

Response to Question 43

Exhibit 1 – Description of Amendment to Application for Earth Station Registration

TEGNA Broadcast Holdings, LLC (“TEGNA”) hereby amends pending earth station registration application ICFS File No. SES-REG-20211222-01939¹ to reduce the number of covered C-band antennas. As discussed in TEGNA’s original application, the antennas that are the subject of the pending application currently are included in Nexstar Media Inc.’s (“Nexstar”) registration for earth station Call Sign E191247.

TEGNA’s original application sought a new earth station registration for ten (10) total C-band antennas. However, since the filing of this application, TEGNA has confirmed that several of these C-band antennas at the earth station site (WOI-DT, located in West Des Moines, Iowa) are no longer operational. TEGNA also has determined that one additional antenna already is covered in Call Sign E050059, TEGNA’s existing earth station registration for the same site.² Accordingly, TEGNA hereby amends its pending earth station application to reduce the number of antennas for registration.

The Attachment to this Exhibit identifies by Site ID, Antenna ID, Diameter, Manufacturer, and Model Number the four (4) C-band antennas for which TEGNA seeks a new registration. As noted in TEGNA’s original application, the Space Bureau has classified each of these antennas – as well as the single antenna included in TEGNA’s existing E050059 registration – as an incumbent earth station for the purposes of the C-band transition. To avoid confusion, the Attachment also includes (1) a list of the WOI-DT antennas for which TEGNA no

¹ Although the application has not yet been processed, the pending earth station registration has been assigned Call Sign E210448 in ICFS.

² TEGNA is filing a correction notice for the E050059 registration that will update the registration consistent with the Site ID and Antenna ID references used in this application for a new earth station registration.

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FCC Form 312

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longer seeks a new registration, and (2) information on the WOI-DT antenna that already is covered by TEGNA's E050059 registration.

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Attachment 1

Attachment – TEGNA WOI-DT Antennas

I. Amended List of Antennas for New TEGNA Earth Station Registration

Antenna Number in Nexstar Registration*	Site ID	Antenna ID	Units	Diameter (Meters)	Manufacturer	Model Number
20	WOI Studio1	CNN	1	3.8	Patriot	PRT-380
16	WOI Studio2	ABC Pri	1	7.3	Andrew	ES73-1
19	WOI Studio5 ¹	Sat 5	1	4.5	Patriot	PRT-450
21	WOI Studio7	Syndic	1	4.5	Patriot	PRT-450

II. List of Antennas Removed from Amended Application

Antenna Number in Nexstar Registration*	Site ID	Antenna ID	Units	Diameter (Meters)	Manufacturer	Model Number
17	WOI Studio3	Pathfire	1	3.1	Patriot	PRT-310
18	WOI Studio4	ABC News1	1	3.1	Patriot	PRT-310
19	WOI Studio5	WMDX	1	4.5	Patriot	PRT-450
25	WOI Studio6	Sat 7, 8	2	3.1	Patriot	PRT-310

III. Antenna Included in Existing TEGNA E050059 Earth Station Registration

Antenna Number in Nexstar Registration*	Site ID	Antenna ID	Units	Diameter (Meters)	Manufacturer	Model Number
22	WOI Studio8	CW	1	4.5	EASi	4.5

¹ TEGNA’s original application sought registration for two antennas identified with the “WOI Studio5” Site ID: (1) “Sat 5” and (2) “WMDX.” Only the Sat 5 antenna remains operational.

* Numbers in this column reflect the corresponding entry for the identified WOI-DT antenna in Section A (“Site Location(s)”) of Nexstar’s current E191247 registration.