



<div data-bbox="1494 163 1607 783" data-label="Figure"></div> <div data-bbox="1494 783 1607 1631"> <div data-bbox="1494 783 1607 1631" data-label="Text"> <p>Scale in km</p> <p>0 10 20 30 40 50 60 70</p> </div> </div>	<div data-bbox="1494 783 1607 1631" data-label="Text"> <p>KBSQ.C 214C3 .22kW 2329M AMSL</p> <p>KANL.C 214A .75kW 1461M AMSL</p> </div>	<div data-bbox="1494 1631 1607 2083" data-label="Text"> <p>KBSQ.C vs KANL.C</p> <p>- 07/02</p> </div>
--	--	---

KBSQ.C BPED19980928MB  
 Channel = 214C3  
 Max ERP = 0.22 kW  
 RCAMSL = 2329 M  
 N. Lat = 45 00 38  
 W. Lng = 116 07 53

KANL.C BPED19981221MB  
 Channel = 214A  
 Max ERP = 0.75 kW  
 RCAMSL = 1461 M  
 N. Lat = 44 45 58  
 W. Lng = 117 52 54

Protected  
 60 dBu

Interfering  
 40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
229.0	000.2200	0967.4	040.6	089.2	000.7500	0271.0	107.8	31.1
230.0	000.2200	0972.5	040.7	089.0	000.7500	0271.0	107.4	31.3
231.0	000.2200	0972.8	040.7	088.7	000.7500	0271.0	106.9	31.4
232.0	000.2200	0969.4	040.7	088.4	000.7500	0280.2	106.5	31.8
233.0	000.2200	0968.0	040.6	088.1	000.7500	0280.2	106.1	31.9
234.0	000.2200	0968.0	040.6	087.7	000.7500	0280.2	105.7	32.0
235.0	000.2200	0967.4	040.6	087.4	000.7500	0286.3	105.3	32.3
236.0	000.2200	0968.8	040.7	087.1	000.7500	0286.3	104.9	32.4
237.0	000.2200	0972.7	040.7	086.8	000.7500	0286.3	104.5	32.5
238.0	000.2200	0977.3	040.8	086.5	000.7500	0295.4	104.0	32.9
239.0	000.2200	0980.8	040.9	086.2	000.7500	0295.4	103.6	33.1
240.0	000.2200	0984.7	041.0	085.8	000.7500	0295.4	103.2	33.2
241.0	000.2200	0988.8	041.0	085.5	000.7500	0306.2	102.9	33.6
242.0	000.2200	0991.1	041.1	085.1	000.7500	0306.2	102.5	33.7
243.0	000.2200	0993.2	041.1	084.8	000.7500	0306.2	102.2	33.8
244.0	000.2200	0993.5	041.1	084.4	000.7500	0317.1	101.9	34.3
245.0	000.2200	0992.7	041.1	084.0	000.7500	0317.1	101.7	34.3
246.0	000.2200	0991.1	041.1	083.6	000.7500	0317.1	101.5	34.4
247.0	000.2200	0988.5	041.0	083.2	000.7500	0327.1	101.3	34.8
248.0	000.2200	0987.2	041.0	082.8	000.7500	0327.1	101.1	34.8
249.0	000.2200	0987.6	041.0	082.4	000.7500	0334.7	100.9	35.2
250.0	000.2200	0986.9	041.0	082.0	000.7500	0334.7	100.8	35.2
251.0	000.2200	0985.8	041.0	081.6	000.7500	0334.7	100.6	35.3
252.0	000.2200	0985.2	041.0	081.2	000.7500	0340.8	100.5	35.5
253.0	000.2200	0985.0	041.0	080.8	000.7500	0340.8	100.4	35.5
254.0	000.2200	0985.7	041.0	080.4	000.7500	0347.0	100.3	35.8
255.0	000.2200	0987.4	041.0	080.0	000.7500	0347.0	100.1	35.8
256.0	000.2200	0988.9	041.0	079.6	000.7500	0347.0	100.1	35.8
257.0	000.2200	0989.2	041.1	079.2	000.7500	0349.5	100.0	35.9
258.0	000.2200	0988.5	041.0	078.8	000.7500	0349.5	100.0	36.0
259.0	000.2200	0985.7	041.0	078.4	000.7500	0351.8	100.0	36.0
260.0	000.2200	0981.7	040.9	078.0	000.7500	0351.8	100.1	36.0
261.0	000.2200	0978.8	040.9	077.6	000.7500	0351.8	100.2	36.0
262.0	000.2200	0976.8	040.8	077.1	000.7500	0356.1	100.3	36.1
263.0	000.2200	0974.8	040.8	076.7	000.7500	0356.1	100.3	36.1
264.0	000.2200	0971.7	040.7	076.3	000.7500	0360.6	100.5	36.2

