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ALGEBRAS OF FUNCTIONS ON GROUPOID OF SOME SPECIAL FOLIATIONS

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Abstract. Here we study foliated manifold M, F. We assume that foliation F is given by locally free action of the commutative Lie group H. We also assume that M possess Ehresmann connection (i.e. a full connection transversal to the leaves of the foliation F).

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Key Words and Phrases. Foliated manifold, holonomy groupoid, Lie Groupoid, Seifert manifold, Ehresman connection

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