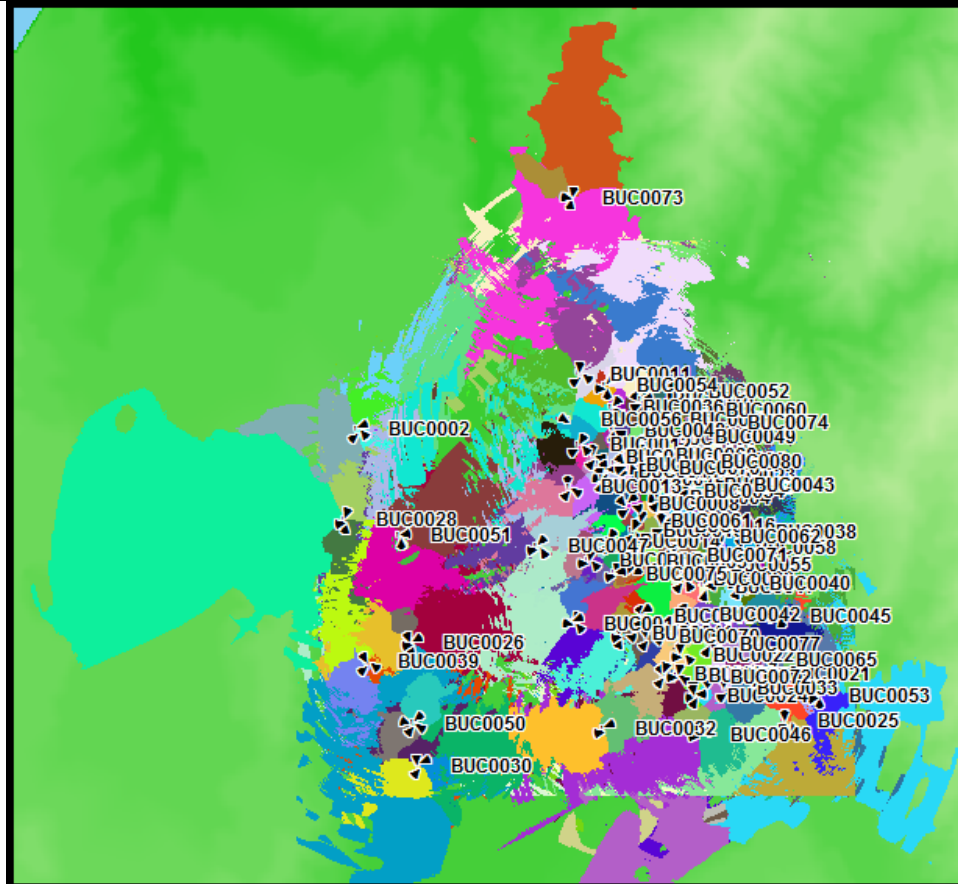


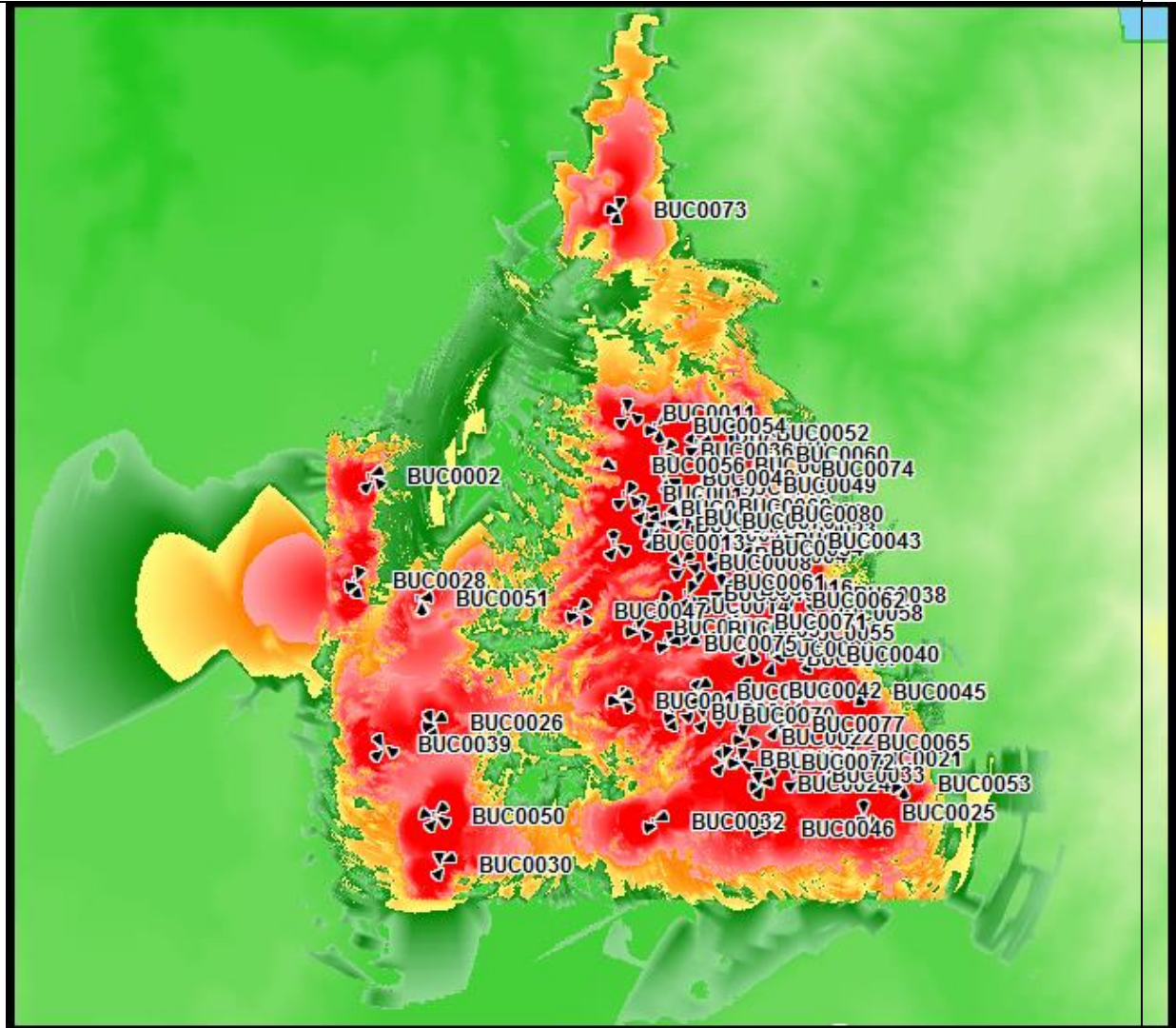
- Resultados simulaciones de cobertura GSM en Bucaramanga.

