

Exhibit 18.1 - Tabulation of Proposed Allocation

Munn-Reese
Coldwater, MI 49036

Sound In Spirit Broadcasting, Inc.												
REFERENCE		CH#	201A	-	88.1	MHZ, Pwr= 4.5 kW, HAAT= 112.4 M, COR= 363.9 M				DISPLAY DATES		
40 57 52.4 N.						Average Protected F(50-50)= 27.98 km				DATA 05-30-17		
92 36 04.9 W.						Omni-directional				SEARCH 06-01-17		
CH	CALL	TYPE	ANT	AZI	DIST	LAT		PWR(kw)	INT(km)	PRO(km)	*IN*	*OUT*
CITY		STATE		<--	FILE #	LNG		HAAT(M)	COR(M)	LICENSEE	(Overlap	in km)
201C3 KQLF		CP _CX		102.1	18.67	40 55 44.8		11.500	98.2	33.6	-108.0*	-100.0*
Ottumwa		IA		282.3	BPED20140327ADC	92 23 02.5		122	353	Sound In Spirit Broadcasti		
202A KQLF		LIC _CX		64.4	17.85	41 02 02.0		1.400	18.7	12.7	-31.1*	-40.7*
Ottumwa		IA		244.5	BLED20111201MNT	92 24 34.0		44	277	Sound In Spirit Broadcasti		
201A KDPS		LIC _HN		308.7	110.83	41 35 01.0		5.200	83.8	25.9	0.1	0.2
Des Moines		IA		128.0	BLED261	93 38 28.0		87	350	Des Moines Independent Sch		
202A KKLK		LIC _CX		337.3	87.83	41 41 33.0		0.400	18.5	12.0	40.3	31.0
Newton		IA		157.0	BLED20051004ADB	93 00 37.0		67	338	Educational Media Foundati		
202C3 KCKK-FM		LIC _CN		36.6	131.35	41 54 33.0		10.000	53.3	35.1	48.1	50.1
Cedar Rapids		IA		217.2	BLED1408	91 39 17.0		128	366	Kirkwood Community College		
201A KLWL		LIC _CX		213.5	152.70	39 48 54.0		0.800	57.2	17.1	69.6	53.6
Chillicothe		MO		32.9	BLED20121017ABT	93 35 18.0		103	332	Calvary Chapel of Twin Fal		
201C3 KBBG		LIC _CN		7.5	173.63	42 30 45.0		9.500	83.2	21.3	60.1	63.7
Waterloo		IA		187.7	BLED19960329KC	92 19 24.0		47	320	Afro American Community Br		
201A WAXR		LIC _VX		72.9	203.28	41 28 47.0		3.000	77.1	24.6	96.5	90.8
Geneseo		IL		254.4	BLED20020215AAE	90 16 08.0		98	294	American Family Associatio		
201C0 KMLV		LIC DCX		278.8	289.39	41 18 40.0		59.000	172.4	75.4	90.9	132.7
Ralston		NE		96.5	BMLD20100729AEG	96 01 37.0		390	731	Educational Media Foundati		

Terrain database is NED 03 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= - Zone 2, Co to 1st adjacent.
All separation margins (if shown) include rounding. Call signs with strikeout need not be protected.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside restricted contour.
« = Station meets FCC minimum distance spacing for its class.

Exhibit 18.2a

Contour Protection Studies Toward Select Station(s)

06-08-2017

Terrain Data: NED 03 SEC

FMOver Analysis

KQLF.C

KDPS BLED261

Channel = 201A
Max ERP = 4.5 kW
RCAMSL = 363.9 m
N. Lat. 40 57 52.4
W. Lng. 92 36 04.9
Protected
60 dBu

