

**UNITED STATES DISTRICT COURT
DISTRICT OF ARIZONA
PHOENIX DIVISION**

CASE NO.: CV-20-02185-PHX-DJH

VPR Brands, LP

Plaintiff,

v.

Jupiter Research, LLC,

Defendants.

ORDER

This court having reviewed Plaintiff VPR BRANDS, LP's opening claim construction brief (Doc. 27, filed November 22, 2021) and Defendant Jupiter Research, LLC's responsive claim construction brief, and it appearing from the filings that none of the parties' previously identified "claims requiring construction" remain in dispute,

IT IS HEREBY ORDRED that the terms identified in the table below shall have the constructions identified in the table.

Claim Term	Appears in Claims	Proposed Construction
time period and a magnitude of the electric current	13,14,15	The duration of time and the strength of the current that is provided to the heating element.

Claim Term	Appears in Claims	Proposed Construction
Electronic inhaler	13,14,15,16,17,18	A tubular housing comprising one or more electrical components and one or more holes to allow airflow.
Diaphragm microphone	14, 17, 18	A device for converting pressure waves into electrical energy using a thin sheet of material that is capable of vibrating.
Single Chip Micryoco	13,14,15,16	A microcontroller including a processor, software instructions to be executed by the processor, memory, and I/O processed by the processor.
electronic cigarette	13,14,15,16,17,18	A device operating with the aid of electricity containing a substance that is vaporized/atomized and inhaled
Tubular	13,14,15,16,17,18	A hollow length of material having substantially parallel sides defining an open space
Electronic atomizer	13,14,15,16,17,18	A device that converts a solution of a liquid form through vaporization or atomization to a gas form, using electric current.
Power Source	13,14,15,16,17,18	A rechargeable or non-rechargeable battery
LED indicator	15,16	A light emitting diode that lights up when the electric current flows and it is turned off when the electric current stops flowing
Electric airflow sensor	13,14,15,16,17,18	An electric sensor to detect air movement generated by a user's inhaling or puffing act.
That is detecting air flow	13, 14, 15, 17, 18	detecting air movement generated by a user's inhaling or puffing act
(sending a) signal	13, 14, 15	Any signal provided by the airflow sensor responsive to airflow.
instructs	13, 14, 15	Provides a signal that tells the power supply to provide or not provide electricity to the inhaler and atomizer.
Cigarette Cap	16	A cap with holes attached to the device.

Claim Term	Appears in Claims	Proposed Construction
Circuit Board	16	A board on which electronic components are mounted.
detachably attached	17	Able to be connected and then separated.
Electric connector	16, 18	A conductive contact
air puffing hole	17, 18	Hole through which air can be drawn by a user.
detecting an airflow	13, 14, 15, 17, 18	Determining that a user is inducing airflow into or out of the device.
heat equalizer	18	A thermally conductive material capable of withstanding high temperatures that distributes the heat from a heat source.
supporting piece	18	A piece made of material able to withstand high temperatures that supports one or more electrical components.

IT IS SO ORDERED, this ____ day of _____, 2021

UNITED STATES DISTRICT JUDGE