Diagrama de simulación del “Best Serving Sector”:



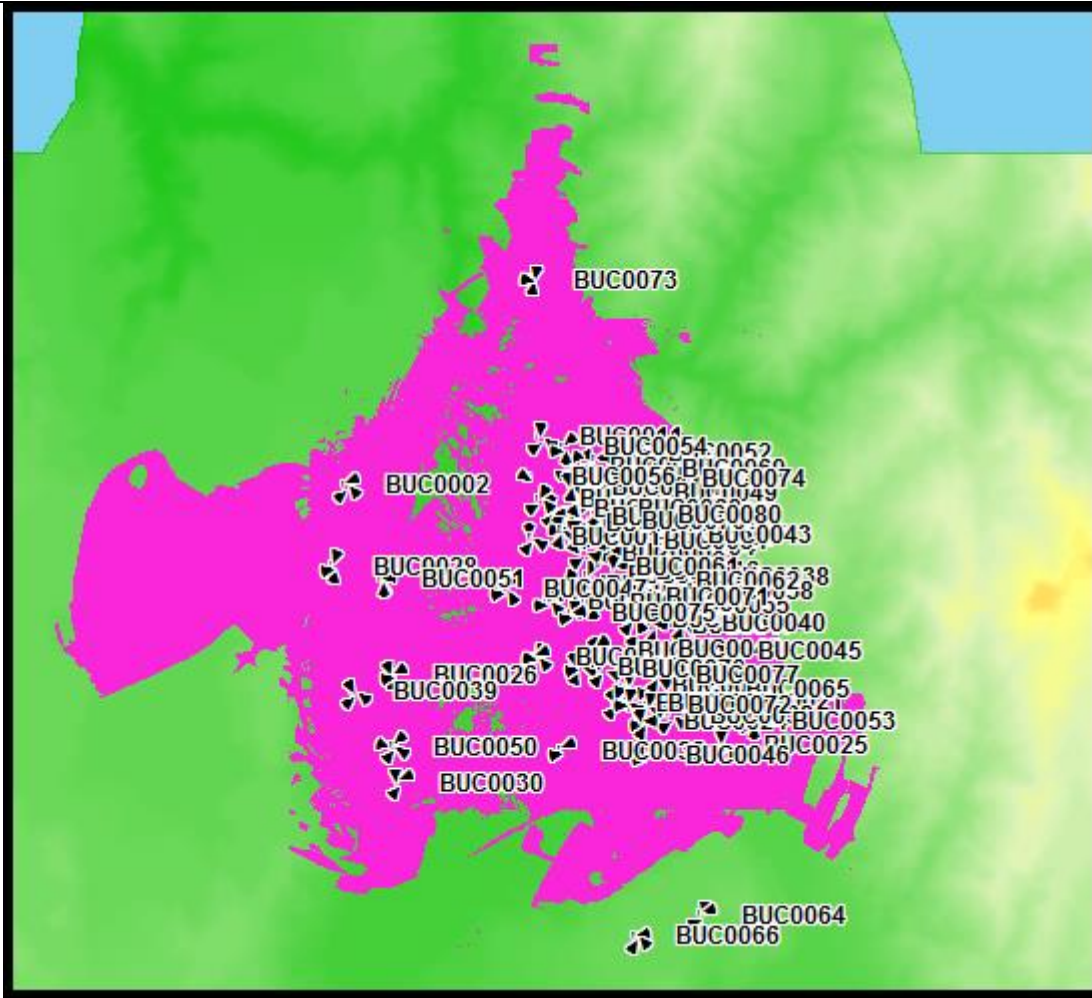
Fuente: Autor.

