

FIG. 1A

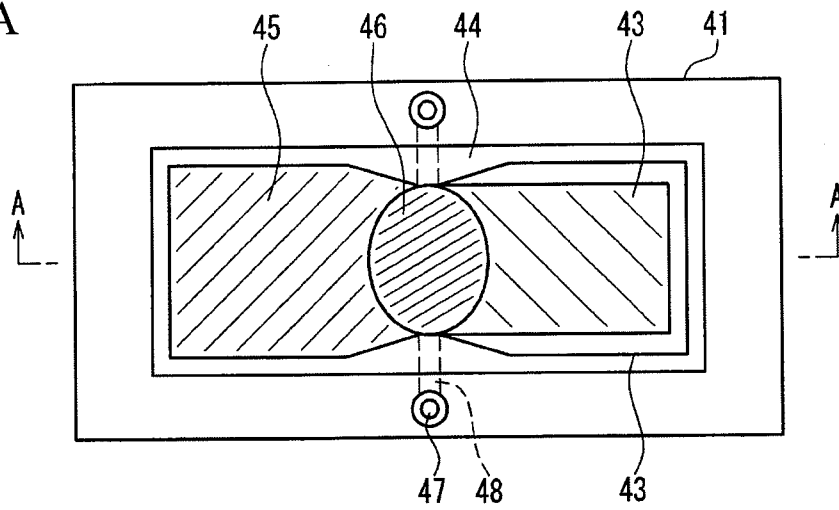


FIG. 1B

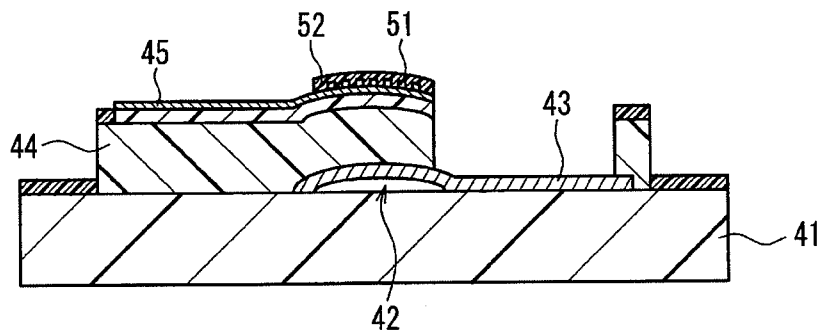


FIG. 1C

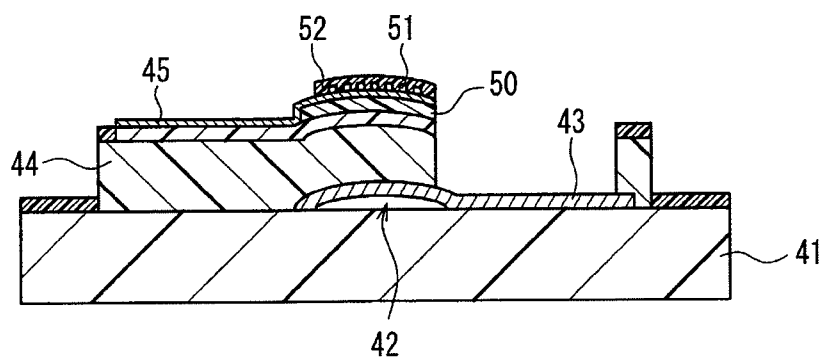


FIG. 2

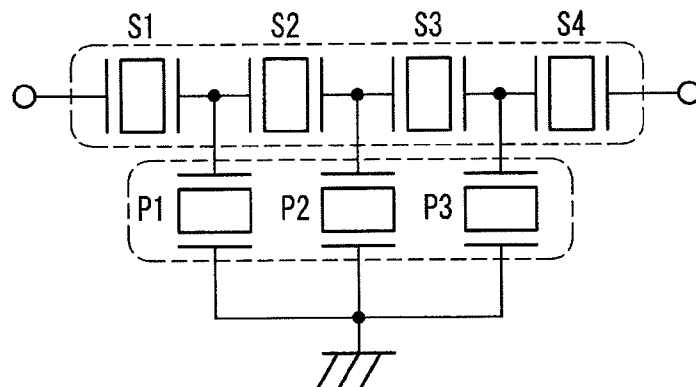


FIG. 3A

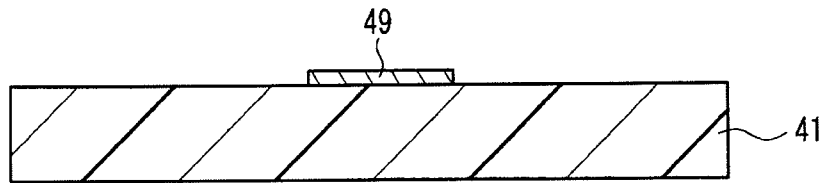


FIG. 3B

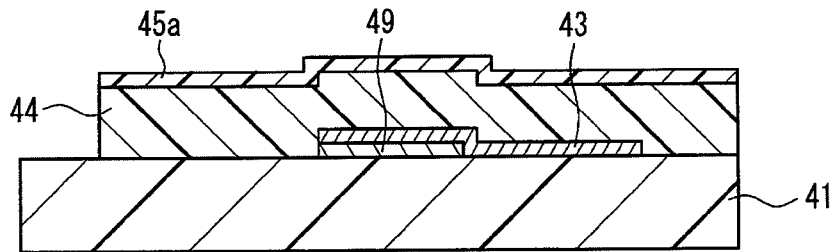


FIG. 3C

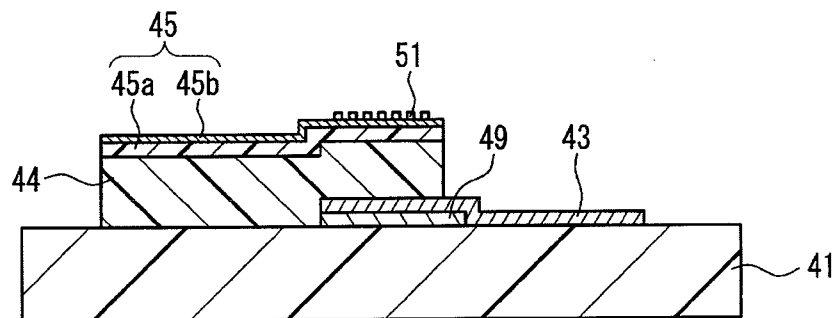


