A Continuous Field of Projectionless $C^*$-Algebras

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Abstract. We use some results about stable relations to show that some of the simple, stable, projectionless crossed products of $O_2$ by $\mathbb{R}$ considered by Kishimoto and Kumjian are inductive limits of type I $C^*$-algebras. The type I $C^*$-algebras that arise are pullbacks of finite direct sums of matrix algebras over the continuous functions on the unit interval by finite dimensional $C^*$-algebras.

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