

KYMA-D.C

Latitude: 33-03-10 N

Longitude: 114-49-40 W

ERP: 22.20 kW

Channel: 41

Frequency: 635.0 MHz



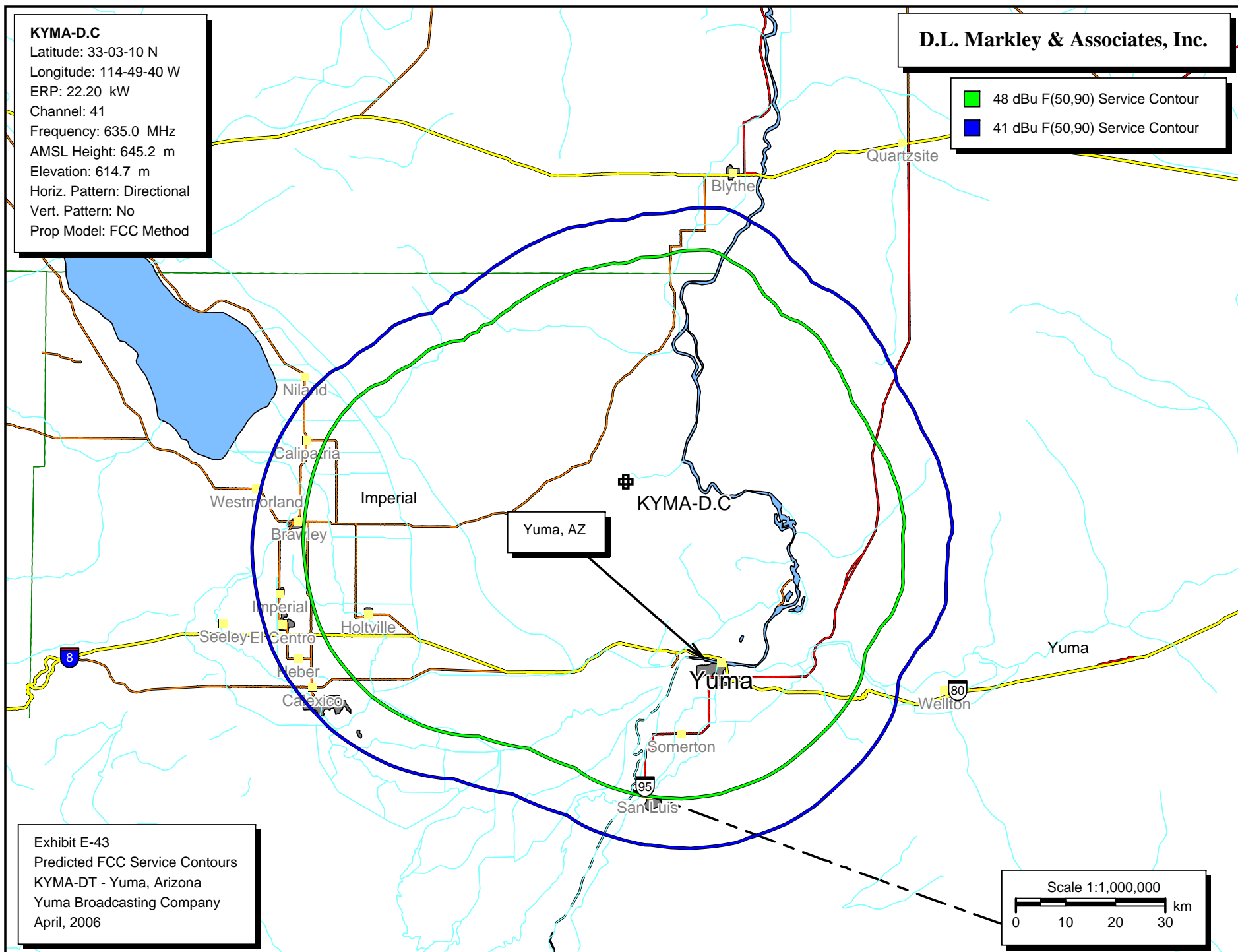
AMSL Height: 645.2 m

Elevation: 614.7 m

Horiz. Pattern: Directional

Vert. Pattern: No

Prop Model: FCC Method

D.L. Markley & Associates, Inc. 48 dBu F(50,90) Service Contour 41 dBu F(50,90) Service Contour