Diagrama de simulación del “Best Server Signal Strength”:



Fuente: Autor.

Diagrama de simulación del "Composite service coverage":



Fuente: Autor.

Name	Value
Date Time	12/14/2012 11:36:31 AM
Application N Planet	
Application V	5.4.0.226
User Name	Kevin.Jacome
Project Name	Automatizacion
Project Path	D:\Users\Kevin.Jacome\Desktop\Automatizacion\Automatizacion.planet
Bin Path	D:\Users\Kevin.Jacome\Desktop\Automatizacion\Bin
Antenna Pattern	D:\Users\Kevin.Jacome\Desktop\Automatizacion\Antennas
Propagation Model	D:\Users\Kevin.Jacome\Desktop\Automatizacion\Model
Interference Model	D:\Users\Kevin.Jacome\Desktop\Automatizacion\InterferenceMatrix
Traffic Maps File	D:\Users\Kevin.Jacome\Desktop\Automatizacion\TrafficMaps
Attachments	D:\Users\Kevin.Jacome\Desktop\Automatizacion\Attachments\Shared
Heights Path	D:\Users\Kevin.Jacome\Desktop\mentum_planet\2.Geodata\Heights\Height_Resolution50_Centr
Clutter Path	D:\Users\Kevin.Jacome\Desktop\mentum_planet\2.Geodata\Clutter\Clutter_Resolution50_Centr
Coordinate System	Coordsys Earth Projection 1,104
Coordinate System	Longitude / Latitude (WGS 84)
Height Units	Meters
Distance Unit	Kilometers
Transmitted Power	dBm
Transmitted Power	EIRP
Signal Strength	dBm
Region Code	en-US

o_Reproject.grd
o_Reproject.grc

Link Configur: Index	Direction	Type	Name	Value (dB)	Value (dB/10(Noise Figure (
Default	1 Downlink	Loss	MainFeeder		10
Default	2 Uplink	Gain	BTS Noise Figure		5
Default	1 Uplink	Loss	MainFeeder		10

dB)

Site ID	Site UID	Longitude	Latitude	Site Name	Site Name 2	Candidate Priority
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Site ID	Antenna ID	Longitude	Latitude	Antenna File	Height (m)	Azimuth	Mechanical Tilt
---------	------------	-----------	----------	--------------	------------	---------	-----------------

Twist Donor Antenna Terrain Height (m) Sectors Number of Correction Correction (dB) Correction (dB)

Correction (dB) at 150 degrees

Site ID Antenna ID Electrical Controller Electrical Tilt Electrical Azimuth Electrical Beamwidth

Site ID	BTS Name	Sector ID	Sector UID	Cell ID	Technology	Band Name	Antenna Algo
---------	----------	-----------	------------	---------	------------	-----------	--------------

Propagation Model

Distance (km) Radials

Prediction Model

Interpolation

Display Scheme

Site ID	Sector ID	Antenna ID	Horizontal Be	Vertical Beam	Link Configura	Cable Length	Power Split (%)
---------	-----------	------------	---------------	---------------	----------------	--------------	-----------------

6)

Site ID	BTS Name	MCC	MNC	BSC	MSC	Base Station Type
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Site ID

Sector ID

Timing Advan LAC

RAC

BSIC

NCC

BCC

Override Defa HCL Priority HCL Signal Off HCL Maximun HCL Minimum Packet Throug GPRS Maximu EGPRS Maxim

Enable Multis Maximum Nu Carried Traffic Offered Traffic Hopping Type % of Hopping TCH MAL Allo Allocate Traff

Allow Hoppin, Enable Discon DTX Activity F Enable Downl DLPC Gain (dE Enable Baseb; Minimum Pac Maximum Pac

