

KODE-DT PROPOSED ELEVATION VIEW

NOTE: Overall height of tower AGL is currently 310.0 m (1,017.1 ft)

KODE-DT Channel 23
*Dielectric Model
TUM25-04-12/48U-2-R
Elliptically Polarized
Nondirectional Antenna
(Share with KSNF)*

KSNF TOWER

SITE ELEVATION: 1,039.4 FT (316.8 M AMSL)

Height with beacon

Height without beacon

Antenna Radiation Center

Without appurtenances

996.4 FT AGL
303.7 M AGL

992.4 FT AGL
302.5 M AGL

970.5 FT AGL
295.8 M AGL

948.2 FT AGL
289.0 M AGL

OVERALL HEIGHT AGL:	303.7 M
OVERALL HEIGHT AMSL:	620.5 M
RADIATION CENTER AGL:	295.8 M
RADIATION CENTER AMSL:	612.6 M
RADIATION CENTER HAAT:	319.8 M
AVG OF ALL NON-ODD RADIALS:	292.8 M
SITE HAAT:	24.0 M

COORDINATES (NAD 83):

N. LATITUDE 37° 04' 33"

W. LONGITUDE 94° 33' 17"

Antenna Structure Registration Number:
1002544

NOTE: NOT TO SCALE

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KODE-DT CHANNEL 23

Joplin, Missouri

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EXHIBIT 1