Channel = 201A
Max ERP = 5.2 kW
RCAMSL = 350 m
N. Lat. 41 35 01.0
W. Lng. 93 38 28.0
Interfering
40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
249.0	004.5000	0088.5	025.0	140.5	005.2000	0082.6	100.6	35.17	
250.0	004.5000	0085.5	024.6	140.2	005.2000	0083.4	100.3	35.26	
251.0	004.5000	0086.5	024.8	140.2	005.2000	0083.5	099.8	35.36	
252.0	004.5000	0089.5	025.2	140.3	005.2000	0083.1	099.3	35.47	
253.0	004.5000	0087.0	024.8	140.0	005.2000	0083.9	099.0	35.56	
254.0	004.5000	0086.1	024.7	139.8	005.2000	0084.1	098.7	35.65	
255.0	004.5000	0088.5	025.0	139.9	005.2000	0084.0	098.1	35.76	
256.0	004.5000	0087.5	024.9	139.7	005.2000	0084.1	097.8	35.84	
257.0	004.5000	0086.5	024.8	139.5	005.2000	0084.0	097.5	35.91	
258.0	004.5000	0086.5	024.8	139.4	005.2000	0084.0	097.1	36.00	
259.0	004.5000	0087.2	024.9	139.4	005.2000	0084.0	096.6	36.10	
260.0	004.5000	0088.3	025.0	139.3	005.2000	0084.0	096.2	36.21	
261.0	004.5000	0090.0	025.2	139.3	005.2000	0084.0	095.7	36.32	
262.0	004.5000	0091.3	025.4	139.2	005.2000	0084.0	095.2	36.43	
263.0	004.5000	0092.6	025.6	139.2	005.2000	0084.0	094.8	36.54	
264.0	004.5000	0092.3	025.5	139.0	005.2000	0084.0	094.4	36.63	
265.0	004.5000	0091.3	025.4	138.8	005.2000	0084.1	094.1	36.71	
266.0	004.5000	0091.7	025.5	138.7	005.2000	0084.3	093.7	36.81	
267.0	004.5000	0091.4	025.4	138.5	005.2000	0084.2	093.4	36.89	
268.0	004.5000	0094.5	025.8	138.5	005.2000	0084.2	092.8	37.04	
269.0	004.5000	0095.7	026.0	138.4	005.2000	0084.2	092.4	37.15	
270.0	004.5000	0095.7	026.0	138.2	005.2000	0084.2	092.0	37.24	
271.0	004.5000	0096.8	026.1	138.1	005.2000	0084.2	091.6	37.35	
272.0	004.5000	0097.0	026.2	137.9	005.2000	0083.7	091.2	37.42	
273.0	004.5000	0096.0	026.0	137.7	005.2000	0083.0	091.0	37.44	
274.0	004.5000	0095.6	026.0	137.4	005.2000	0082.6	090.7	37.50	
275.0	004.5000	0097.2	026.2	137.3	005.2000	0082.5	090.2	37.61	
276.0	004.5000	0096.7	026.1	137.1	005.2000	0082.3	090.0	37.67	
277.0	004.5000	0095.9	026.0	136.8	005.2000	0082.1	089.8	37.72	
278.0	004.5000	0094.8	025.9	136.5	005.2000	0082.3	089.6	37.78	
279.0	004.5000	0095.1	025.9	136.3	005.2000	0082.3	089.3	37.86	
280.0	004.5000	0094.4	025.8	136.1	005.2000	0082.1	089.1	37.90	
281.0	004.5000	0095.0	025.9	135.8	005.2000	0082.0	088.7	37.98	
282.0	004.5000	0096.5	026.1	135.7	005.2000	0081.9	088.3	38.08	
283.0	004.5000	0096.8	026.1	135.4	005.2000	0081.7	088.0	38.15	
284.0	004.5000	0097.6	026.2	135.2	005.2000	0081.6	087.7	38.24	
285.0	004.5000	0095.9	026.0	134.9	005.2000	0081.5	087.7	38.24	
286.0	004.5000	0094.3	025.8	134.6	005.2000	0081.6	087.6	38.26	
287.0	004.5000	0094.4	025.8	134.3	005.2000	0081.9	087.4	38.33	
288.0	004.5000	0095.4	025.9	134.1	005.2000	0082.3	087.1	38.44	
289.0	004.5000	0096.4	026.1	133.9	005.2000	0082.8	086.7	38.55	
290.0	004.5000	0097.5	026.2	133.6	005.2000	0083.1	086.4	38.64	
291.0	004.5000	0099.0	026.4	133.4	005.2000	0083.5	086.1	38.76	
292.0	004.5000	0100.8	026.6	133.2	005.2000	0084.0	085.7	38.89	
293.0	004.5000	0101.2	026.7	132.9	005.2000	0084.9	085.5	38.99	

