

1125-46-2728

Jeremiah A Hocutt* (jhocutt@ufl.edu), Department of Mathematics, 1400 Stadium Rd, University of Florida, Gainesville, FL 32611, and **Paul L Robinson**. *Twisted Duality for the Clifford von Neumann Algebra*.

We consider the von Neumann algebra $A(V)$ that envelops the Clifford algebra $C(V)$ over a real inner product space V in its tracial left regular representation, showing that if Z is a real subspace of V then the von Neumann subalgebra generated by Z^\perp coincides with the graded commutant of the von Neumann subalgebra generated by Z . (Received September 20, 2016)