FIG. 3D

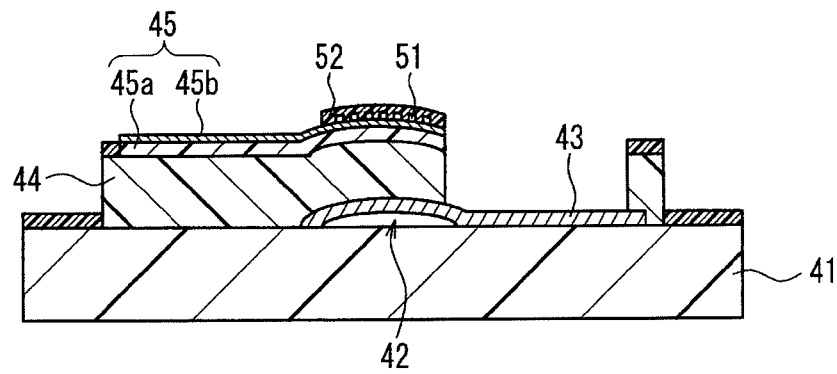


FIG. 4A

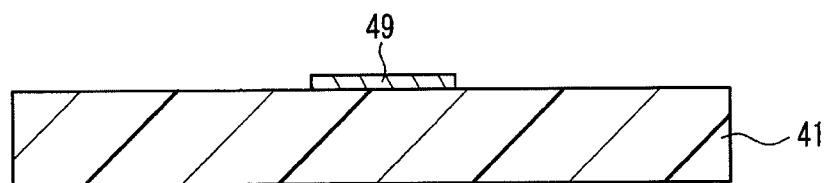


FIG. 4B

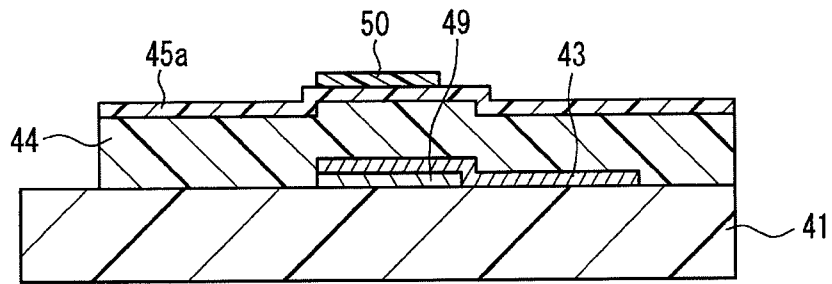


FIG. 4C

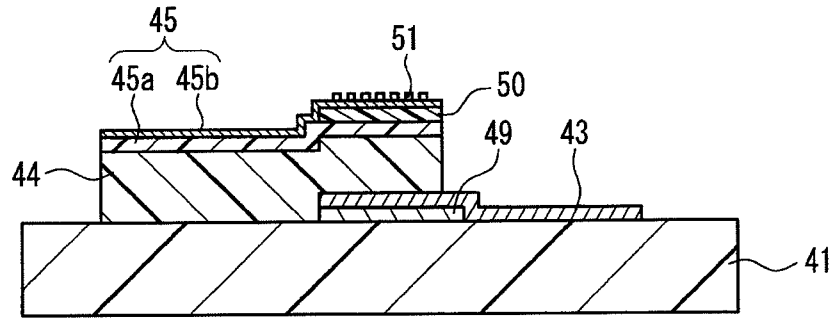


FIG. 4D

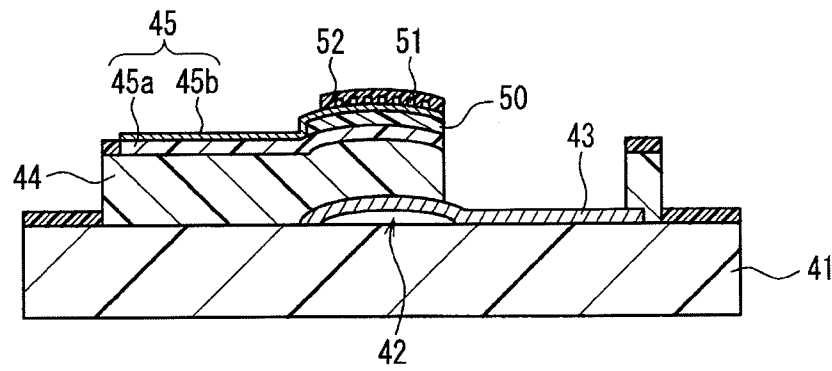


FIG. 5A

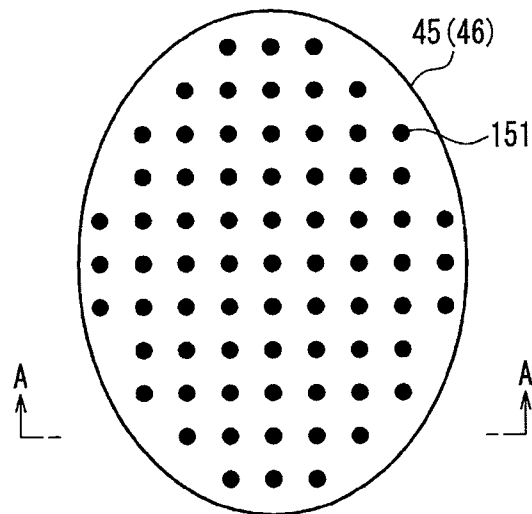


FIG. 5B

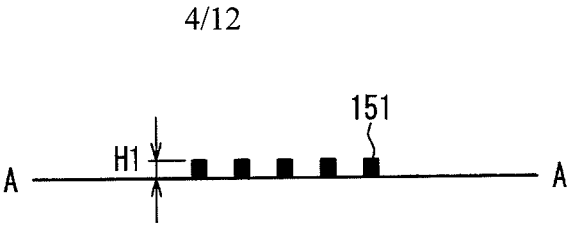


