

Existing Site
 33°07'13" NL
 115°30'43" WL
 (NAD 1927)

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33°7'47"N
 115°31'43"W Map Extent 115°29'49"W
 33°6'39"N



Geographic Coordinate System (WGS84)

Exhibit 24.2

Vertical Plan of Antenna System

The site is located at 629 S. Sorenson,
the city of Calipatria, Imperial County, California.

Site Location (NAD 27)

NL: 33° 07' 13"

WL: 115° 30' 43"

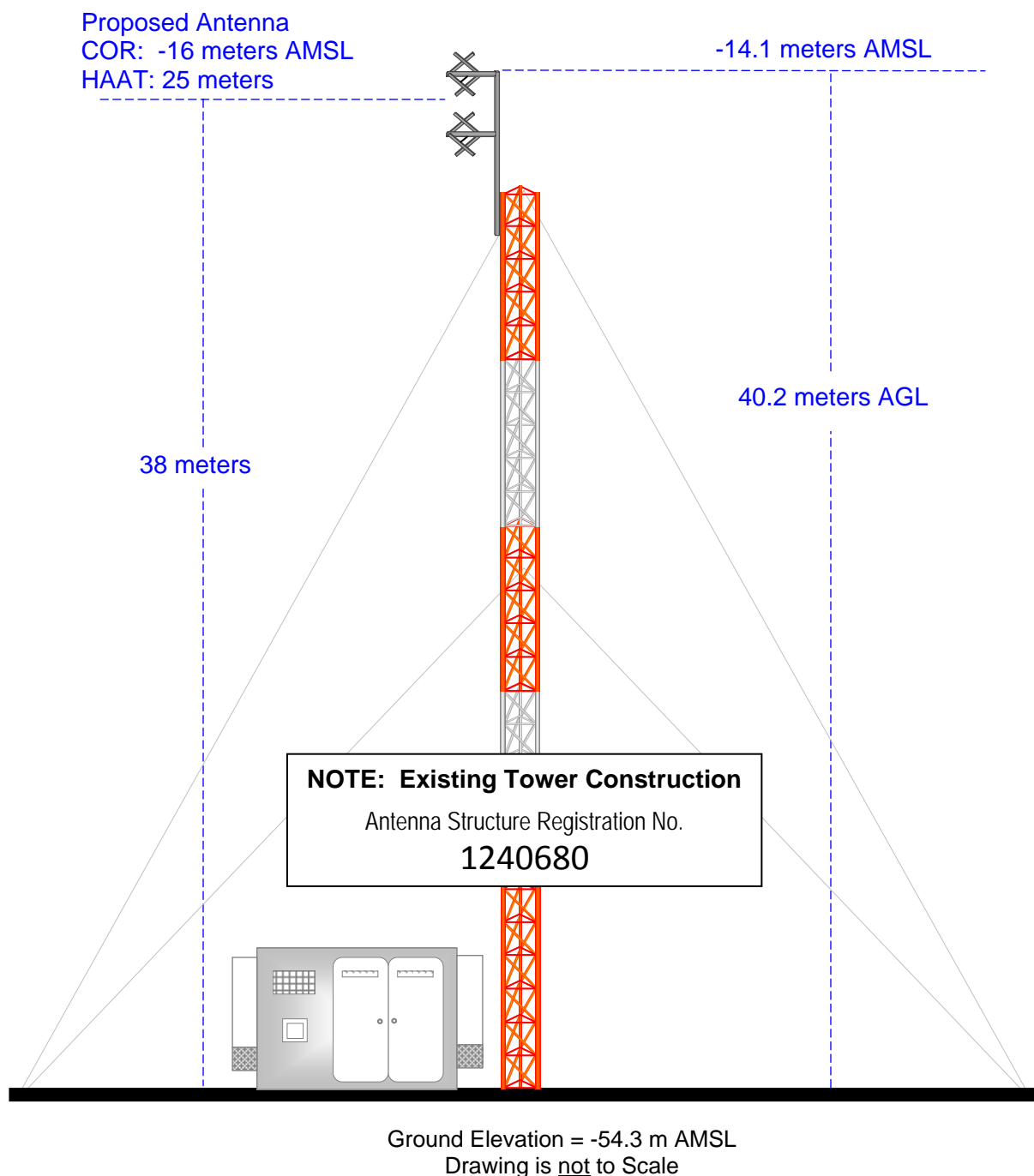


EXHIBIT 24.3

PROPOSED FM OPERATING SPECIFICATIONS

Applicant: Lazer Licenses, LLC

Call: KSSB(FM)

City of License: Calipatria, CA

Frequency: 96.3 MHz **Channel:** 242A **ERP:** 6.0 kW **HAAT:** 24 M

Transmitter Location: 629 S. Sorenson

City: Calipatria

County: Imperial

State: California

Site Coordinates: NL: 33° 07' 13" / WL: 115° 30' 43"

Tower Registration Number: 1240680

Proposed Operation: Class A

Effective Radiated Power: 6.0 kW (H) 6.0 kW (V)

Height of Antenna Radiation Center Above:

	<u>Average Terrain</u>	<u>Mean Sea Level</u>	<u>Ground</u>
Horizontal	24 meters	-16 meters	38 meters
Vertical	24 meters	-16 meters	38 meters

Elevation of Tower Site : -54.3 Meters AMSL

Overall Height of Structure Above Ground : 40.2 Meters AGL

Overall Height of Structure Above Mean Sea Level: -14.1 Meters AMSL

Exhibit 24.4 Present vs. Proposed Service Contour Study

KSSB.L
BLH19950503KC
Latitude: 33-07-12 N
Longitude: 115-30-47 W
ERP: 3.00 kW
Channel: 265
Frequency: 100.9 MHz
AMSL Height: -21.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

70 dBu Contour
Total Population: 7,596
Total Area: 197 sq. km

60 dBu Contour
Total Population: 10,907
Total Area: 619 sq. km

KSSB.P
Proposed Operation
Latitude: 33-07-13 N
Longitude: 115-30-43 W
ERP: 6.00 kW
Channel: 242
Frequency: 96.3 MHz
AMSL Height: -16.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

70 dBu Contour
Total Population: 7,690
Total Area: 300 sq. km

60 dBu Contour
Total Population: 22,924
Total Area: 946 sq. km

Terrain
-71 766 m

Scale 1:200,000
0 2 4 6 km

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