HSN

Cost Factor (o PA Power (dB Total EIRP (dB Uplink Comp Target Receive Level (dBm)

Name	Value
Date Time	9/12/2012 8:29:01 PM
Application N	Planet
Application V	5.4.0.226
User Name	Kevin.Jacome
Project Name	Prueba.1
Project Path	D:\Users\Kevin.Jacome\Desktop\mentum_planet\1.Pruebas\Prueba.1\Prueba.1.planet
Bin Path	D:\Users\Kevin.Jacome\Desktop\mentum_planet\1.Pruebas\Prueba.1\Bin
Antenna Pattern	D:\Users\Kevin.Jacome\Desktop\mentum_planet\1.Pruebas\Prueba.1\Antennas
Propagation Model	D:\Users\Kevin.Jacome\Desktop\mentum_planet\1.Pruebas\Prueba.1\Model
Interference Matrix	D:\Users\Kevin.Jacome\Desktop\mentum_planet\1.Pruebas\Prueba.1\InterferenceMatrix
Traffic Maps	D:\Users\Kevin.Jacome\Desktop\mentum_planet\1.Pruebas\Prueba.1\TrafficMaps
Attachments	D:\Users\Kevin.Jacome\Desktop\mentum_planet\1.Pruebas\Prueba.1\Attachments\Shared
Heights Path	D:\Users\Kevin.Jacome\Desktop\mentum_planet\2.Geodata\Heights\Height_Resolution50_Centr
Clutter Path	D:\Users\Kevin.Jacome\Desktop\mentum_planet\2.Geodata\Clutter\Clutter_Resolution50_Centr
Coordinate System	Coordsys Earth Projection 1,104
Coordinate System	Longitude / Latitude (WGS 84)
Height Units	Meters
Distance Unit	Kilometers
Transmitted Power	dBm
Transmitted Power	EIRP
Signal Strength	dBm
Region Code	en-US

o_Reproject.grd
o_Reproject.grc

Link Configur: Index	Direction	Type	Name	Value (dB)	Value (dB/10(Noise Figure (
Default	1 Downlink	Loss	MainFeeder		10
Default	2 Uplink	Gain	BTS Noise Figure		5
Default	1 Uplink	Loss	MainFeeder		10

dB)

Site ID	Site UID	Longitude	Latitude	Site Name	Site Name 2	Candidate Priority
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Site ID	Antenna ID	Longitude	Latitude	Antenna File	Height (m)	Azimuth	Mechanical Ti
---------	------------	-----------	----------	--------------	------------	---------	---------------

Twist

Donor Antenn Terrain Height Sectors

Number of Cc Correction (dl Correction (dl Correction (dl

Correction (dB) at 150 degrees

Site ID	Antenna ID	Electrical Con	Electrical Tilt	Electrical Azin	Electrical Beamwidth
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Site ID	BTS Name	Sector ID	Sector UID	Cell ID	Technology	Band Name	Antenna Algo
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Propagation Distance (km) Radials

Prediction Mc Interpolation Display Scheme

Site ID	Sector ID	Antenna ID	Horizontal Be	Vertical Beam	Link Configur	Cable Length	Power Split (%)
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6)

Site ID	BTS Name	Maximum Po	Maximum Pa	Maximum Cir	MSC	RNC	Base Station T
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type

Site ID

Sector ID

LAC

RAC

SAC

Scrambling Code Region

Scrambling Cc

Scrambling Cc Scrambling Cc Carrier: UMTS Carrier: UMTS Carrier: UMTS Carrier: UMTS Carrier: UMTS1900_SB1_5

Site ID	Sector ID	Carrier ID	Cell ID	Standard	Maximum Nu HS-DSCH Cod Release 99 Cc
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Activated Tec 16-QAM 64-QAM Support for M Support for D Support for N CPICH Target HS-SCCH Targ

Maximum DP Handover Ma Maximum Nu Maximum Cel Maximum Sp: Maximum Nu Maximum Nu HSDPA Sched

DPCH Uplink I Total Uplink N HSUPA Uplink DPCH Total Tr HS-DSCH Traf HS-DSCH Acti PA Power (dB Total EIRP (dB

CPICH Contro SCH/P-CCPCH HS-SCCH Cont HSUPA Contr Other Commc Maximum Po Minimum Pov Average PRAC

CH Interference Power (dBm)