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
265.0	000.2200	0967.8	040.6	075.9	000.7500	0360.6	100.6	36.1
266.0	000.2200	0964.7	040.6	075.5	000.7500	0360.6	100.8	36.1
267.0	000.2200	0960.1	040.5	075.2	000.7500	0364.0	101.0	36.1
268.0	000.2200	0955.3	040.4	074.8	000.7500	0364.0	101.3	36.1
269.0	000.2200	0950.1	040.3	074.4	000.7500	0365.8	101.5	36.1
270.0	000.2200	0945.6	040.2	074.0	000.7500	0365.8	101.8	36.0
271.0	000.2200	0939.2	040.1	073.7	000.7500	0365.8	102.1	35.9
272.0	000.2200	0933.3	039.9	073.3	000.7500	0369.1	102.4	35.9
273.0	000.2200	0929.3	039.9	073.0	000.7500	0369.1	102.7	35.9
274.0	000.2200	0925.7	039.8	072.6	000.7500	0369.1	103.0	35.8
275.0	000.2200	0922.4	039.7	072.3	000.7500	0371.9	103.3	35.8
276.0	000.2200	0919.4	039.7	071.9	000.7500	0371.9	103.6	35.7
277.0	000.2200	0914.1	039.6	071.6	000.7500	0371.9	104.0	35.6
278.0	000.2200	0906.5	039.4	071.3	000.7500	0372.9	104.4	35.5
279.0	000.2200	0898.8	039.2	071.0	000.7500	0372.9	104.9	35.4
280.0	000.2200	0891.1	039.1	070.7	000.7500	0372.9	105.4	35.3
281.0	000.2200	0883.9	038.9	070.4	000.7500	0372.6	105.8	35.1
282.0	000.2200	0875.3	038.7	070.2	000.7500	0372.6	106.3	35.0
283.0	000.2200	0868.3	038.5	069.9	000.7500	0372.6	106.8	34.9
284.0	000.2200	0864.9	038.5	069.6	000.7500	0372.6	107.2	34.8
285.0	000.2200	0860.5	038.4	069.3	000.7500	0371.1	107.7	34.6
286.0	000.2200	0856.8	038.3	069.1	000.7500	0371.1	108.2	34.5
287.0	000.2200	0854.2	038.2	068.8	000.7500	0371.1	108.6	34.4
288.0	000.2200	0850.4	038.1	068.6	000.7500	0371.1	109.1	34.2
289.0	000.2200	0843.2	037.9	068.3	000.7500	0367.6	109.6	34.0

KANL.C BPED19981221MB  
 Channel = 214A  
 Max ERP = 0.75 kW  
 RCAMSL = 1461 M  
 N. Lat = 44 45 58  
 W. Lng = 117 52 54

KBSQ.C BPED19980928MB  
 Channel = 214C3  
 Max ERP = 0.22 kW  
 RCAMSL = 2329 M  
 N. Lat = 45 00 38  
 W. Lng = 116 07 53

