EXHIBIT A

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of SYNCOM MEDIA GROUP, INC., licensee of digital Low Power Television station KLPD-LD, licensed on Channel 30 in Denver, Colorado, in support of its Application for Construction Permit to specify a new transmitter site.

It is proposed to mount an MCI directional panel antenna at the 8.6-meter level of an existing 11.9-meter structure near Boulder, Colorado. The proposed site is located only 25.8 kilometers from the present KLPD-LD site. Exhibit B is a map upon which the predicted 51 dBu service contour of this new proposal is plotted.

Azimuth pattern information for the proposed antenna are included in Exhibit C. Exhibit D contains the summary results from a TVStudy interference study, which was conducted using a cell size and increment spacing of 1.0 kilometers. It concludes that the proposed KLPD-LD facility meets the Commission's de minimis interference criteria to all co-channel and adjacent-channel post-repack full-power and Class A and LPTV/translator facilities, except for one. While the study shows significant predicted interference between the facility proposed herein and that of authorized KAVC-LD, Channel 30 in Loveland, Colorado (LMS-0000029989), KAVC-LD has a number of problems associated with its operation that may result in cancellation of the station's license, as shown in a separate attachment to this application. Therefore, interference to the KAVC-LD authorization can be ignored.

A detailed power density calculation is provided in Exhibit E.

Since no change in the overall height or location of the existing tower is proposed herein, the Federal Aviation Administration has not been notified of this application. the Federal