Summary

Name Value
Date Time 9/11/2012 3:13:40 PM
Application Name Planet
Application Version 5.4.0.226
User Name kevin.jacome
Project Name simulacion.1
Project Path C:\Users\kevin.jacome\Desktop\Mentum_Planet\1.Simulaciones\simulacion.1\simulacion.1
Bin Path C:\Users\kevin.jacome\Desktop\Mentum_Planet\1.Simulaciones\simulacion.1\Bin
Antenna Pattern C:\Users\kevin.jacome\Desktop\Mentum_Planet\1.Simulaciones\simulacion.1\AntennaPattern
Propagation Model C:\Users\kevin.jacome\Desktop\Mentum_Planet\1.Simulaciones\simulacion.1\Model
Interference Model C:\Users\kevin.jacome\Desktop\Mentum_Planet\1.Simulaciones\simulacion.1\InterferenceModel
Traffic Maps File C:\Users\kevin.jacome\Desktop\Mentum_Planet\1.Simulaciones\simulacion.1\TrafficMapsFile
Attachments File C:\Users\kevin.jacome\Desktop\Mentum_Planet\1.Simulaciones\simulacion.1\AttachmentsFile
Heights Path C:\Users\kevin.jacome\Desktop\Mentum_Planet\2.Geodata\Heights\Height_Resolution
Clutter Path C:\Users\kevin.jacome\Desktop\Mentum_Planet\2.Geodata\Clutter\Clutter_Resolution
Coordinate System Coordsys Earth Projection 1,104
Coordinate System Longitude / Latitude (WGS 84)
Height Units Meters
Distance Unit Kilometers
Transmitted Power dBm
Transmitted Power EIRP
Signal Strength dBm
Region Code en-US

Summary

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renceMatrix

Maps

ments\Shared

n50_Centro_Reproject.grd

n50_Centro_Reproject.grc

Link_Configurations

Link Configur: Index	Direction	Type	Name	Value (dB)	Value (dB/100)
Default	1 Downlink	Loss	MainFeeder		10
Default	2 Uplink	Gain	BTS Noise Figure		
Default	1 Uplink	Loss	MainFeeder		10

Noise Figure (dB)

5

Sites

Site ID	Site UID	Longitude	Latitude	Site Name	Site Name 2	Candidate Pri
BUC0001		-73.126	7.11767	Colseguros		1
BUC0002		-73.18011	7.12877	Aeropuerto		1
BUC0003		-73.1084	7.11575	Cabecera I		1
BUC0004		-73.1134	7.11325	Cabecera II		1
BUC0005		-73.1142	7.11868	Sotomayor		1
BUC0006		-73.1101	7.12163	El Prado		1
BUC0007		-73.1209	7.12104	Centenario		1
BUC0008		-73.1206	7.11183	La Concordia		1
BUC0009		-73.1166	7.12636	Los Comuneros		1
BUC0010		-73.1172	7.13497	Villa Olimpica		1
BUC0011		-73.1311	7.1407	Chapinero		1
BUC0012		-73.13125	7.12506	San Francisco		1
BUC0013		-73.13314	7.115708	Alcaldia		1
BUC0014		-73.124761	7.103824	BUC0014		1
BUC0015		-73.11927	7.10602	La Salle		1
BUC0016		-73.112517	7.107145	La Merced		1
BUC0017		-73.1035	7.09359	Lagos		1
BUC0018		-73.132723	7.085561	Terminal		1
BUC0019		-73.117	7.0872	INEM		1
BUC0020		-73.10835	7.09532	Alejandria		1
BUC0021		-73.0914	7.07431	La Cumbre		1
BUC0022		-73.10879	7.07882	Trinitarios		1
BUC0023		-73.108	7.11811111	ALTOS DE CABECERA		1
BUC0024		-73.105462	7.069505	Canaveral		1
BUC0025		-73.0854	7.06364	Florida II		1
BUC0026		-73.1683	7.08147	Giron I		1
BUC0027		-73.106	7.116	UNAB		1
BUC0028		-73.1831	7.10864			1
BUC0029		-73.1276	7.12252	Bucaramanga_Centro		1
BUC0030		-73.1667	7.05425	Giron_II		1
BUC0031		-73.1125	7.07423	El Bosque		1
BUC0032		-73.1259	7.0621	BUC0032		1
BUC0033		-73.0987	7.07092	BUC0033		1
BUC0034		-73.11028	7.11472	BUC0034		1
BUC0035		-73.12917	7.09953	BUC0035		1
BUC0036		-73.12378	7.13331	BUC0036		1
BUC0037		-73.1133	7.1307	BUC0037		1
BUC0038		-73.09458	7.10551	UDES		1
BUC0039		-73.1783	7.0772	Bellavista		1
BUC0040		-73.096	7.09419	TRINIDAD		1
BUC0041		-73.1221	7.08317	MANUELA BELTRAN		1
BUC0042		-73.10712	7.08741	Hyundai-SANTA CATALINA		1
BUC0043		-73.09935	7.11608	PAN DE AZUCAR		1
BUC0044		-73.1249	7.11925	PASEO COMERCIAL		1
BUC0045		-73.08696	7.08704	LA CUMBRE II		1
BUC0046		-73.10489	7.06078	COOTRASUR		1
BUC0047		-73.14037	7.10269	CAMPO HERMOSO		1
BUC0048		-73.123309	7.128306	SAN FRANCISCO II		1
BUC0049		-73.10794	7.12688	ALVAREZ		1
BUC0050		-73.1681	7.0635	GIRON CENTRO		1