Protected  
 60 dBu

Interfering  
 40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
048.0	000.7500	0414.2	034.3	268.4	000.2200	0955.3	112.7	38.0
049.0	000.7500	0412.9	034.2	268.1	000.2200	0955.3	112.3	38.1
050.0	000.7500	0409.3	034.1	267.8	000.2200	0955.3	112.0	38.2
051.0	000.7500	0407.4	034.0	267.5	000.2200	0955.3	111.8	38.3
052.0	000.7500	0405.3	033.9	267.3	000.2200	0960.1	111.5	38.4
053.0	000.7500	0401.0	033.8	267.0	000.2200	0960.1	111.3	38.4
054.0	000.7500	0395.5	033.6	266.6	000.2200	0960.1	111.2	38.5
055.0	000.7500	0390.5	033.4	266.3	000.2200	0964.7	111.0	38.6
056.0	000.7500	0385.5	033.2	266.0	000.2200	0964.7	110.9	38.6
057.0	000.7500	0383.7	033.1	265.7	000.2200	0964.7	110.7	38.7
058.0	000.7500	0384.1	033.1	265.5	000.2200	0967.8	110.4	38.8
059.0	000.7500	0385.1	033.2	265.2	000.2200	0967.8	110.1	38.8
060.0	000.7500	0385.6	033.2	264.9	000.2200	0967.8	109.9	38.9
061.0	000.7500	0384.2	033.1	264.7	000.2200	0967.8	109.7	39.0
062.0	000.7500	0381.0	033.0	264.4	000.2200	0971.7	109.6	39.0
063.0	000.7500	0375.4	032.8	264.0	000.2200	0971.7	109.6	39.0
064.0	000.7500	0370.0	032.6	263.7	000.2200	0971.7	109.6	39.0
065.0	000.7500	0365.5	032.4	263.4	000.2200	0974.8	109.6	39.1
066.0	000.7500	0363.9	032.3	263.1	000.2200	0974.8	109.5	39.1
067.0	000.7500	0364.3	032.3	262.8	000.2200	0974.8	109.4	39.1
068.0	000.7500	0367.6	032.4	262.5	000.2200	0974.8	109.1	39.2
069.0	000.7500	0371.1	032.6	262.3	000.2200	0976.8	108.8	39.3
070.0	000.7500	0372.6	032.7	262.0	000.2200	0976.8	108.6	39.4
071.0	000.7500	0372.9	032.7	261.7	000.2200	0976.8	108.5	39.4
072.0	000.7500	0371.9	032.6	261.4	000.2200	0978.8	108.5	39.4
073.0	000.7500	0369.1	032.5	261.1	000.2200	0978.8	108.5	39.4
074.0	000.7500	0365.8	032.4	260.8	000.2200	0978.8	108.6	39.4
075.0	000.7500	0364.0	032.3	260.5	000.2200	0981.7	108.6	39.4
076.0	000.7500	0360.6	032.1	260.2	000.2200	0981.7	108.8	39.4
077.0	000.7500	0356.1	031.9	259.9	000.2200	0981.7	108.9	39.3
078.0	000.7500	0351.8	031.7	259.6	000.2200	0981.7	109.1	39.3
079.0	000.7500	0349.5	031.6	259.3	000.2200	0985.7	109.3	39.3
080.0	000.7500	0347.0	031.5	259.0	000.2200	0985.7	109.4	39.2
081.0	000.7500	0340.8	031.2	258.7	000.2200	0985.7	109.7	39.1
082.0	000.7500	0334.7	030.9	258.4	000.2200	0988.5	110.1	39.1
083.0	000.7500	0327.1	030.5	258.2	000.2200	0988.5	110.5	38.9

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
084.0	000.7500	0317.1	030.0	257.9	000.2200	0988.5	111.0	38.8
085.0	000.7500	0306.2	029.5	257.7	000.2200	0988.5	111.6	38.6
086.0	000.7500	0295.4	029.0	257.5	000.2200	0989.2	112.2	38.5
087.0	000.7500	0286.3	028.5	257.3	000.2200	0989.2	112.7	38.3
088.0	000.7500	0280.2	028.2	257.1	000.2200	0989.2	113.1	38.2
089.0	000.7500	0271.0	027.8	256.9	000.2200	0989.2	113.7	38.0
090.0	000.7500	0258.8	027.2	256.7	000.2200	0989.2	114.4	37.9
091.0	000.7500	0250.6	026.8	256.5	000.2200	0989.2	114.9	37.7
092.0	000.7500	0238.8	026.2	256.4	000.2200	0988.9	115.6	37.5
093.0	000.7500	0230.2	025.7	256.2	000.2200	0988.9	116.1	37.3
094.0	000.7500	0224.3	025.4	256.1	000.2200	0988.9	116.6	37.2
095.0	000.7500	0215.5	024.9	256.0	000.2200	0988.9	117.2	37.0
096.0	000.7500	0205.4	024.4	255.9	000.2200	0988.9	117.9	36.9
097.0	000.7500	0194.1	023.7	255.8	000.2200	0988.9	118.6	36.6
098.0	000.7500	0182.9	023.1	255.7	000.2200	0988.9	119.3	36.4
099.0	000.7500	0171.4	022.5	255.7	000.2200	0988.9	120.1	36.2
100.0	000.7500	0160.5	021.8	255.6	000.2200	0988.9	120.9	36.0
101.0	000.7500	0159.5	021.8	255.5	000.2200	0987.4	121.1	35.9
102.0	000.7500	0164.7	022.1	255.3	000.2200	0987.4	121.0	36.0
103.0	000.7500	0168.7	022.3	255.0	000.2200	0987.4	120.9	36.0
104.0	000.7500	0175.8	022.7	254.8	000.2200	0987.4	120.8	36.0
105.0	000.7500	0177.0	022.8	254.6	000.2200	0987.4	120.9	36.0
106.0	000.7500	0179.9	023.0	254.4	000.2200	0985.7	121.0	35.9
107.0	000.7500	0188.2	023.4	254.1	000.2200	0985.7	120.8	36.0
108.0	000.7500	0198.9	024.0	253.8	000.2200	0985.7	120.6	36.1