FIG. 5C

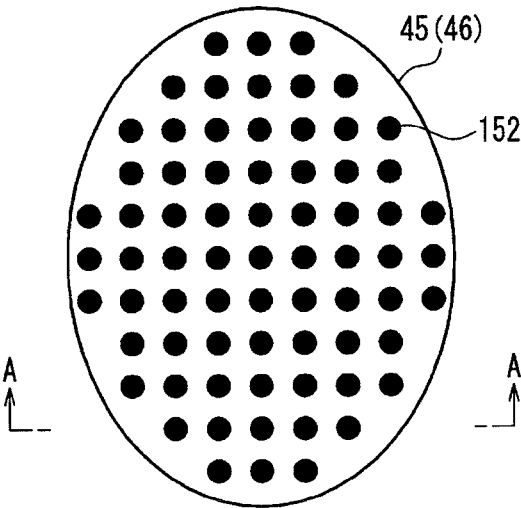


FIG. 5D



FIG. 5E

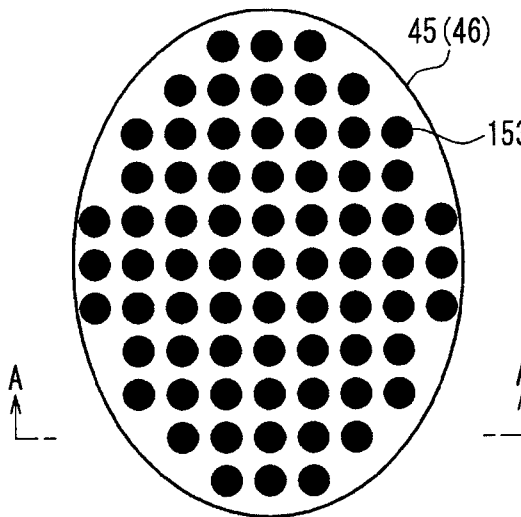


FIG. 5F



FIG. 6A

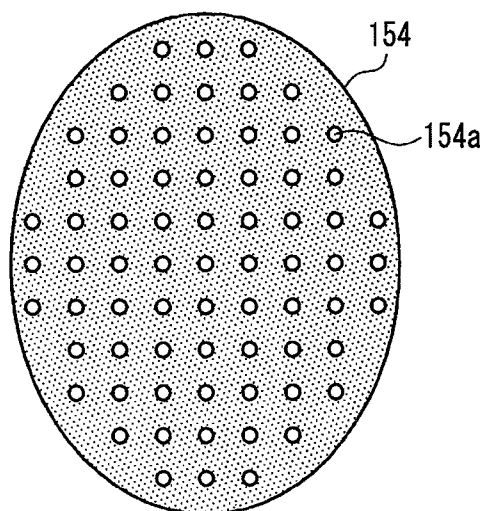


FIG. 6B

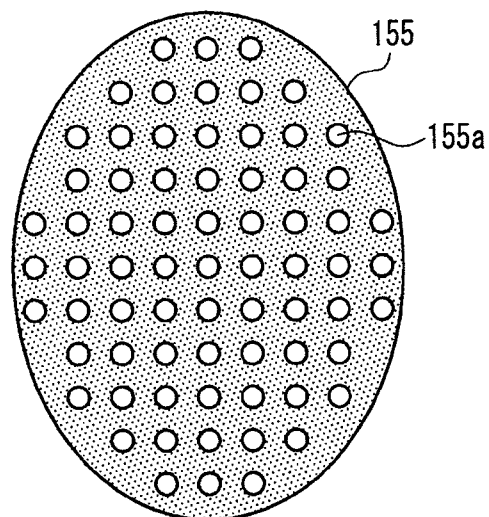


FIG. 6C

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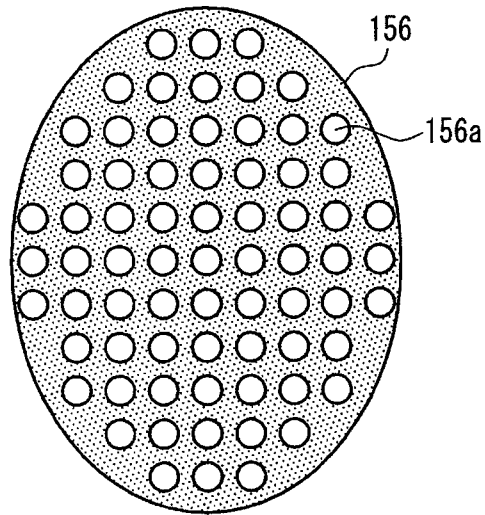


FIG. 7A

IN A CASE WHERE FREQUENCY CONTROL FILM IS