Exhibit 18.2a**Contour Protection Studies Toward Select Station(s)**

294.0	004.5000	0102.3	026.8	132.6	005.2000	0085.4	085.2	39.09
295.0	004.5000	0103.0	026.9	132.4	005.2000	0085.8	084.9	39.17
296.0	004.5000	0106.1	027.3	132.1	005.2000	0086.0	084.5	39.31
297.0	004.5000	0107.1	027.4	131.8	005.2000	0086.3	084.2	39.40
298.0	004.5000	0108.2	027.5	131.5	005.2000	0086.7	084.0	39.48
299.0	004.5000	0107.5	027.4	131.2	005.2000	0087.6	083.9	39.54
300.0	004.5000	0107.6	027.4	130.9	005.2000	0088.0	083.8	39.59
301.0	004.5000	0106.8	027.3	130.6	005.2000	0088.3	083.8	39.60
302.0	004.5000	0104.4	027.1	130.2	005.2000	0088.5	084.0	39.56
303.0	004.5000	0104.4	027.1	129.9	005.2000	0088.5	084.0	39.57
304.0	004.5000	0108.5	027.5	129.6	005.2000	0088.3	083.4	39.71
305.0	004.5000	0110.6	027.8	129.3	005.2000	0088.2	083.1	39.78
306.0	004.5000	0107.2	027.4	128.9	005.2000	0088.2	083.5	39.69
307.0	004.5000	0104.8	027.1	128.6	005.2000	0088.7	083.7	39.64
308.0	004.5000	0102.5	026.8	128.3	005.2000	0089.1	084.0	39.59
309.0	004.5000	0101.2	026.7	128.0	005.2000	0089.0	084.2	39.54
310.0	004.5000	0102.6	026.9	127.6	005.2000	0088.8	084.0	39.58
311.0	004.5000	0105.5	027.2	127.3	005.2000	0088.8	083.7	39.67
312.0	004.5000	0107.2	027.4	127.0	005.2000	0089.4	083.5	39.74
313.0	004.5000	0105.2	027.2	126.7	005.2000	0090.2	083.8	39.70
314.0	004.5000	0106.1	027.3	126.3	005.2000	0090.6	083.7	39.74
315.0	004.5000	0108.7	027.6	126.0	005.2000	0090.9	083.5	39.82
316.0	004.5000	0110.0	027.7	125.6	005.2000	0091.1	083.4	39.85
317.0	004.5000	0109.5	027.7	125.3	005.2000	0091.8	083.6	39.84
318.0	004.5000	0109.2	027.6	125.0	005.2000	0092.6	083.7	39.84
319.0	004.5000	0109.1	027.6	124.7	005.2000	0093.3	083.8	39.85
320.0	004.5000	0109.4	027.6	124.3	005.2000	0093.6	083.9	39.84
321.0	004.5000	0111.3	027.9	124.0	005.2000	0093.8	083.8	39.87
322.0	004.5000	0111.8	027.9	123.7	005.2000	0094.2	083.9	39.86
323.0	004.5000	0111.8	027.9	123.3	005.2000	0094.7	084.1	39.84
324.0	004.5000	0114.7	028.2	123.0	005.2000	0095.5	083.9	39.92
325.0	004.5000	0115.7	028.3	122.6	005.2000	0096.1	084.0	39.93
326.0	004.5000	0119.0	028.7	122.2	005.2000	0096.5	083.9	39.98
327.0	004.5000	0119.2	028.7	121.9	005.2000	0096.9	084.1	39.95
328.0	004.5000	0119.2	028.7	121.6	005.2000	0097.2	084.3	39.90
329.0	004.5000	0121.3	028.9	121.2	005.2000	0097.5	084.3	39.90
330.0	004.5000	0122.6	029.0	120.9	005.2000	0097.7	084.5	39.88
331.0	004.5000	0120.9	028.9	120.6	005.2000	0097.7	084.8	39.77
332.0	004.5000	0118.9	028.7	120.4	005.2000	0097.8	085.3	39.66
333.0	004.5000	0117.2	028.5	120.2	005.2000	0097.8	085.7	39.55
334.0	004.5000	0116.6	028.4	119.9	005.2000	0097.7	086.0	39.46
335.0	004.5000	0116.8	028.4	119.6	005.2000	0097.9	086.3	39.39
336.0	004.5000	0117.5	028.5	119.4	005.2000	0098.4	086.5	39.35
337.0	004.5000	0117.6	028.5	119.1	005.2000	0098.9	086.8	39.30
338.0	004.5000	0118.9	028.7	118.8	005.2000	0099.5	087.0	39.27
339.0	004.5000	0119.1	028.7	118.5	005.2000	0100.0	087.3	39.21
340.0	004.5000	0119.0	028.7	118.3	005.2000	0100.6	087.6	39.15
341.0	004.5000	0118.6	028.6	118.0	005.2000	0101.1	088.0	39.07
342.0	004.5000	0119.7	028.7	117.7	005.2000	0101.7	088.2	39.03
343.0	004.5000	0124.2	029.2	117.3	005.2000	0103.1	088.3	39.08
344.0	004.5000	0124.9	029.2	117.1	005.2000	0104.3	088.6	39.05
345.0	004.5000	0126.9	029.4	116.7	005.2000	0105.5	088.8	39.03
346.0	004.5000	0125.3	029.3	116.6	005.2000	0106.1	089.3	38.93
347.0	004.5000	0125.0	029.2	116.4	005.2000	0106.7	089.7	38.84
348.0	004.5000	0123.3	029.1	116.3	005.2000	0106.9	090.2	38.72
349.0	004.5000	0121.9	028.9	116.1	005.2000	0107.2	090.7	38.60
350.0	004.5000	0121.9	029.0	115.9	005.2000	0107.5	091.1	38.51
351.0	004.5000	0122.7	029.0	115.7	005.2000	0108.0	091.5	38.43
352.0	004.5000	0122.7	029.0	115.5	005.2000	0108.3	091.9	38.33
353.0	004.5000	0122.1	029.0	115.4	005.2000	0108.5	092.3	38.22
354.0	004.5000	0122.3	029.0	115.2	005.2000	0108.8	092.8	38.12
355.0	004.5000	0122.8	029.0	115.0	005.2000	0108.9	093.2	38.02