Sites

BUC0051	-73.1709167	7.10511111	Chimita	1
BUC0052	-73.109189	7.136684	LOS PINOS	1
BUC0053	-73.0783	7.06933	CARACOLI	1
BUC0054	-73.125	7.1381	UIS	1
BUC0055	-73.1046194	7.09835278	LAGOS DEL CACIQUE	1
BUC0056	-73.13319	7.13067	Micro El Gaitan	1
BUC0057	-73.12333	7.12078	Micro La Triada	1
BUC0058	-73.0989722	7.10219444	Micro Lagos del Cacique	1
BUC0059	-73.1126	7.12087	Micro Mercadefam	1
BUC0060	-73.1055	7.13266	Micro Morro Rico	1
BUC0061	-73.11758	7.10814	Micro San Andresito	1
BUC0062	-73.1025	7.10480556	FLORESTA	1
BUC0063	-73.11891	7.09908	PABLO VI	1
BUC0064	-73.0909721	7.02086103	RUITOQUE II	1
BUC0065	-73.0900019	7.07741297	VILLATAREL	1
BUC0066	-73.1076389	7.01586111	RUITOQUE BAJO	1
BUC0067	-73.1095278	7.07405556	FOSCAL	1
BUC0068	-73.1167	7.12276	MEJORAS_PUBLICAS	1
BUC0070	-73.1159	7.08247	PROVENZA	1
BUC0071	-73.1097	7.10055	QUEBRADA SECA	1
BUC0072	-73.104528	7.073444	MOLINOS_ALTOS	1
BUC0073	-73.1325	7.179889	LOS COLORADOS	1
BUC0074	-73.1006	7.12994	CORCOVADO	1
BUC0075	-73.123405	7.096564	CANELOS	1
BUC0076	-73.115757	7.119748	LA ROSITA	1
BUC0077	-73.102601	7.080887	VILLABEL	1
BUC0080	-73.106617	7.121327	CABECERA DEL LLANO	1

ority

Antennas

Site ID	Antenna ID	Longitude	Latitude	Antenna File	Height (m)	Azimuth
BUC0001	1	-73.126	7.11767	7419891.pafx	49	350
BUC0001	2	-73.126	7.11767	7419891.pafx	49	115
BUC0001	3	-73.126	7.11767	7419881.pafx	49	200
BUC0001	4	-73.126	7.11767	7422151.pafx	49	280
BUC0002	1	-73.18011	7.12877	PCS-XAZ06-C	30	70
BUC0002	2	-73.18011	7.12877	PCS-06516-2	36	140
BUC0002	3	-73.18011	7.12877	7419891.pafx	30	230
BUC0003	1	-73.1084	7.11575	7419881.pafx	45	20
BUC0003	2	-73.1084	7.11575	7419881.pafx	45	140
BUC0003	3	-73.1084	7.11575	7422151.pafx	45	220
BUC0004	1	-73.1134	7.11325	7422151.pafx	45	0
BUC0004	2	-73.1134	7.11325	7422151.pafx	45	120
BUC0004	3	-73.1134	7.11325	7422151.pafx	45	220
BUC0004	4	-73.1134	7.11325	7422151.pafx	42	280
BUC0005	1	-73.1142	7.11868	7422151.pafx	31.4	15
BUC0005	2	-73.1142	7.11868	7422151.pafx	31.4	140
BUC0005	3	-73.1142	7.11868	7422151.pafx	31.4	220
BUC0006	1	-73.1101	7.12163	7422151.pafx	38.1	340
BUC0006	2	-73.1101	7.12163	7422111.pafx	38.1	115
BUC0006	3	-73.1101	7.12163	7422151.pafx	38.1	230
BUC0007	1	-73.1209	7.12104	7422151.pafx	40	320
BUC0007	2	-73.1209	7.12104	7419891.pafx	40	20
BUC0007	3	-73.1209	7.12104	7422111.pafx	40	160
BUC0007	4	-73.1209	7.12104	7422111.pafx	40	250
BUC0008	1	-73.1206	7.11183	7419891.pafx	26	320
BUC0008	2	-73.1206	7.11183	7422151.pafx	26	50
BUC0008	3	-73.1206	7.11183	7422151.pafx	26	110
BUC0008	4	-73.1206	7.11183	7422151.pafx	26	235
BUC0009	1	-73.1166	7.12636	7422111.pafx	42	30
BUC0009	2	-73.1166	7.12636	7422111.pafx	48	160
BUC0009	3	-73.1166	7.12636	7422111.pafx	48	245
BUC0010	1	-73.1172	7.13497	7419891.pafx	37.1	320
BUC0010	2	-73.1172	7.13497	7422151.pafx	37.1	80
BUC0010	3	-73.1172	7.13497	7422151.pafx	37.1	245
BUC0011	1	-73.1311	7.1407	PCS-06516-2	40	5
BUC0011	2	-73.1311	7.1407	7422151.pafx	40	130
BUC0011	3	-73.1311	7.1407	7419881.pafx	40	235
BUC0012	1	-73.13125	7.12506	7419891.pafx	35	30
BUC0012	2	-73.13125	7.12506	7419891.pafx	35	140
BUC0012	3	-73.13125	7.12506	7419891.pafx	35	240
BUC0013	1	-73.13314	7.115708	7419881.pafx	35	0
BUC0013	2	-73.13314	7.115708	7422151.pafx	35	120
BUC0013	3	-73.13314	7.115708	7422151.pafx	35	220
BUC0014	1	-73.124761	7.103824	7422151.pafx	38	35
BUC0014	2	-73.124761	7.103824	7422151.pafx	38	150
BUC0014	3	-73.124761	7.103824	7422151.pafx	38	220
BUC0015	1	-73.11927	7.10602	7419891.pafx	32.2	25
BUC0015	2	-73.11927	7.10602	7422151.pafx	32.2	150
BUC0015	3	-73.11927	7.10602	7422151.pafx	32.2	220
BUC0016	1	-73.112517	7.107145	7422111.pafx	32.2	0