ARRANGED WITH PITCH EQUAL TO OR LONGER THAN λ
(THE AMOUNT OF FREQUENCY SHIFT IS ADJUSTED BY AREA)

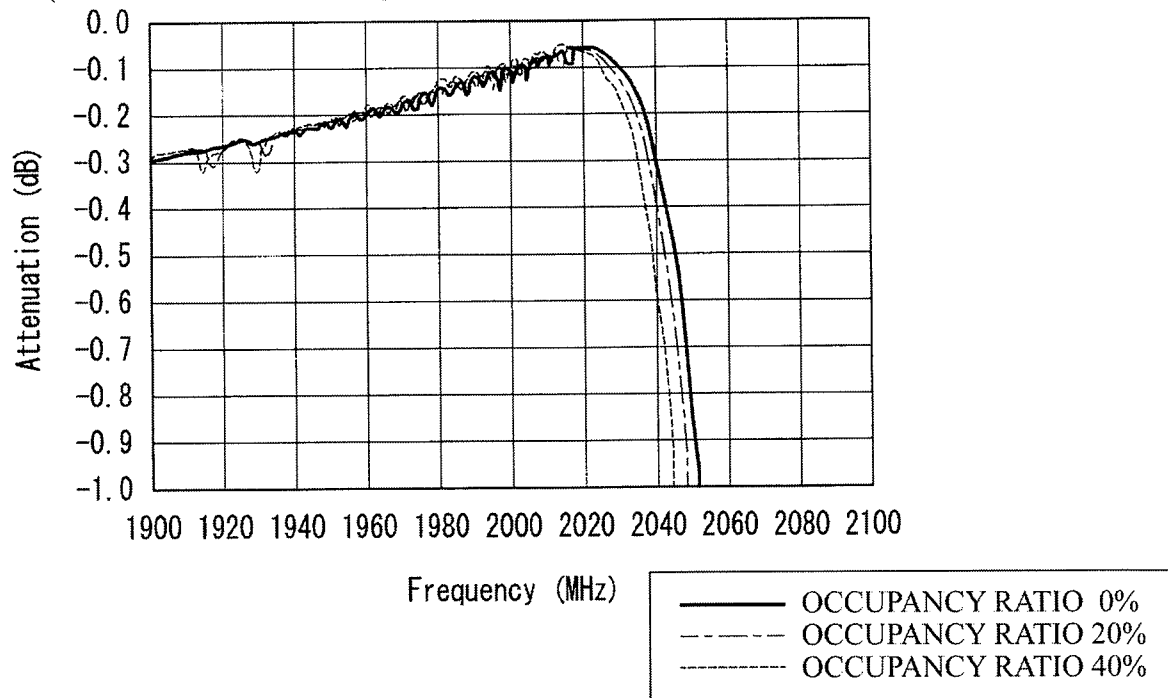


FIG. 7B

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IN A CASE WHERE FREQUENCY CONTROL FILM IS
ARRANGED WITH PITCH EQUAL TO OR LONGER THAN λ
(THE AMOUNT OF FREQUENCY SHIFT IS ADJUSTED BY AREA)