Exhibit 18.2a

Contour Protection Studies Toward Select Station(s)

06-08-2017

Terrain Data: NED 03 SEC

FMOver Analysis

KDPS BLED261

KQLF.C

Channel = 201A
 Max ERP = 5.2 kW
 RCAMSL = 350 m
 N. Lat. 41 35 01.0
 W. Lng. 93 38 28.0
 Protected
 60 dBu

Channel = 201A
 Max ERP = 4.5 kW
 RCAMSL = 363.9 m
 N. Lat. 40 57 52.4
 W. Lng. 92 36 04.9
 Interfering
 40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
068.0	005.2000	0084.3	025.3	321.3	004.5000	0111.7	100.6	35.63	
069.0	005.2000	0084.2	025.3	321.2	004.5000	0111.7	100.2	35.73	
070.0	005.2000	0083.5	025.2	321.1	004.5000	0111.5	099.8	35.81	
071.0	005.2000	0082.7	025.1	320.9	004.5000	0111.1	099.5	35.89	
072.0	005.2000	0082.2	025.0	320.8	004.5000	0110.8	099.1	35.96	
073.0	005.2000	0082.3	025.0	320.7	004.5000	0110.4	098.7	36.05	
074.0	005.2000	0082.7	025.1	320.6	004.5000	0110.2	098.2	36.14	
075.0	005.2000	0084.4	025.3	320.7	004.5000	0110.3	097.7	36.27	
076.0	005.2000	0084.6	025.3	320.6	004.5000	0109.9	097.3	36.36	
077.0	005.2000	0085.8	025.5	320.5	004.5000	0109.8	096.9	36.47	
078.0	005.2000	0086.3	025.6	320.5	004.5000	0109.6	096.4	36.57	
079.0	005.2000	0086.7	025.6	320.3	004.5000	0109.4	096.0	36.67	
080.0	005.2000	0086.2	025.5	320.2	004.5000	0109.3	095.7	36.75	
081.0	005.2000	0085.6	025.5	320.0	004.5000	0109.4	095.3	36.84	
082.0	005.2000	0086.0	025.5	319.9	004.5000	0109.4	094.9	36.95	
083.0	005.2000	0086.0	025.5	319.7	004.5000	0109.4	094.5	37.05	
084.0	005.2000	0086.3	025.6	319.6	004.5000	0109.4	094.2	37.15	
085.0	005.2000	0087.0	025.7	319.5	004.5000	0109.5	093.7	37.26	
086.0	005.2000	0088.3	025.8	319.4	004.5000	0109.5	093.3	37.38	
087.0	005.2000	0089.4	026.0	319.3	004.5000	0109.5	092.8	37.50	
088.0	005.2000	0089.4	026.0	319.1	004.5000	0109.3	092.5	37.59	
089.0	005.2000	0091.5	026.3	319.1	004.5000	0109.2	091.9	37.73	
090.0	005.2000	0093.0	026.5	319.0	004.5000	0109.1	091.5	37.85	
091.0	005.2000	0095.9	026.9	319.0	004.5000	0109.1	090.8	38.02	
092.0	005.2000	0095.7	026.8	318.8	004.5000	0109.4	090.5	38.11	
093.0	005.2000	0095.1	026.8	318.5	004.5000	0109.2	090.2	38.18	
094.0	005.2000	0096.3	026.9	318.4	004.5000	0109.1	089.8	38.30	
095.0	005.2000	0097.8	027.1	318.3	004.5000	0109.2	089.3	38.43	
096.0	005.2000	0099.1	027.3	318.1	004.5000	0109.2	088.9	38.55	
097.0	005.2000	0099.0	027.3	317.9	004.5000	0109.1	088.6	38.63	
098.0	005.2000	0097.6	027.1	317.6	004.5000	0109.2	088.4	38.68	
099.0	005.2000	0099.7	027.4	317.4	004.5000	0109.2	087.9	38.82	
100.0	005.2000	0102.7	027.7	317.3	004.5000	0109.3	087.3	38.99	
101.0	005.2000	0104.7	028.0	317.2	004.5000	0109.4	086.8	39.13	
102.0	005.2000	0104.2	027.9	316.9	004.5000	0109.5	086.6	39.20	
103.0	005.2000	0105.7	028.1	316.7	004.5000	0109.6	086.2	39.33	
104.0	005.2000	0106.8	028.2	316.4	004.5000	0110.1	085.8	39.45	
105.0	005.2000	0107.5	028.3	316.2	004.5000	0110.3	085.5	39.55	
106.0	005.2000	0108.2	028.4	315.9	004.5000	0109.7	085.2	39.62	
107.0	005.2000	0110.4	028.7	315.7	004.5000	0109.0	084.7	39.72	
108.0	005.2000	0111.1	028.8	315.4	004.5000	0109.1	084.4	39.81	
109.0	005.2000	0111.3	028.8	315.1	004.5000	0109.0	084.2	39.87	
110.0	005.2000	0111.3	028.8	314.8	004.5000	0108.0	083.9	39.89	
111.0	005.2000	0110.5	028.7	314.5	004.5000	0106.7	083.8	39.86	
112.0	005.2000	0109.9	028.6	314.1	004.5000	0106.3	083.7	39.87	