Antennas

BUC0016	2	-73.112517	7.107145 7422151.pafx	32.2	75
BUC0016	3	-73.112517	7.107145 7422111.pafx	32.2	250
BUC0017	1	-73.1035	7.09359 7422151.pafx	35	20
BUC0017	2	-73.1035	7.09359 7419881.pafx	35	95
BUC0017	3	-73.1035	7.0935 7422151.pafx	35	196
BUC0018	1	-73.132723	7.085561 PCS-06516-2	50	30
BUC0018	2	-73.132723	7.085561 PCS-09015-2	50	140
BUC0018	3	-73.132723	7.085561 PCS-06516-2	50	280
BUC0018	4	-73.132723	7.085561 7422151.pafx	50	70
BUC0019	1	-73.117	7.0872 PCS-06516-2	35	330
BUC0019	2	-73.117	7.0872 PCS-06516-2	35	140
BUC0019	3	-73.117	7.0872 PCS-06516-2	35	220
BUC0019	4	-73.117	7.0872 7422151.pafx	37	55
BUC0020	1	-73.10835	7.09532 7419891.pafx	40	10
BUC0020	2	-73.10835	7.09532 7419891.pafx	40	150
BUC0020	3	-73.10835	7.09532 7419891.pafx	40	220
BUC0020	4	-73.10835	7.09532 7422151.pafx	40	55
BUC0021	1	-73.0914	7.07431 7423511.pafx	40	310
BUC0021	2	-73.0914	7.07431 PCS-06516-2	40	90
BUC0021	3	-73.0914	7.07431 7422151.pafx	40	230
BUC0021	4	-73.0914	7.07431 7423511.pafx	40	290
BUC0022	1	-73.1085	7.0784 PCS-06516-2	40	0
BUC0022	2	-73.1085	7.0784 PCS-06516-2	40	140
BUC0022	3	-73.1085	7.0784 PCS-06516-2	45	270
BUC0023	1	-73.108	7.11811111 7422111.pafx	25	40
BUC0023	2	-73.108	7.11811111 7422111.pafx	25	80
BUC0023	3	-73.108	7.11811111 7422111.pafx	25	140
BUC0024	1	-73.105462	7.069505 PCS-06516-2	44	350
BUC0024	2	-73.105462	7.069505 PCS-06516-2	47	90
BUC0024	3	-73.105462	7.069505 PCS-06516-2	49	210
BUC0024	4	-73.105462	7.069505 7422151.pafx	52	270
BUC0025	1	-73.0854	7.06364 7419891.pafx	42	0
BUC0025	2	-73.0854	7.06364 7419881.pafx	42	160
BUC0025	3	-73.0854	7.06364 7422151.pafx	42	255
BUC0026	1	-73.1683	7.08147 PCS-06516-2	82	340
BUC0026	2	-73.1683	7.08147 PCS-06516-2	82	60
BUC0026	3	-73.1683	7.08147 PCS-06516-2	82	190
BUC0026	4	-73.1683	7.08147 PCS-06516-2	82	260
BUC0027	1	-73.106	7.116 7422111.pafx	29	10
BUC0027	2	-73.106	7.116 7422111.pafx	29	190
BUC0027	3	-73.106	7.116 7422111.pafx	29	270
BUC0028	1	-73.1831	7.10864 PCS-XAZ06-(45	20
BUC0028	2	-73.1831	7.10864 PCS-XAZ06-(45	186
BUC0028	3	-73.1831	7.10864 PCS-06516-2	45	260
BUC0029	1	-73.1276	7.12252 7419891.pafx	32	0
BUC0029	2	-73.1276	7.12252 7422111.pafx	32	100
BUC0029	3	-73.1276	7.12252 7422111.pafx	32	220
BUC0030	1	-73.1667	7.05425 7422151.pafx	47	355
BUC0030	2	-73.1667	7.05425 PCS-XAZ06-(47	70
BUC0030	3	-73.1667	7.05425 7422151.pafx	47	220
BUC0031	1	-73.1125	7.07423 7422151.pafx	36	330