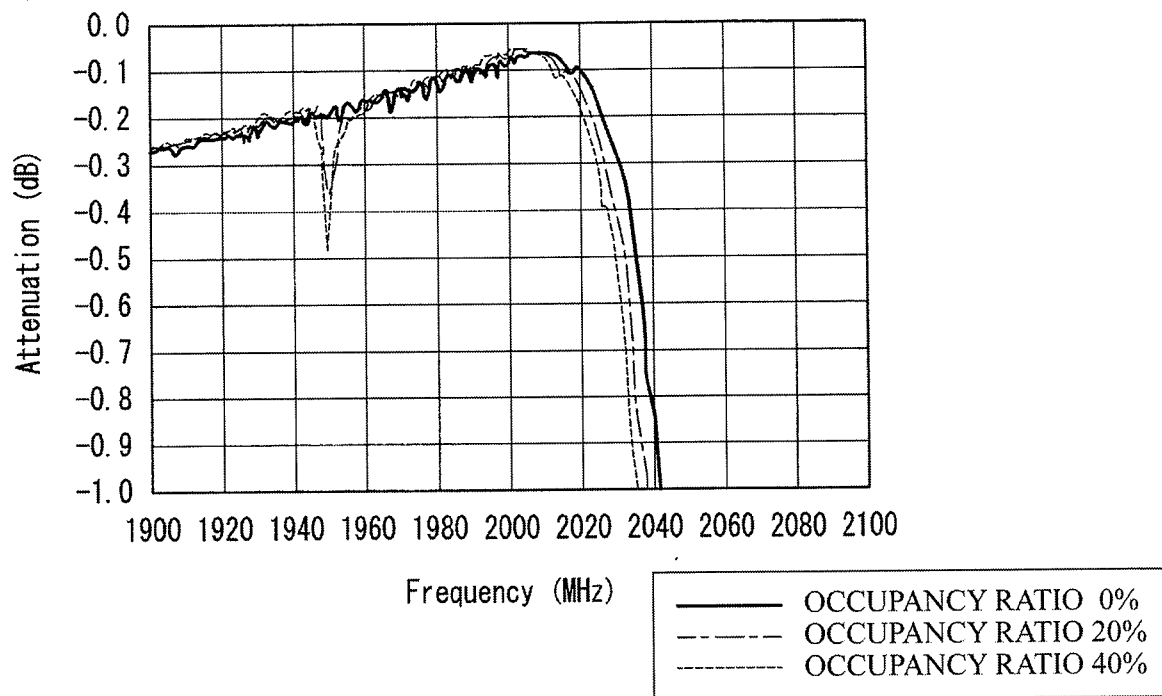


FIG. 8

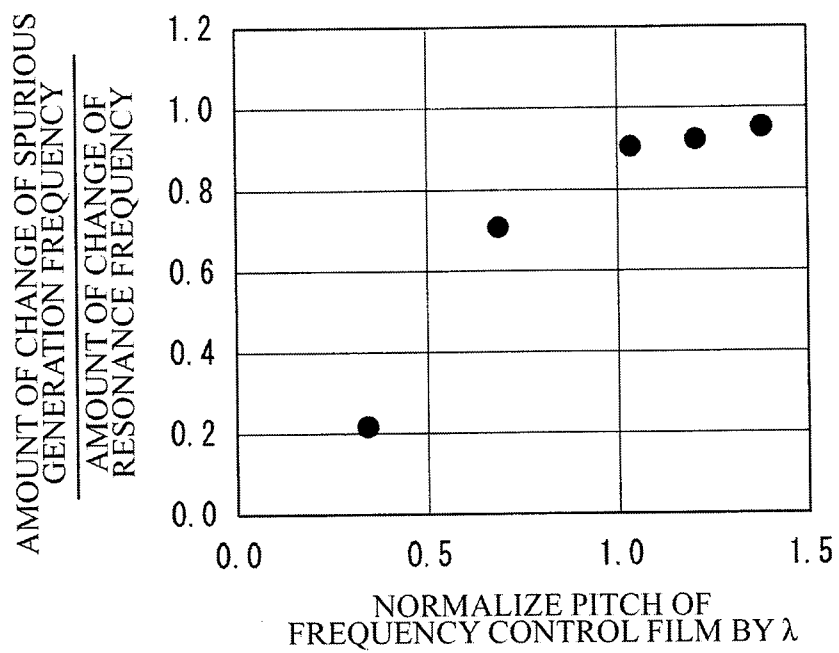


FIG. 9

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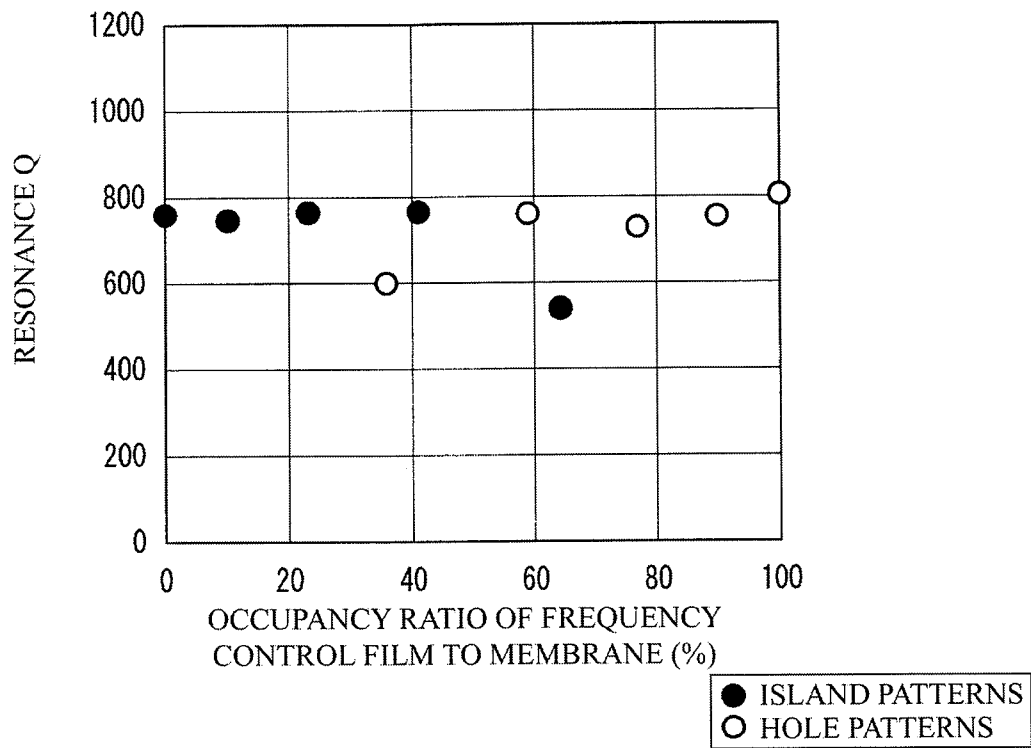


