FORM 5 THE PATENTS ACT, 1970 (39 OF 1970)

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THE PATENTS RULES, 2003

DECLARATION AS TO INVENTORSHIP

[See Section 10(6) and rule 13 (6)]

1. APPLICANT(S)

| S.No | Applicant Name | Nationality | Address | Country | State |
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| 1. | | | Professor and Head, Department of ECE, | Indian | TS |
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| | C 1 I A1 1 | To die o | of Engineering and | | |
| | Syed Imran Ahmed | Indian | Technology, Mount | | |
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| 4. | | | Lab Assistant, Department | Indian | TS |
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hereby declare that the true and first inventor(s) of the invention disclosed in the complete specification

| 2. INVENTOR(S) | | | | |
|---------------------------------|-------------|---|--|--|
| Name | Nationality | Address | | |
| Dr. Mohammed Arifuddin Sohel | Indian | Professor and Head, Department of ECE, Muffakham Jah College of Engineering and Technology, Mount Pleasant, 8-2-249 to 267, Road No. 3, Banjara Hills, Hyderabad, | | |
| Syed Imran Ahmed | Indian | Telangana, 500034 Student, M.E. (Digital Systems), Department of ECE, Muffakham Jah College of Engineering and Technology, Mount Pleasant, 8-2-249 to 267, Road No. 3, Banjara Hills, Hyderabad, Telangana, 500034 | | |
| Shaista Fatima | Indian | Student, M.E. (Digital Systems), Department of ECE, Muffakham Jah College of Engineering and Technology, Mount Pleasant, 8-2-249 to 267, Road No. 3, Banjara Hills, Hyderabad, Telangana, 500034 | | |
| Mohammed Shahed Ali Haqqani | Indian | Lab Assistant, Department of ECE, Muffakham Jah College of Engineering and Technology, Mount Pleasant, 8-2-249 to 267, Road No. 3, Banjara Hills, Hyderabad, Telangana, 500034 | | |
| | | | | |

(a) Date: 17-11-2021

(b) Signature(s) of the inventor(s):

Mufuellis Sotel

Signature Of The Applicant

Dr. Mohammed Arifuddin Sohel

Syed Imran Ahmed

Shaista Fatima

Mohammed Shahed Ali Haqqani

3.DECLARATION TO BE GIVEN WHEN THE APPLICATION IN INDIA IS FILED BY The APPLICANT (S) IN THE CONVENTION COUNTRY: NA

We the applicant(s) in the convention country hereby declare that our right to apply for a patent in India is by way of assignment from the true and first inventor(s).

a) Date: 17-11-2021

4. STATEMENT (to be signed by the additional inventor(s) not mentioned in the application form)

We assent to the invention referred to in the above declaration, being included in the complete specification filed in pursuance of the stated application. N/A

To,

The controller of Patents Patent Office Chennai Branch Intellectual Property Rights BuildingsG.S.T Road, Guindy, Chennai-600032