

1116-VA-1192 **James Joe McCarry*** (joepliar@sbcglobal.net), 214 Northpoint Dr, Laredo, TX 78041.
*I*J=-K.*

Hamilton's Broom Bridge rules of multiplication of quaternions will be used to derive the operation table. The table will be tiled to show patters. A slight variation of the table will be introduced to provide a "left hand" rule. (Received September 17, 2015)