FIG. 10

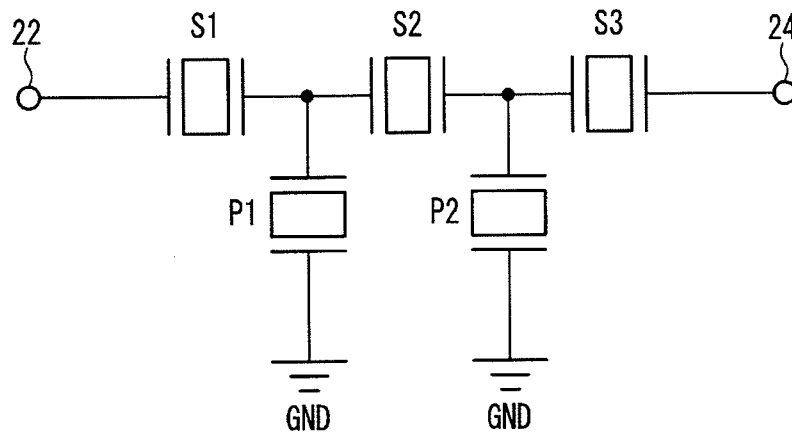


FIG. 11

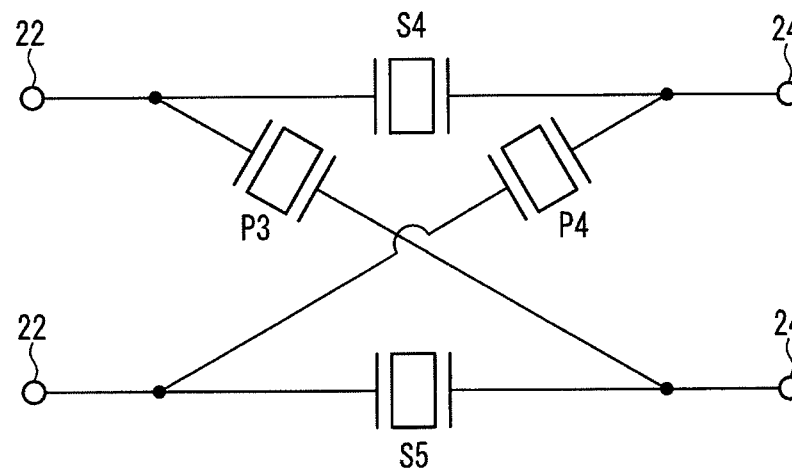


FIG. 12

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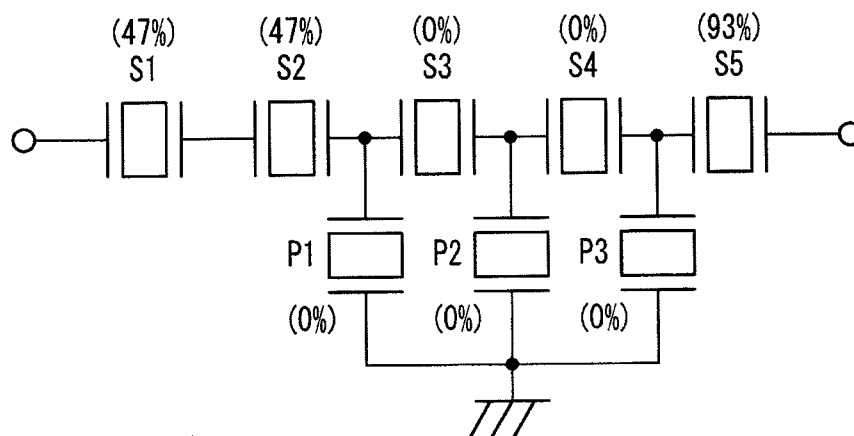


