

Exhibit 45.2 – Summary of SunDTV™ Interference Study Authorized Facility

Summary Study

Percent allowed new interference: 0.500
 Percent allowed new interference to Class A: 0.500
 Census data selected 2000
 Post Transition Data Base Selected ./data_files/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 11-06-2009 Time: 13:08:32

Record Selected for Analysis

KLDT USERRECORD-01 LAKE DALLAS TX US
 Channel 39 ERP 1000. kW HAAT 510. m RCAMSL 00702 m
 Latitude 032-35-07 Longitude 0096-58-06
 Status APP Zone 2 Border
 Dir Antenna Make usr Model USRPAT01 Beam tilt N Ref Azimuth 0.
 Last update Cutoff date Docket
 Comments
 Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility does not meet maximum height/power limits
 Channel 39 ERP = 1000.00 HAAT = 510.

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	1000.000	536.4	116.9
45.0	1000.000	499.7	114.5
90.0	1000.000	499.1	114.5
135.0	1000.000	500.1	114.5
180.0	1000.000	470.5	112.3
225.0	1000.000	513.7	115.4
270.0	1000.000	528.0	116.4
315.0	1000.000	534.1	116.8

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

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 Coldwater, MI 49036

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SPACING VIOLATION FOUND BETWEEN STATION

KLDT 39 LAKE DALLAS TX USERRECORD01

and station

SHORT TO: KLDT 39 LAKE DALLAS TX DTVPLN DTVP1413
32 -32-36 96 -57-32
Req. separation 223.7 Actual separation 4.7 Short 219.0 km

SHORT TO: K26GA 39 TYLER TX BDISDTA 20090803AEQ
032-03-40 0095-18-50
Req. separation 223.7 Actual separation 166.3 Short 57.4 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
39	KLDT	LAKE DALLAS TX	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KENS	SAN ANTONIO TX	388.7	CP	BPCDT	-20080303ALJ
39	KENS-TV	SAN ANTONIO TX	388.8	PLN	DTVPLN	-DTVP1415
39	K26GA	TYLER TX	166.0	APP	BDISDTA	-20090803AEQ
40	KRHD-LP	BRYAN TX	208.6	CP	BDFCDTA	-20090916AAV
40	KXTX-TV	DALLAS TX	0.0	LIC	BLCDT	-20021106ABR

