

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202411004461 A

(19) INDIA

(22) Date of filing of Application :23/01/2024

(43) Publication Date : 02/02/2024

(54) Title of the invention : 12 MIMO ANTENNA WITH ENHANCED BANDWIDTH IN MICROWAVE MILLIMETER BANDS FOR UWB APPLICATIONS

<p>(51) International classification :H01Q0009040000, H01Q0001380000, H01Q0001520000, H01Q0021280000, H01Q0013100000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : <b>1)Chitkara University</b> Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p><b>2)Chitkara Innovation Incubator Foundation</b> Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : <b>1)Dr. Ekta Thakur</b> Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p><b>2)Dr. Naveen Jaglan</b> Address of Applicant :Jaypee University of Information Technology, Waknaghat, Himachal Pradesh 173234, India Solan - -----</p> <p><b>3)Dr. Manish Kumar Singla</b> Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p><b>4)Dr. Jyoti Gupta</b> Address of Applicant :K.R. Mangalam University, Gurugram, Haryana 122103, India Gurugram -----</p> <p><b>5)Dr. Rajneesh Talwar</b> Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p>
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(57) Abstract :

ABSTRACT 12 MIMO ANTENNA WITH ENHANCED BANDWIDTH IN MICROWAVE MILLIMETER BANDS FOR UWB APPLICATIONS A compact ultra-wideband (UWB) multiple-input multiple-output (MIMO) antenna system (102) comprising, a circular patch antenna (104), a square slot etched on the circular patch (106) antenna and an inverse L-shaped strip (108) attached to a ground plane for improving isolation. FIG. 1

No. of Pages : 16 No. of Claims : 10