ORDINANCE AMENDING AND RE-ENACTING SECTION 10-3-24 OF THE CODE OF ORDINANCES CITY OF HARRISONBURG, VIRGINIA

Be it ordained by the Council of the City of Harrisonburg, Virginia:

Section 10-3-24. Definitions.

(Add and amend definitions as shown:)

Industrial microcell: A wireless telecommunications facility; a stand-alone standalone, short range radio transceiver located in specific locations, either indoors or outdoors, where there is often low signal quality and high demand for a wireless telecommunications signal. Examples include but are not limited to industrial signal boosters, repeaters, bi-directional amplifiers, and devices specifically identified as microcells. Consumer microcells, such as femtocells, for residential or household use or mobile use (i.e. vehicular, boat, etc.), and equipment meeting the thresholds to be considered small cell facilities, are excluded from this definition.

Macrocell: Any wireless telecommunications facility not considered a concealed wireless telecommunications facility, a consumer microcell, a small cell facility, an industrial microcell, or a distributed antenna system.

Micro-wireless facility: A small cell facility that is not larger in dimension than twenty-four (24) inches in length, fifteen (15) inches in width, and twelve (12) inches in height and that has an exterior antenna, if any, not longer than eleven (11) inches.

Small cell facility: A wireless telecommunications facility that meets both of the following qualifications: (i) each antenna is located inside an enclosure of no more than six cubic feet in volume, or, in the case of an antenna that has exposed elements, the antenna and all of its exposed elements could fit within an imaginary enclosure of no more than six cubic feet and (ii) all other wireless equipment associated with the facility has a cumulative volume of no more than 28 cubic feet, or such higher limit as is established by the Federal Communications Commission. The following types of associated equipment are not included in the calculation of equipment volume: electric meter, concealment, telecommunications demarcation boxes, back-up power systems, grounding equipment, power transfer switches, cut-off switches, and vertical cable runs for the connection of power and other services.

Wireless telecommunications facility: Any unmanned facility established for the purpose of providing wireless telecommunications services. Such facilities can consist of one or more antennas and accessory equipment, equipment cabinets, telecommunications towers, concealed



wireless telecommunications facilities, distributed antenna systems, industrial microcells, base stations, <u>small cell facilities</u>, or any combinations thereof. This definition does not apply to equipment for radio or television studios, facilities designed for amateur radio use, or for residential or household uses (i.e. consumer microcells, etc.).

The remainder of Section 10-3-24 is reaffirmed and reenacted in its entirety, except as hereby modified.

This ordinance shall be effective from the 22 day of 2018. Adopted and approved this 2018 day of 2018.

MAYOR

ATTESTE:

DEPUTY CITY CLERK

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