- 1. The device can be mass-produced
- 2. The device is made of inexpensive materials
- 3. The device is compact (can fit through doors, sit on tables, etc.)
- 4. The device can be easily moved by homeowner
- 5. The device can be easily installed by homeowner
- 6. The device can be easily uninstalled by homeowner
- 7. The device can be easily assembled
- 8. The device can be easily disassembled
- 9. The device has a quick setup
- 10. The device is lightweight
- 11. The device is easy to handle
- 12. The device has a casing
- 13. The device is affordable to the average homeowner
- 14. The device requires little to no training to use
- 15. The device can detect if there is an error or that it has completed its task
- 16. The device is waterproof (humidity/spills)
- 17. The device is protected against mishandling
- 18. The device is protected against short-circuiting
- 19. The device is protected against rust
- 20. The device is protected against UV
- 21. The device's electronics are protected against overheating
- 22. The device's exterior is heat-resistant
- 23. The device has ground fault protection
- 24. The device is stain-resistant
- 25. The device is resistant to dust and debris accumulation
- 26. The device is durable
- 27. The device has a built-in timer for tasks
- 28. The device can be charged quickly
- 29. The device has a battery-charge indicator
- 30. The device draws little electricity when completing a task
- 31. The device draws little to no water when completing a task
- 32. The device completes tasks quickly
- 33. The device draws little to no electricity and/or other utilities when waiting between sessions
- 34. The device uses average household electricity sources, such as AA batteries or a standard charging outlet
- 35. The device needs almost no maintenance over its lifetime
- 36. The device can remain powered through at least one session
- 37. The device does not require significant user input to function

- 38. The device does not pose any significant safety risks to operate or handle
- 39. The device is programmed to prevent user-misinput
- 40. The device can interact with or work coincident to other household appliances
- 41. The device is compatible with standard appliances
- 42. The device has child-safety features
- 43. The device is pet-safe
- 44. The device has ADA accessibility
- 45. The device uses standard components
- 46. The device components are easily replaced
- 47. The device can easily be repaired by homeowner
- 48. The device runs quietly
- 49. The device can run tasks cordless
- 50. The device is easy to store
- 51. The device produces consistent results when completing tasks
- 52. The device is multi-functional
- 53. The device has a lifetime of at least three months being used consistently
- 54. The device can be used more than once to complete its primary function
- 55. The device can be easily and safely cleaned (dusted, wiped, washed, etc.)
- 56. The device has automated features
- 57. The device's weekly sessions can be scheduled by user
- 58. The device will automatically shut-down/sleep after a certain period between sessions
- 59. The device can play sound to alert the user
- 60. The device can display text to alert the user
- 61. Alerts displayed by the device are easily understandable for english-speaking and non-english speaking users
- 62. The device can receive voice inputs
- 63. The device is aesthetically pleasing
- 64. The device's design matches other devices of its type
- 65. The device interface allows for user customizability
- 66. The device is designed to be recyclable at the end of its lifecycle
- 67. The device can adapt to different voltage standards
- 68. The device has illuminated controls for operation in the dark
- 69. The device can save and recall user-defined settings
- 70. The device includes a feature to adjust performance and intensity during sessions based on user input (high/low/eco mode)
- 71. The device includes a tutorial for first-time users
- 72. The device has proper hazard labels
- 73. The design of the device is not very complex

- 74. The device can be shipped safely
- 75. The interface of the device is labeled clearly
- 76. The device produces minimal vibration when running a task
- 77. The device has an indicator that the device is powered
- 78. The device produces minimal odors
- 79. The device has a self-cleaning function
- 80. The device can be used without internet access
- 81. The device can be remotely operated
- 82. The device can provide audible instructions
- 83. The device can report energy usage to the user
- 84. The device can report session statistics to the user
- 85. The device materials are non-allergenic
- 86. The device has a storage compartment for extra components
- 87. The device is made of non-volatile materials
- 88. The device is made from locally sourced materials
- 89. The device installation protects against damaging its surroundings or leaving marks
- 90. The device collects data that does not violate user privacy
- 91. The device can pair with smart home systems
- 92. The device contains shock absorption materials
- 93. The device is protected from static shocks
- 94. The device's functions are unique and not redundant to other popular household devices
- 95. The device casing uses easy to grip materials
- 96. The device can run in different temperature environments
- 97. The device can work inside and outside the home
- 98. The device can run in harsh weather conditions
- 99. The device can run with a backup power supply
- 100. The device can trouble shoot itself