Exhibit 18.2a**Contour Protection Studies Toward Select Station(s)**

113.0	005.2000	0109.6	028.6	313.8	004.5000	0106.0	083.6	39.89
114.0	005.2000	0109.1	028.5	313.5	004.5000	0105.4	083.5	39.90
115.0	005.2000	0109.0	028.5	313.2	004.5000	0105.1	083.3	39.93
116.0	005.2000	0107.4	028.3	312.8	004.5000	0105.4	083.3	39.93
117.0	005.2000	0104.5	028.0	312.4	004.5000	0106.2	083.6	39.91
118.0	005.2000	0101.2	027.6	312.0	004.5000	0107.1	083.8	39.87
119.0	005.2000	0099.1	027.3	311.7	004.5000	0107.7	084.0	39.85
120.0	005.2000	0097.8	027.1	311.3	004.5000	0107.0	084.1	39.80
121.0	005.2000	0097.6	027.1	311.0	004.5000	0105.5	084.0	39.75
122.0	005.2000	0096.8	027.0	310.7	004.5000	0104.4	084.1	39.68
123.0	005.2000	0095.4	026.8	310.3	004.5000	0103.5	084.2	39.61
124.0	005.2000	0093.8	026.6	310.0	004.5000	0102.6	084.3	39.52
125.0	005.2000	0092.6	026.4	309.7	004.5000	0101.8	084.5	39.45
126.0	005.2000	0090.9	026.2	309.4	004.5000	0101.5	084.7	39.37
127.0	005.2000	0089.4	026.0	309.0	004.5000	0101.2	084.9	39.31
128.0	005.2000	0089.0	025.9	308.7	004.5000	0101.4	084.9	39.31
129.0	005.2000	0088.2	025.8	308.4	004.5000	0102.0	085.0	39.30
130.0	005.2000	0088.5	025.9	308.1	004.5000	0102.3	085.0	39.32
131.0	005.2000	0087.9	025.8	307.8	004.5000	0102.8	085.1	39.32
132.0	005.2000	0086.1	025.5	307.5	004.5000	0103.4	085.4	39.26
133.0	005.2000	0084.6	025.3	307.3	004.5000	0104.1	085.6	39.23
134.0	005.2000	0082.6	025.0	307.0	004.5000	0104.8	086.0	39.17
135.0	005.2000	0081.5	024.9	306.7	004.5000	0105.5	086.2	39.14
136.0	005.2000	0082.1	025.0	306.4	004.5000	0106.0	086.2	39.16
137.0	005.2000	0082.2	025.0	306.1	004.5000	0106.6	086.2	39.17
138.0	005.2000	0084.0	025.2	305.8	004.5000	0107.9	086.1	39.27
139.0	005.2000	0084.0	025.2	305.5	004.5000	0108.8	086.2	39.29
140.0	005.2000	0083.9	025.2	305.3	004.5000	0109.9	086.3	39.30
141.0	005.2000	0082.2	025.0	305.0	004.5000	0110.5	086.7	39.23
142.0	005.2000	0081.5	024.9	304.8	004.5000	0110.6	086.9	39.17