FIG. 13

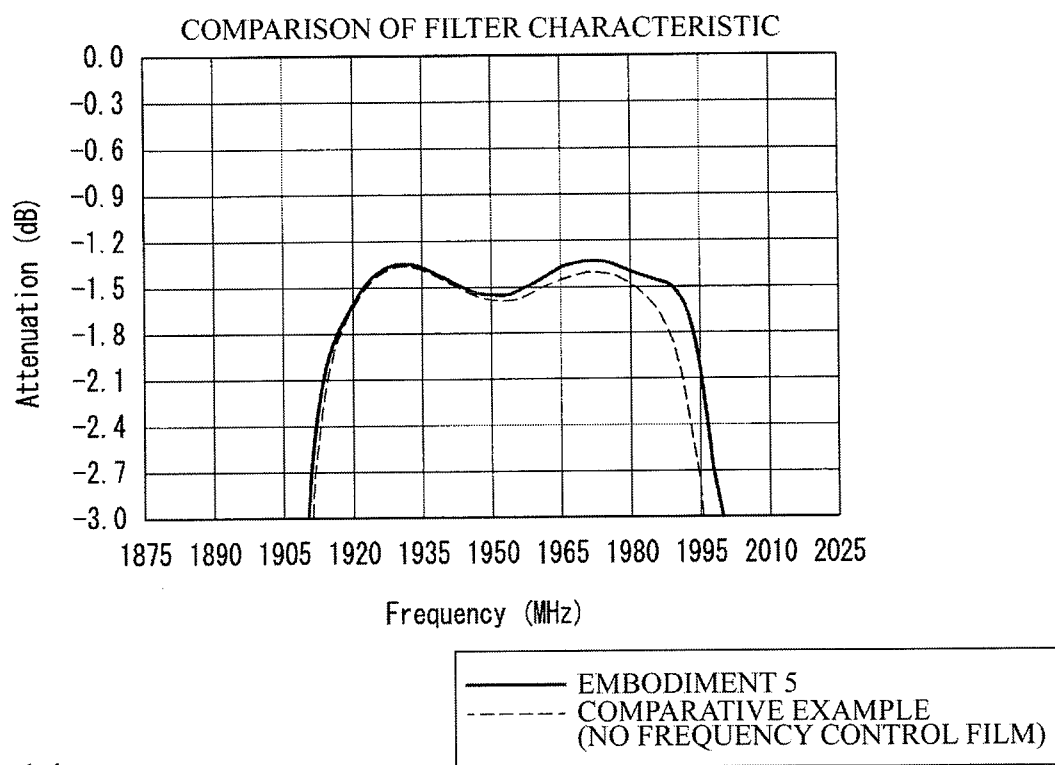


FIG. 14

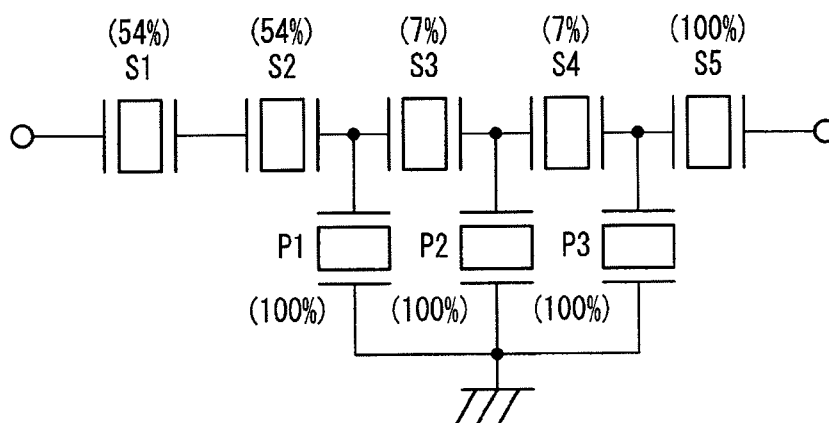


FIG. 15

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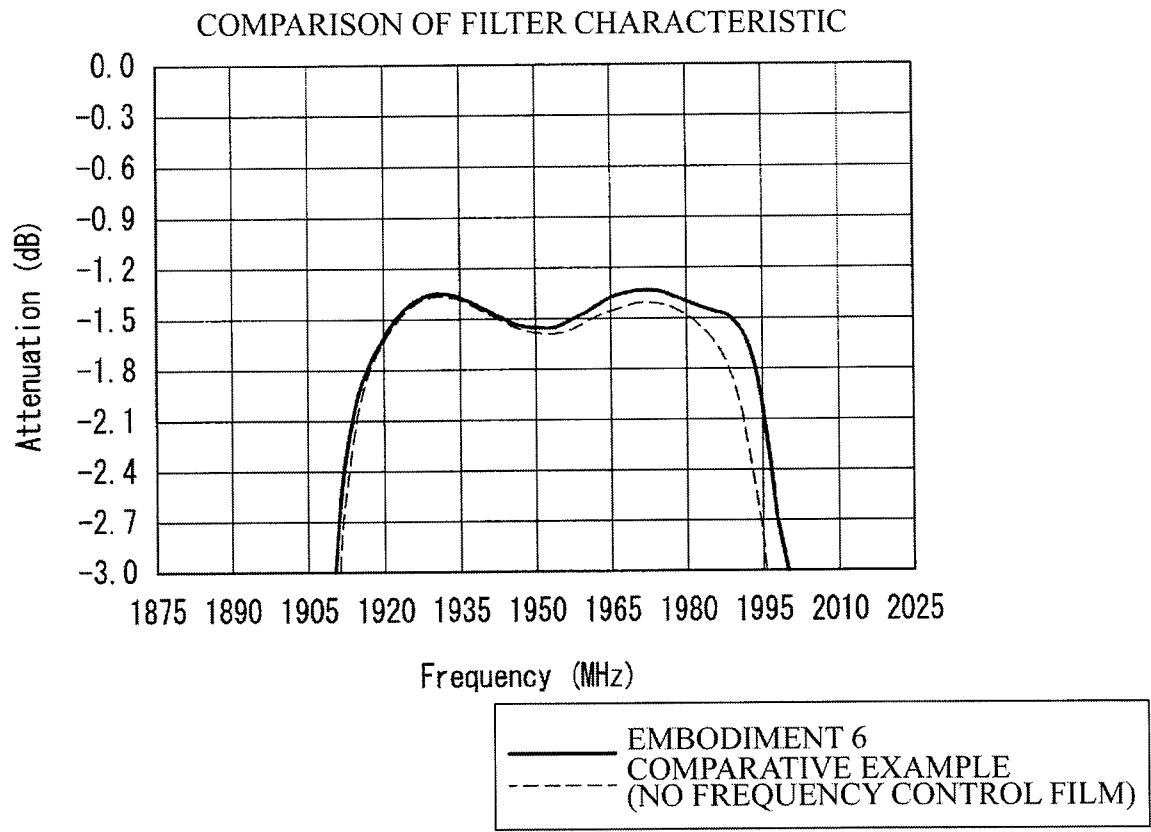


