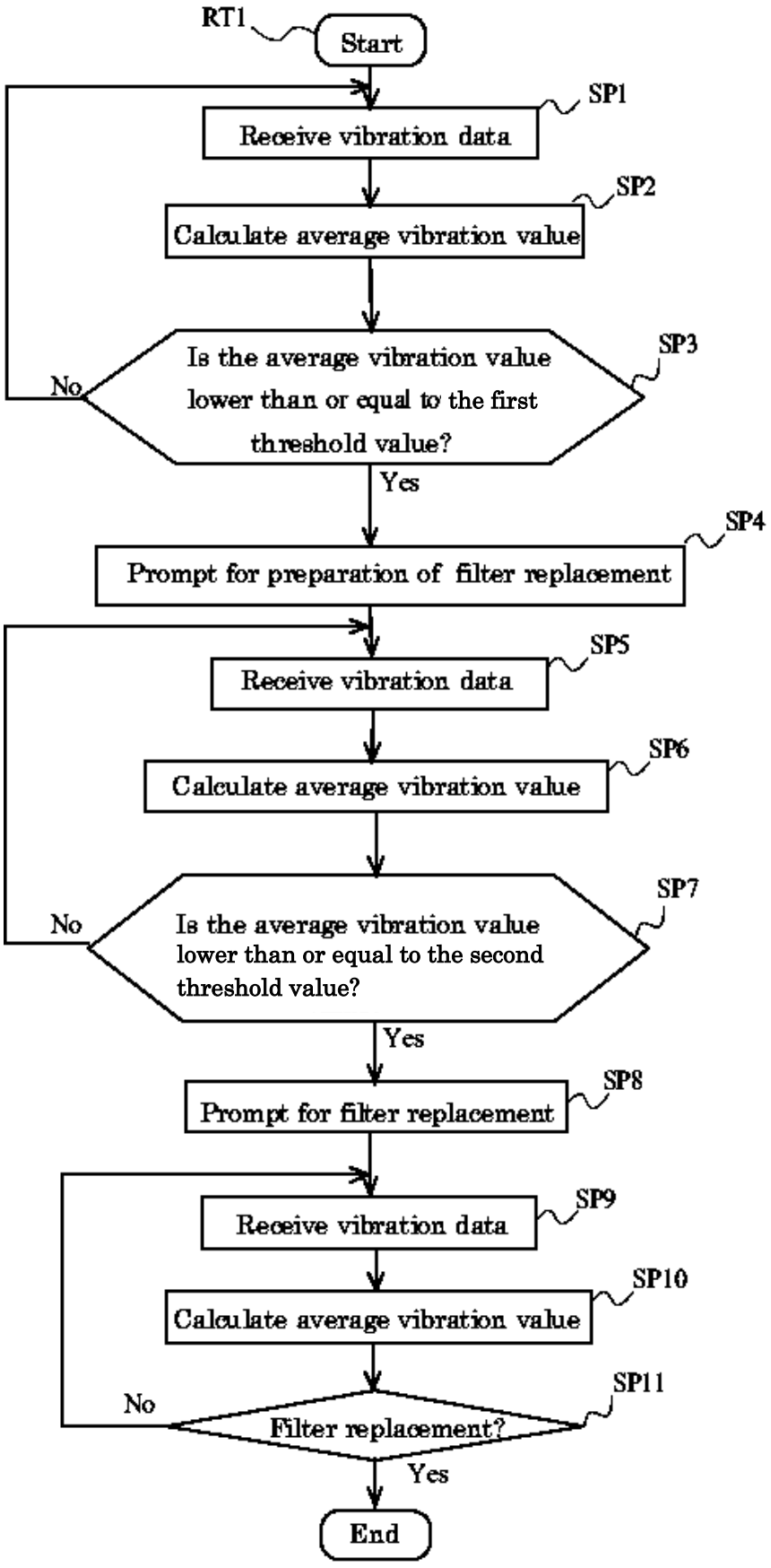
RT1
Start
SP1
Receive vibration data
SP2
Calculate average vibration value
SP3
Is the average vibration value lower than or equal to the first threshold value?
No
Yes
SP4
Prompt for preparation of filter replacement
SP5
Receive vibration data
SP6
Calculate average vibration value
SP7
Is the average vibration value lower than or equal to the second threshold value?
No
Yes
SP8
Prompt for filter replacement
SP9
Receive vibration data
SP10
Calculate average vibration value
SP11
Filter replacement?
No
Yes
End

FIG. 7