143.0	005.2000	0081.7	024.9	304.5	004.5000	0110.1	087.0	39.12
144.0	005.2000	0080.7	024.8	304.3	004.5000	0109.6	087.3	39.02
145.0	005.2000	0079.9	024.7	304.0	004.5000	0108.6	087.5	38.90
146.0	005.2000	0081.4	024.9	303.7	004.5000	0107.7	087.5	38.87
147.0	005.2000	0083.4	025.1	303.4	004.5000	0106.1	087.4	38.82
148.0	005.2000	0081.9	024.9	303.2	004.5000	0105.0	087.8	38.66
149.0	005.2000	0081.8	024.9	302.9	004.5000	0104.2	088.0	38.57
150.0	005.2000	0081.6	024.9	302.7	004.5000	0103.9	088.2	38.50
151.0	005.2000	0082.7	025.0	302.4	004.5000	0104.4	088.3	38.50
152.0	005.2000	0084.1	025.3	302.1	004.5000	0104.4	088.4	38.48
153.0	005.2000	0085.8	025.5	301.7	004.5000	0104.4	088.4	38.48
154.0	005.2000	0086.6	025.6	301.5	004.5000	0104.9	088.5	38.46
155.0	005.2000	0086.2	025.5	301.2	004.5000	0105.6	088.8	38.41
156.0	005.2000	0083.9	025.2	301.1	004.5000	0106.2	089.3	38.29
157.0	005.2000	0081.3	024.9	301.0	004.5000	0106.6	089.9	38.16
158.0	005.2000	0079.6	024.6	300.9	004.5000	0107.1	090.4	38.06
159.0	005.2000	0080.1	024.7	300.7	004.5000	0107.6	090.6	38.02
160.0	005.2000	0077.6	024.3	300.6	004.5000	0107.7	091.1	37.88
161.0	005.2000	0076.2	024.1	300.5	004.5000	0107.7	091.5	37.77
162.0	005.2000	0078.3	024.4	300.2	004.5000	0107.7	091.6	37.75
163.0	005.2000	0077.5	024.3	300.0	004.5000	0107.6	092.0	37.65
164.0	005.2000	0075.5	024.0	300.0	004.5000	0107.5	092.5	37.51
165.0	005.2000	0076.1	024.1	299.7	004.5000	0107.4	092.7	37.44
166.0	005.2000	0077.7	024.3	299.5	004.5000	0107.2	092.9	37.39
167.0	005.2000	0080.3	024.7	299.1	004.5000	0107.5	092.9	37.39
168.0	005.2000	0079.4	024.6	299.0	004.5000	0107.5	093.3	37.28
169.0	005.2000	0080.1	024.7	298.8	004.5000	0107.8	093.6	37.22
170.0	005.2000	0078.3	024.4	298.7	004.5000	0107.9	094.1	37.10
171.0	005.2000	0078.8	024.5	298.5	004.5000	0108.3	094.4	37.04
172.0	005.2000	0080.0	024.7	298.3	004.5000	0108.7	094.6	36.99
173.0	005.2000	0080.5	024.7	298.1	004.5000	0108.5	095.0	36.90
174.0	005.2000	0081.1	024.8	297.9	004.5000	0108.0	095.3	36.80