FIG. 16

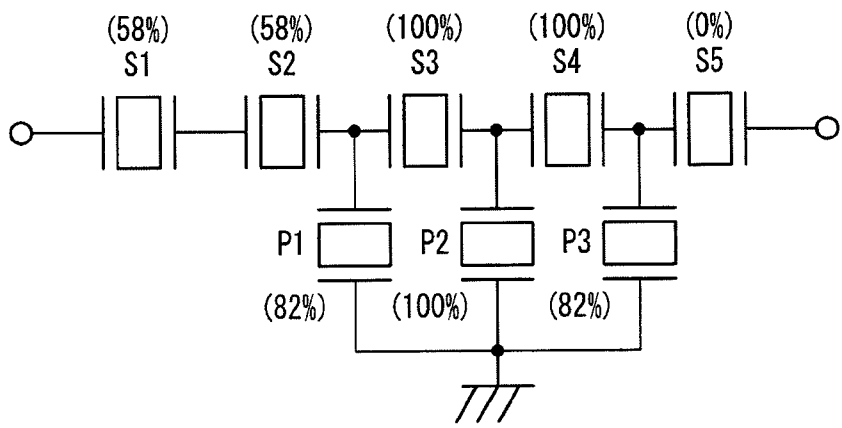


FIG. 17

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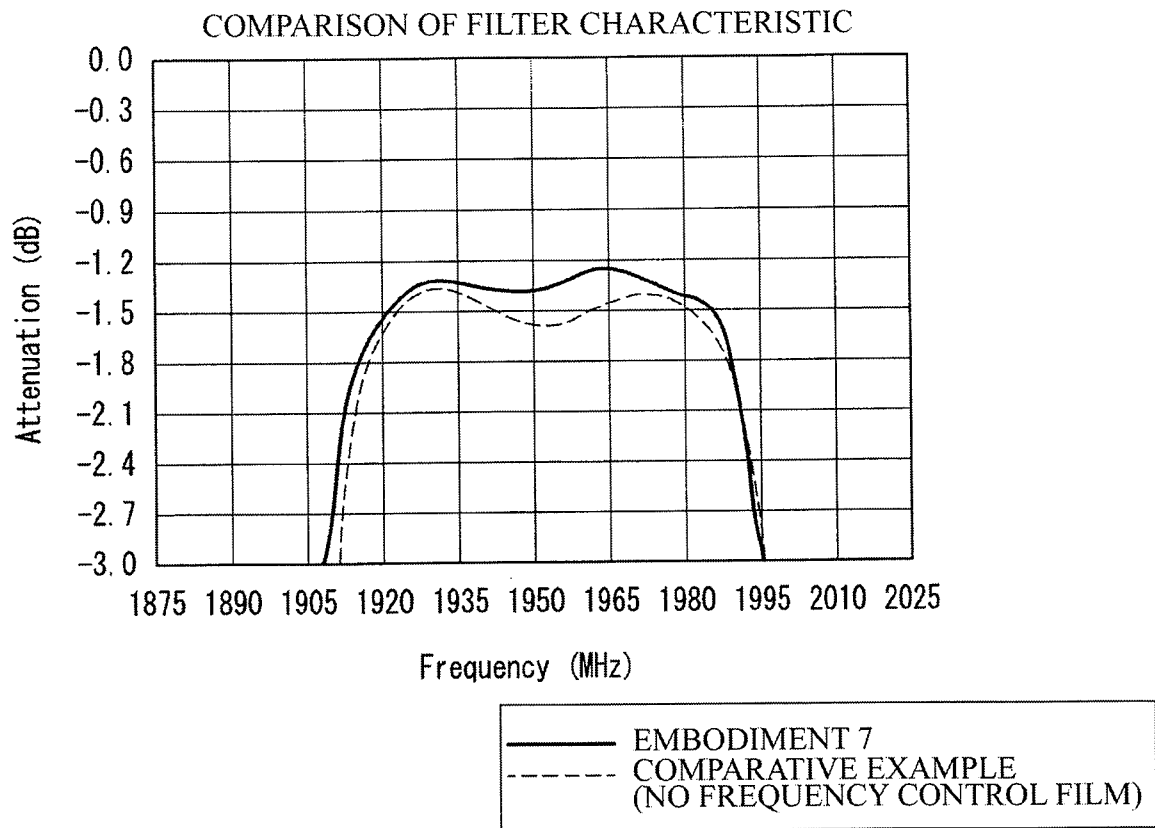


FIG. 18

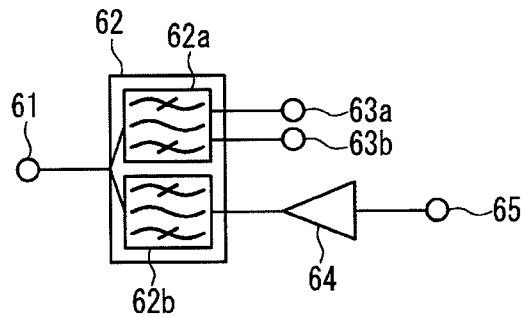


FIG. 19

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