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Needs To Be Used To Investigate The Number Of Parameters. The HFSS Software Package Is Used To Design A Micro-strip Patch Antenna And The Parameters Investigated Are Return Loss, Radiation Pattern, The Gain, VSWR, Impedance, Directivity Etc. IV. Results 4th, 2024 Antenna Array Design Using Hfss - RUFORUM Presentation Hfss Antennas Arrays And Fss S, Hfss Example Patch Array, Circular Patch Antenna Design Using Hfss, Design And Test Of Beamforming Networks For A Galileo, Design Of An 8x1 Square Microstrip Patch Antenna Array, Ansys Hfss High Frequency Electromagnetic Field, Design Of Microstri 2th, 2024 HFSS For Electrically Large Antenna System Design: Hybrid ...1 © 2015 ANSYS, Inc. © 2014 ANSYS, Inc. November 12, 2015 ANSYS Confidential HFSS For Electrically Large Ant 4th, 2024.

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Reactive Impedance Substrate. IEEE Transactions On Antennas And Propagation. 9
Rahmat-Samii Y, Kona KS, Manteghil M, Yueh S, Wilso WJ, Et Al. (2006) A Novel
Lightweight Dual-Frequency Dual-Polarized Sixteen-Element 4th, 2024Antenna
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On The CST Microwave St 3th, 2024 Multibanding Of Patch Antenna Using Spur Lines Antenna Is Found To Be Below 10 DB At The L-band Frequency. Also The VSWR Is Below 2 And The Gain Is Around 5 DB. Thus The Antenna Can Be Used In L Band.

5. REFERENCES [1] Sai Hoi Wong, Wing Chi Mok, Kwai Man Luk, And Kai Fong Lee (T R), „Single-Layer Single-Patch Dual-Band And Triple-Band Patch Antennas“, IEEE Transactions On Antennas 2th, 2024.

Design And Simulation Of U Shape Microstrip Patch Antenna ...Antenna For All Applications” 3rd Ed., McGraw- Hill, 2002. [8] Robert A. Sainati, CAD Of Microstrip Antennas For Wireless Applications, Artech House Inc, Norwood, MA, 1996 [9] Y T Lo And S W Lee, Editors, “ Antenna Handbook Theory, Applications & Design”, Van Nostrand Rein Company, NY, 1988. AUTHOR. A. M. Jehadul Islam . Is A Final Year 4th, 2024

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