beloved parents Mr. Troilokya Baruah and Mrs. Purnima Baruah and my dear brother Mr. Nilotpal Baruah