

## HANKEL CONVOLUTION ON THE DUAL OF A SPACE OF ENTIRE FUNCTIONS

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**Abstract.** In this paper we study the Hankel convolution on a certain space  $\mathcal{Q}$  of entire functions rapidly increasing on each horizontal strip in the complex plane. We also describe the  $\#$ -convolution operators on the dual space  $\mathcal{Q}'$  of  $\mathcal{Q}$ .

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