

# EXHIBIT 12.0

08-05-2003

Canyon Lake Broadcasting

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FM Study for: KPARIS1

FCC Database Date: 8/1/2003

33-39-44

Location: PARIS, TX

Channel Class: D

95-33-16

Contours calculated on direct line using 73.509(a)

[\*] by Distance indicates directional antenna used in calculation.

[\*] by HAAT indicates calculated as missing in database.

Call City, State

Chan Class Freq kW

Latitude Dist.

Required

Status Proponent

File Number HAAT

Longitude Azm.

Clear (km)

>>>>>>> Study For Channel 274 102.7 MHz <<<<<<<

KMADFM WHITESBORO, TX

273 C2 102.5 18.0

33-41-31

82.5

71

73.215

LIC Fac. No. 54812

BLH-20030117ABC 205`

96-26-36

272.5

+11.5

CLOSE

KPARIS F(50,10) 54 dBu = 17 km, KMADFM(50,50) 60 dBu = 51 KM +15 km

KQIB IDABEL, OK

275 A 102.9 6.00

33-59-57

79.9

47

LIC Fac. No. 89460

BLH-19990820KD 97`

94-47-29

61.9

+32.9

CLEAR

KPARIS F(50,10) 54 dBu = 17 km, KQIB F(50,50) 60 dBu = 29 KM +34 km

KESN ALLEN, TX

277 C 103.3 100.

33-33-37

130.9

93

LIC Fac. No. 58265

BLH-20010703ABE 561`

96-57-34

265.4

+37.9

CLEAR

KPARIS F(50,10) 100 dBu = 1 km, KESN F(50,50) 60 dBu = 90 KM +40 km

KESN ALLEN, TX

277 C 103.3 98.0

33-32-08

119.4

93

CP Fac. No. 58265

BMPH-20020906AAO 606`

96-49-54

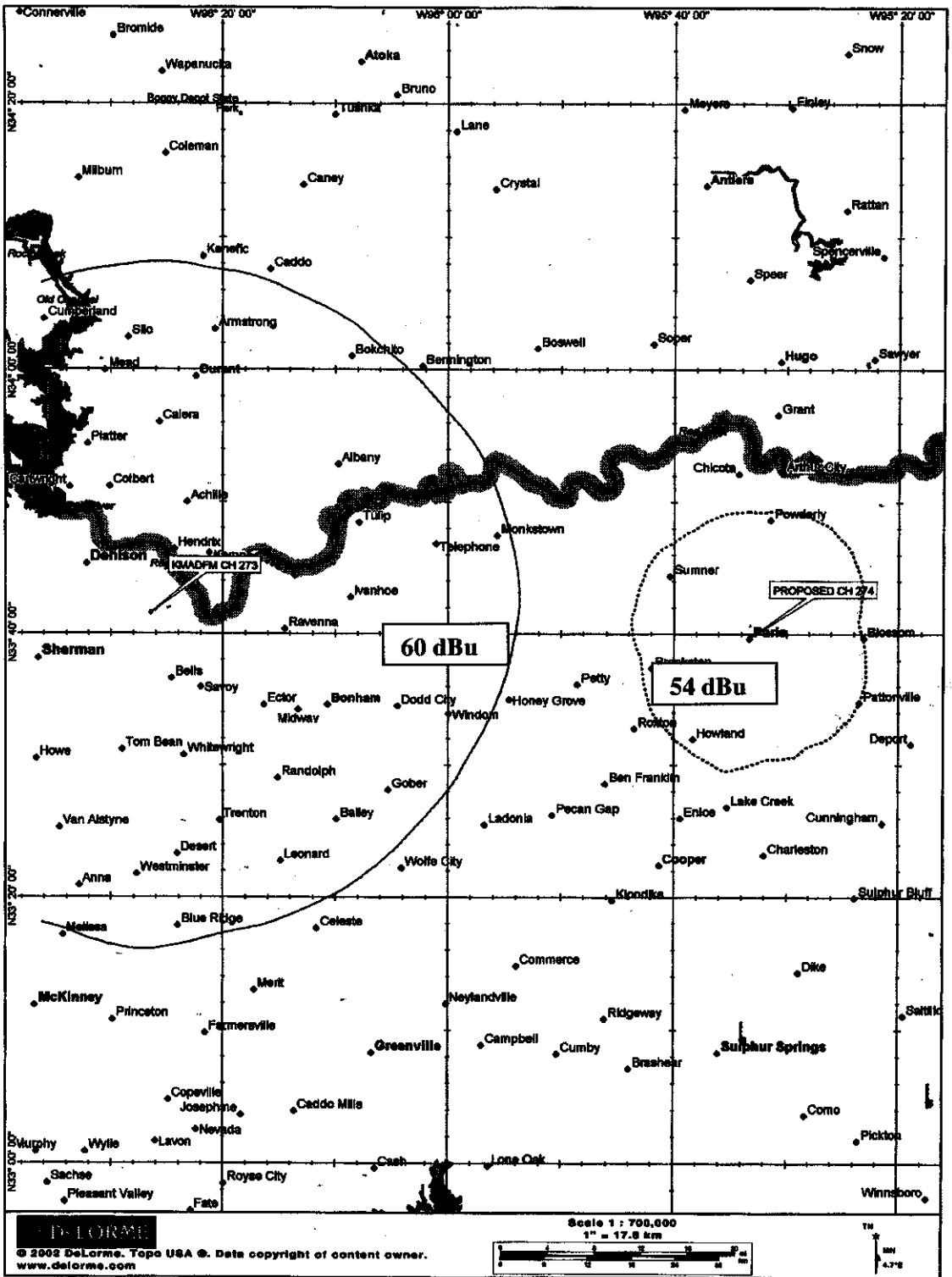
263.6

+26.4

CLEAR

KPARIS F(50,10) 100 dBu = 1 km, KESN F(50,50) 60 dBu = 91 KM +27 km

## EXHIBIT 12.1



**CANYON LAKE BROADCASTING**  
*Tom Bruce, Technical Consultant*