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## Multiplication of Subharmonic Functions

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**Abstract:** We study subharmonic functions in the unit ball of  $\mathbb{R}^N$ , with either a Bloch-type growth or a growth described through integral conditions involving some involutions of the ball. Considering mappings  $u \mapsto gu$  between sets of functions with a prescribed growth, we study how the choice of these sets is related to the growth of the function  $g$ .



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