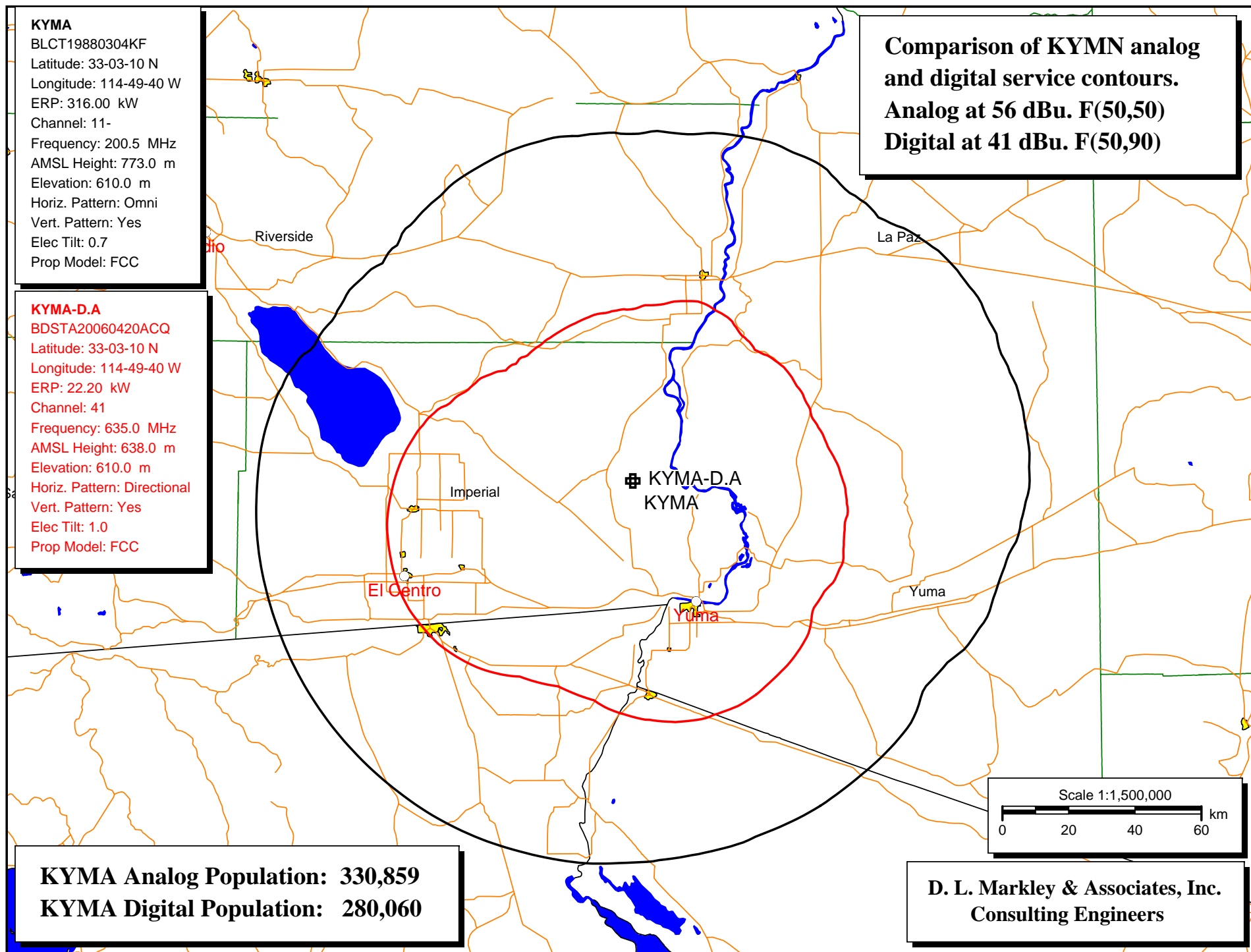
KYMA

BLCT19880304KF
Latitude: 33-03-10 N
Longitude: 114-49-40 W
ERP: 316.00 kW
Channel: 11-
Frequency: 200.5 MHz
AMSL Height: 773.0 m
Elevation: 610.0 m
Horiz. Pattern: Omni
Vert. Pattern: Yes
Elec Tilt: 0.7
Prop Model: FCC

KYMA-D.A

BDSTA20060420ACQ
Latitude: 33-03-10 N
Longitude: 114-49-40 W
ERP: 22.20 kW
Channel: 41
Frequency: 635.0 MHz
AMSL Height: 638.0 m
Elevation: 610.0 m
Horiz. Pattern: Directional
Vert. Pattern: Yes
Elec Tilt: 1.0
Prop Model: FCC

**Comparison of KYMN analog
and digital service contours.**
Analog at 56 dBu. F(50,50)
Digital at 41 dBu. F(50,90)



KYMA Analog Population: 330,859
KYMA Digital Population: 280,060

D. L. Markley & Associates, Inc.
Consulting Engineers