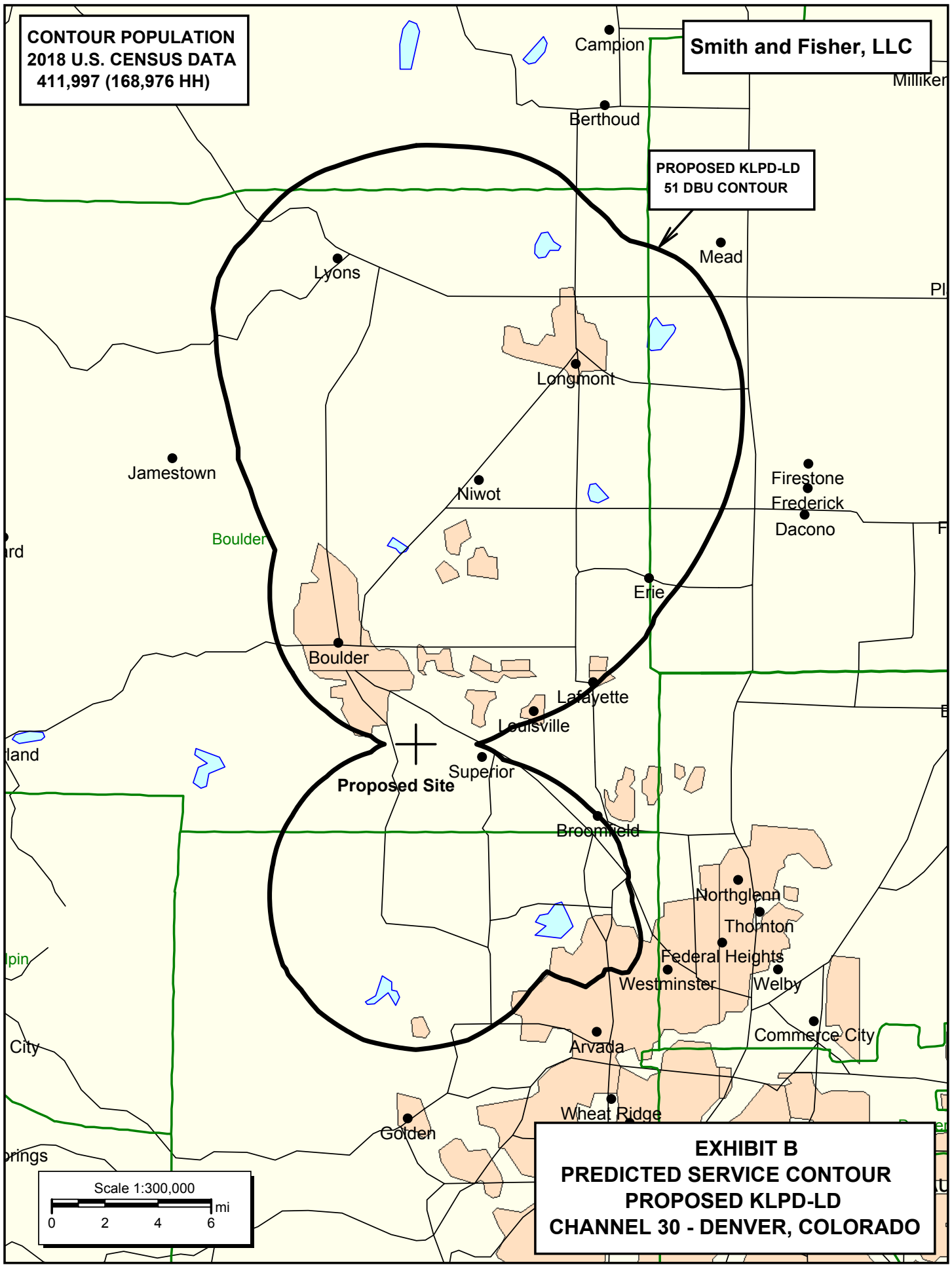
EXHIBIT A

In addition, Communications Commission issued Antenna Structure Registration Number 1296450 to this tower.

I declare under penalty of perjury that the foregoing statements and the attached exhibits, which were prepared by me or under my immediate supervision, are true and correct to the best of my knowledge and belief.

KEVIN T. FISHER

January 16, 2020


CONTOUR POPULATION
2018 U.S. CENSUS DATA
411,997 (168,976 HH)
Smith and Fisher, LLC
PROPOSED KLPD-LD
51 DBU CONTOUR
Campion
Berthoud
Milliker
Mead
Lyons
Longmont
Jamestown
Niwot
Firestone
Frederick
Dacono
Boulder
Erie
Lafayette
Louisville
Superior
Proposed Site
Broomfield
Northglenn
Thornton
Federal Heights
Westminster
Welby
Commerce City
Arvada
Wheat Ridge
Golden
Scale 1:300,000
mi
0 2 4 6
EXHIBIT B
PREDICTED SERVICE CONTOUR
PROPOSED KLPD-LD
CHANNEL 30 - DENVER, COLORADO

Antenna Pattern

Pre-Rotation Antenna Pattern....

Azimuth (deg)	Relative Field
0.0	1.0
10.0	0.967
20.0	0.872
30.0	0.729
40.0	0.556
50.0	0.378
60.0	0.218
70.0	0.094
80.0	0.021
90.0	0.01
100.0	0.021
110.0	0.094
120.0	0.218
130.0	0.378
140.0	0.556
150.0	0.729
160.0	0.872
170.0	0.967
180.0	1.0
190.0	0.967
200.0	0.872
210.0	0.729
220.0	0.556
230.0	0.378
240.0	0.218
250.0	0.094
260.0	0.021
270.0	0.01
280.0	0.021
290.0	0.094
300.0	0.218
310.0	0.378
320.0	0.556
330.0	0.729
340.0	0.872
350.0	0.967

