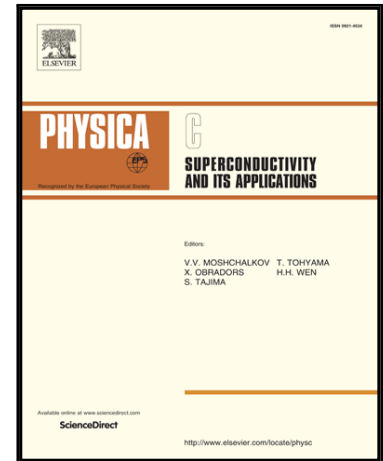


Accepted Manuscript

Analysis of cutoff frequency in one dimensional ternary superconducting photonic crystal

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PII: S0921-4534(17)30137-5
DOI: [10.1016/j.physc.2017.07.010](https://doi.org/10.1016/j.physc.2017.07.010)
Reference: PHYSC 1253175



To appear in: *Physica C: Superconductivity and its applications*

Received date: 25 April 2017
Revised date: 4 July 2017
Accepted date: 24 July 2017

Please cite this article as: Sreejith K.P., Nirmala Maria D'souza, Vincent Mathew, Analysis of cutoff frequency in one dimensional ternary superconducting photonic crystal, *Physica C: Superconductivity and its applications* (2017), doi: [10.1016/j.physc.2017.07.010](https://doi.org/10.1016/j.physc.2017.07.010)

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Highlights

- Tuning of cut off frequency in ternary superconducting PC has been investigated.
- Cut off frequency can be alter by the use of different combination of superconductor materials.
- The structure can act as high pass filter, reflector etc.

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