 LEANTENNE	FINALE ANTENNA SIMULATION RESULTS, TEST N°1, TEST N°2 AND TEST N°3 RESULTS FOR BOMBARDIER-AMESYS TBSI ANTENNAS: MTNT H-POL ANTENNA AND ALL TBSI ANTENNAS	RTE 008/09	
		Px 5508	
TECHNICAL DEPARTMENT		Date 02/04/09	Rev. 0

6.1.3 3D radiation patterns results @ 474MHz, 530MHz and 586MHz

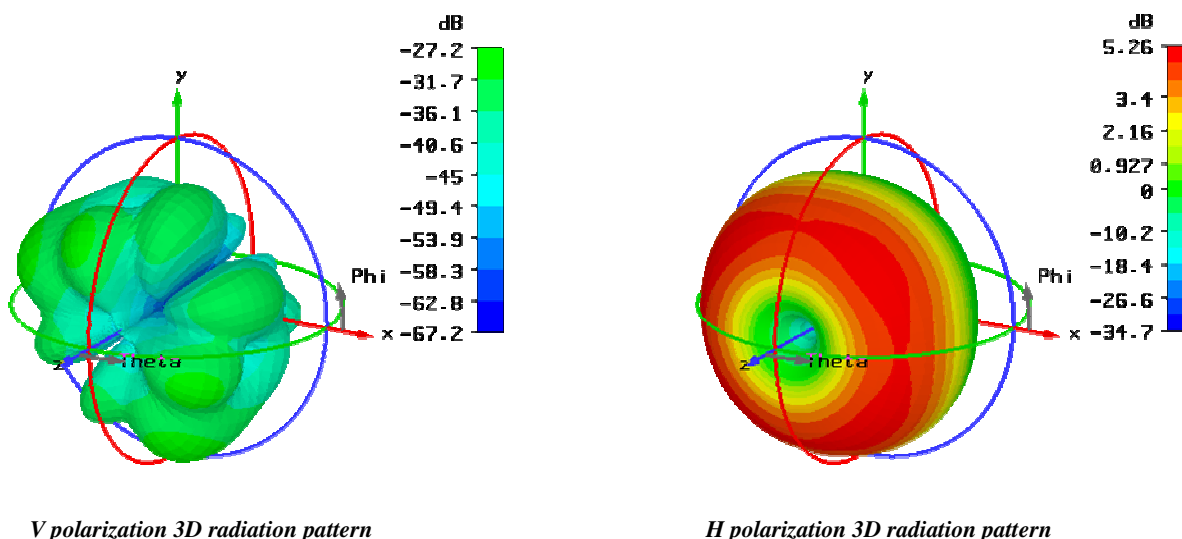


Fig.6: 3D radiation patterns @ 474MHz. On the left, 3D radiation pattern for the Vertical (Theta) polarization of the electric field is reported. On the right, 3D radiation pattern for the Horizontal (Phi) polarization of the electric field is reported.

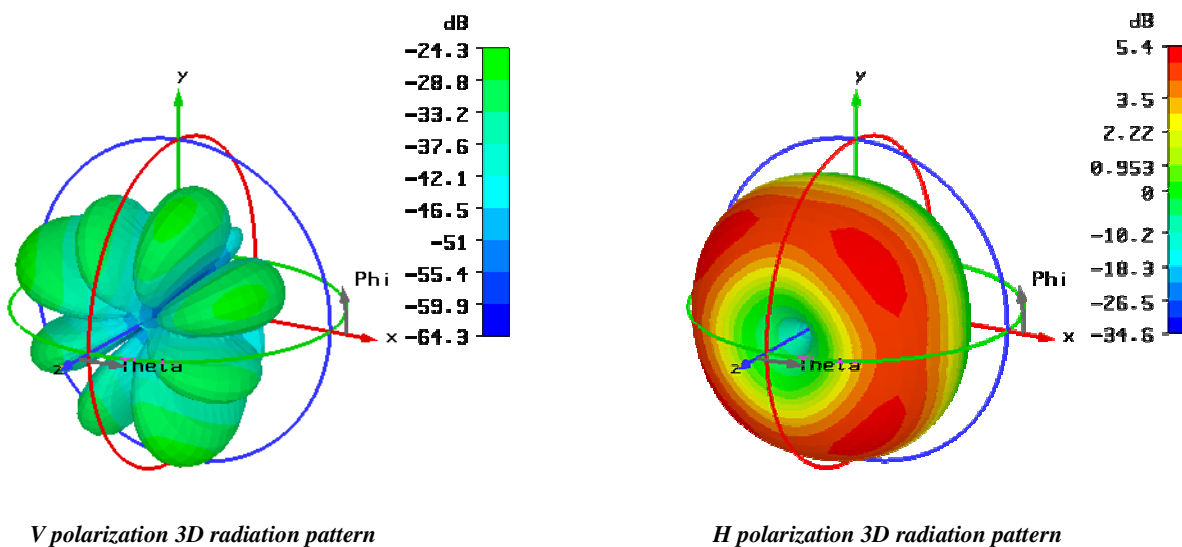


Fig.7: 3D radiation patterns @ 530MHz. On the left, 3D radiation pattern for the Vertical (Theta) polarization of the electric field is reported. On the right, 3D radiation pattern for the Horizontal (Phi) polarization of the electric field is reported.