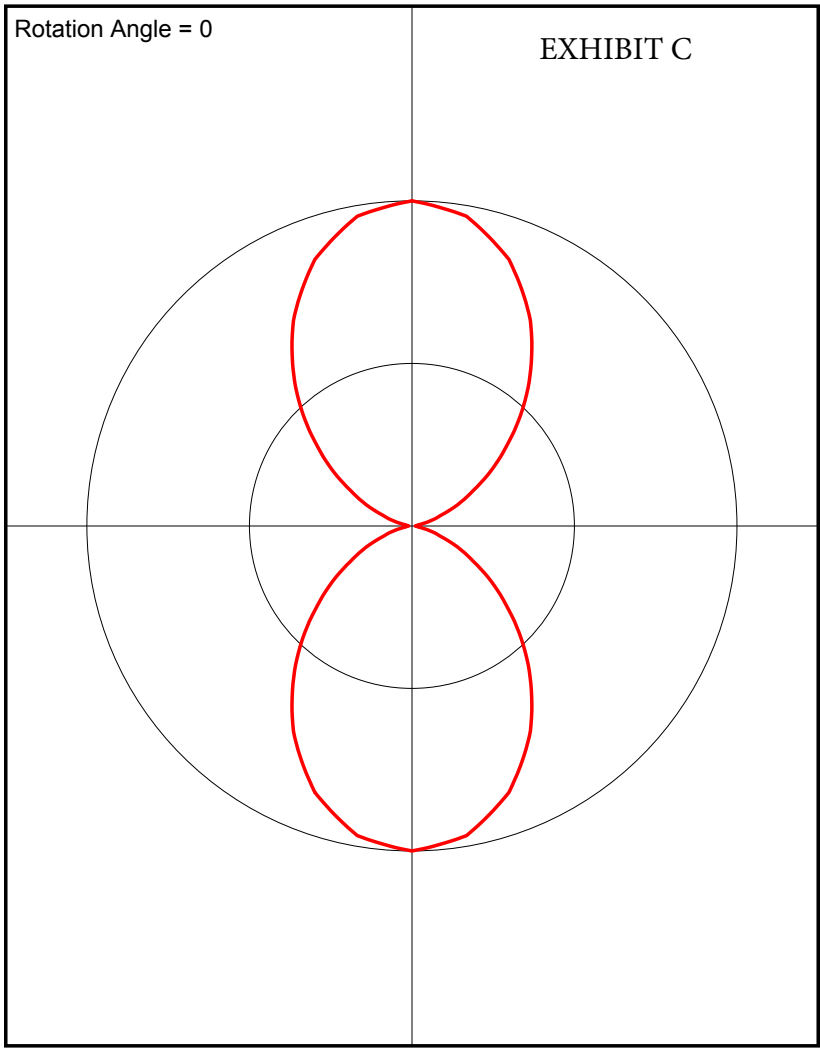


EXHIBIT D

TVSTUDY INTERFERENCE ANALYSIS RESULTS
PROPOSED KLPD-LD
CHANNEL 30 – DENVER, COLORADO

Study created: 2020.01.16 17:15:17

Study build station data: LMS TV 2019-12-10

Proposal: KLPD-LD D30 LD LIC DENVER, CO
File number: BLANK0000088112
Facility ID: 67539
Station data: User record
Record ID: 688
Country: U.S.

Build options:
Protect pre-transition records not on baseline channel

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	KZCS-LP	N23z	TX	LIC	COLORADO SPRINGS, CO	BLTTL20021218AAJ	138.4 km
No	K27CB	N27+	TX	LIC	FRASER, ETC., CO	BLTT19890609IM	48.7
No	K28GE-D	N28+	TX	LIC	WOODLAND PARK, CO	BLTTL19991203AAV	108.9
No	K50LP-D	D29	LD	CP	ANTON, CO	BLANK0000054482	160.0
No	KTLO-LP	D29+	LD	CP	COLORADO SPRINGS, CO	BLANK0000052546	138.3
No	K29HM-D	D29	LD	LIC	LAKE GEORGE, CO	BLDTT20101001ACF	104.3
Yes	KDEN-TV	D29	DT	APP	LONGMONT, CO	BLANK0000036134	25.5
No	KDEN-TV	D29	DT	LIC	LONGMONT, CO	BLCDT20100317AAM	30.9
No	KSTF	D29	DT	APP	SCOTTSBLUFF, NE	BLANK0000036040	260.9
No	K30NL-D	D30	LD	CP	ARRIBA, CO	BNPDTL20100514AFE	178.4
No	NEW	D30	LD	APP	ASPEN, CO	BNPDTL20090825BXK	161.0
No	K30JQ-D	D30	LD	LIC	CARBONDALE, CO	BLDTT20091221AAW	194.2
No	K38MK-D	D30	LD	CP	CHEYENNE WELLS, CO	BLANK0000071831	263.0
Yes	K30JM-D	D30	LD	LIC	COLORADO SPRINGS, CO	BLDTL20100430ACU	138.3
No	K30EJ-D	D30	LD	LIC	CRESTED BUTTE, CO	BLDTT20100301AAH	193.6
Yes	KZCO-LD	D30	LD	LIC	DENVER, CO	BLANK0000072463	25.7
Yes	KZCO-LD	D30	LD	CP	DENVER, CO	BLANK0000067700	25.7
No	K30CR	N30-	TX	LIC	FRASER, ETC., CO	BLTT19890609IK	48.7
Yes	KAVC-LD	D30	LD	CP	LOVELAND, CO	BLANK0000029989	6.2
No	K30PY-D	D30	LD	LIC	PARLIN, CO	BLANK0000068628	204.9
No	K30FO-D	D30	LD	LIC	PEETZ, CO	BLDTT20110808ABH	197.4
No	K30GO-D	D30	LD	LIC	PLEASANT VALLEY, CO	BLDTT20111122AML	270.1

