



**GROWTH SERIES OF THE MONOID IN THE ELLIPTIC
ARTIN GROUP OF TYPE $A_1^{(1,1)}$**

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Abstract

We give the growth series of the monoid in the elliptic Artin group of type $A_1^{(1,1)}$, which is a central extension of the elliptic Weyl group of type $A_1^{(1,1)}$.

Keywords and phrases: growth series, elliptic Artin monoid.

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