
Technology for Radio-Frequency Phononics

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Résumé

Introduce some notions of microfabrication that may be used for phononic crystal fabrication

Basic notions on clean room processing.

I will heavily insist on patterning.

Some examples of subtractive and additive processes.

Scales and dimensions.

Try to present them in the context of:

Conventional SAW and BAW device fabrication.

RF phononic crystals.

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