No	K30HA-D	D30	LD	LIC	YUMA, CO	BLDTT20110613AAC	205.3
No	K30NM-D	D30	LD	CP	GOODLAND, KS	BNPDTL20100514AFZ	305.9
No	K30GJ-D	D30	LD	LIC	COLFAX, NM	BLDTT20120307ABY	377.9
No	K30EK-D	D30	LD	LIC	DULCE & LUMBERTON, NM	BLDTT20111117ATH	364.4
No	K30LY-D	D30	LD	LIC	MANILA, ETC, UT	BLDTT20131125BYD	372.3
No	K30KM-D	D30	LD	LIC	VERNAL, ETC, UT	BLDTT20120112ABL	338.1
No	K30LW-D	D30	LD	CP	CASPER, WY	BNPDTL20100510ACT	361.4
Yes	KGWN-TV	D30	DT	LIC	CHEYENNE, WY	BLCDT20070327AEQ	128.0
Yes	KHDT-LD	D31	LD	LIC	DENVER, CO	BLANK0000001552	25.7
Yes	KTVD	D31	DT	LIC	DENVER, CO	BLANK0000080552	25.5
No	K31LY-D	D31	LD	CP	CHEYENNE, WY	BNPDTL20100510AEV	133.9
No	K33BV	N33+	TX	LIC	FRASER, ETC., CO	BLTT19890609IJ	48.7

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D30
Mask: Full Service
Latitude: 39 57 35.10 N (NAD83)
Longitude: 105 12 55.50 W
Height AMSL: 1760.0 m
HAAT: 0.0 m
Peak ERP: 1.50 kW
Antenna: MCI Peanut 0.0 deg
Elev Pattrn: Generic

50.3 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	1.50 kW	169.5 m	36.9 km
45.0	0.327	165.8	28.9
90.0	0.000	126.8	3.8
135.0	0.327	64.8	19.6
180.0	1.50	-57.2	19.4
225.0	0.327	-439.1	13.1
270.0	0.000	-422.5	2.0
315.0	0.327	-56.8	13.1

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: -56 m

Distance to Canadian border: 1004.7 km

Distance to Mexican border: 916.4 km

Conditions at FCC monitoring station: Grand Island NE
Bearing: 77.3 degrees Distance: 583.8 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 349.5 degrees Distance: 17.9 km
ERP: 1.39 kW Field strength: 82.9 dBu, 14.0 mV/m

Study cell size: 1.00 km
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

**IX check failure to BLANK0000029989 CP scenario 1, 39.66% interference caused
**IX check failure to BLANK0000029989 CP scenario 2, 39.66% interference caused
**IX check failure to BLANK0000029989 CP scenario 3, 39.66% interference caused
**IX check failure to BLANK0000029989 CP scenario 4, 39.66% interference caused

---- Below is IX received by proposal BLANK0000088112 ----

**MX with BLANK0000036134 APP scenario 1, 64.32% interference received
Proposal receives 64.32% interference from scenario 2
**MX with BLANK0000036134 APP scenario 3, 64.32% interference received
Proposal receives 64.32% interference from scenario 4

EXHIBIT E

POWER DENSITY CALCULATION

PROPOSED KLPD-LD
CHANNEL 30 – DENVER, COLORADO

Since the FCC considers the possible biological effects of RF transmissions in its environmental determinations, we have studied the matter with respect to this Denver facility. Employing the methods set forth in *OET Bulletin No. 65* and considering a main-lobe effective radiated power of 1.5 kW, an antenna radiation center 8.6 meters above ground, assuming a vertical relative field value of 20 percent at the steeper elevation angles for the proposed MCI panel antenna, maximum power density two meters above ground of 0.046 mW/cm^2 is calculated to occur north and south of the base of the structure. Since this is only 12.1 percent of the 0.38 mW/cm^2 reference for uncontrolled environments (areas with public access) surrounding a facility operating on Channel 30 (566-572 MHz), a grant of this proposal may be considered a minor environmental action with respect to public and occupational exposure to non-ionizing electromagnetic radiation.

Further, the station owner will take whatever precautionary steps are necessary, such as reducing power or leaving the air temporarily, to ensure that workers operating in the vicinity of the antenna are not exposed to excessive non-ionizing radiation.