

1116-VA-842

Francis Pastijn and **Justin Albert*** (jalbert@carthage.edu), 2001 Alford Park Drive,
Kenosha, WI 53140. *Rank 2 geometries as right regular bands.*

We will show that the category of rank 2 geometries with parallelism is isomorphic to the category of right regular bands with 2 \mathcal{R} -classes in which every element belongs to a semilattice transversal. We further show that every right regular band with 2 \mathcal{R} -classes is embeddable into the previously mentioned category. (Received September 15, 2015)