Exhibit 18.2a

Contour Protection Studies Toward Select Station(s)

175.0	005.2000	0081.3	024.9	297.8	004.5000	0107.7	095.6	36.70
176.0	005.2000	0080.9	024.8	297.7	004.5000	0107.5	096.0	36.59
177.0	005.2000	0080.5	024.7	297.6	004.5000	0107.5	096.4	36.49
178.0	005.2000	0082.3	025.0	297.3	004.5000	0107.6	096.7	36.43
179.0	005.2000	0082.9	025.1	297.1	004.5000	0107.3	097.0	36.33
180.0	005.2000	0082.0	025.0	297.1	004.5000	0107.2	097.5	36.22
181.0	005.2000	0080.2	024.7	297.1	004.5000	0107.3	098.0	36.10
182.0	005.2000	0079.3	024.6	297.1	004.5000	0107.2	098.4	35.99
183.0	005.2000	0080.5	024.7	296.9	004.5000	0106.9	098.7	35.90
184.0	005.2000	0079.1	024.5	296.9	004.5000	0106.9	099.2	35.78
185.0	005.2000	0077.8	024.4	296.9	004.5000	0107.0	099.7	35.67
186.0	005.2000	0078.1	024.4	296.8	004.5000	0106.8	100.1	35.58
187.0	005.2000	0078.2	024.4	296.7	004.5000	0106.6	100.5	35.48

Exhibit 18.2b - Contour Protection Studies Toward Select Station(s)

Sound In Spirit Broadcasting, Inc.

FMCommander Single Allocation Study - 06-08-2017 - NED 03 SEC

KQLF.C's Overlaps (In= 1.64 km, Out= 2.47 km)

KQLF.C CH 201 A

Lat= 40 57 52.4, Lng= 92 36 04.9
4.5 kW 112.4 m HAAT, 363.9 m COR
Prot.= 60 dBu, Intef.= 40 dBu

KDPS CH 201 A BLED261

Lat= 41 35 01.0, Lng= 93 38 28.0
5.2 kW 87 m HAAT, 350 m COR
Prot.= 60 dBu, Intef.= 40 dBu