Antennas

BUC0031	2	-73.1125	7.07423 7422151.pafx	36	21
BUC0031	3	-73.1125	7.07423 PCS-XAZ06-C	36	105
BUC0031	4	-73.1125	7.07423 7422151.pafx	36	220
BUC0032	1	-73.1259	7.0621 7423511.pafx	29	70
BUC0032	2	-73.1259	7.0621 7422151.pafx	29	260
BUC0033	1	-73.0987	7.07092 7422151.pafx	31	0
BUC0033	2	-73.0987	7.07092 7422151.pafx	31	130
BUC0033	3	-73.0987	7.07092 7422151.pafx	31	235
BUC0034	1	-73.11028	7.11472 7422151.pafx	41	5
BUC0034	2	-73.11028	7.11472 7422151.pafx	41	135
BUC0034	3	-73.11028	7.11472 7422151.pafx	41	225
BUC0034	4	-73.11028	7.11472 7422151.pafx	43	110
BUC0035	1	-73.12917	7.09953 7422151.pafx	14	10
BUC0035	2	-73.12917	7.09953 7422151.pafx	14	140
BUC0035	3	-73.12917	7.09953 PCS-06516-2	14	270
BUC0036	1	-73.12378	7.13331 7422151.pafx	35	40
BUC0036	2	-73.12378	7.13331 7419891.pafx	35	120
BUC0036	3	-73.12378	7.13331 7422151.pafx	35	240
BUC0037	1	-73.1133	7.1307 7422151.pafx	37	70
BUC0037	2	-73.1133	7.1307 7422151.pafx	37	170
BUC0037	3	-73.1133	7.1307 7422151.pafx	37	270
BUC0038	1	-73.09461	7.10542 7422151.pafx	29	0
BUC0038	2	-73.09458	7.10551 7422151.pafx	29	220
BUC0038	3	-73.09458	7.10551 7422151.pafx	25	300
BUC0039	1	-73.1783	7.0772 PCS-09015-2	32	330
BUC0039	2	-73.1783	7.0772 PCS-09015-2	30	130
BUC0039	3	-73.1783	7.0772 PCS-09015-2	33	230
BUC0040	1	-73.096	7.09419 7422151.pafx	25	25
BUC0040	2	-73.096	7.09419 7422151.pafx	25	120
BUC0040	3	-73.096	7.09419 7422151.pafx	18	200
BUC0040	4	-73.096	7.09419 7422151.pafx	24	280
BUC0041	1	-73.1221	7.08317 7422151.pafx	29	350
BUC0041	2	-73.1221	7.08317 7422151.pafx	29	110
BUC0041	3	-73.1221	7.08317 7422151.pafx	29	200
BUC0041	4	-73.1221	7.08317 7422151.pafx	29	260
BUC0042	1	-73.10712	7.08741 7422151.pafx	25	340
BUC0042	2	-73.10712	7.08741 7422151.pafx	28	110
BUC0042	3	-73.10712	7.08741 7422151.pafx	28	205
BUC0043	1	-73.09935	7.11608 7422151.pafx	13	300
BUC0043	2	-73.09935	7.11608 7422151.pafx	13	250
BUC0043	3	-73.09935	7.11608 7422151.pafx	8	200
BUC0044	1	-73.1249	7.11925 7422111.pafx	24	330
BUC0044	2	-73.1249	7.11925 7422111.pafx	24	90
BUC0044	3	-73.1249	7.11925 7422111.pafx	24	230
BUC0045	1	-73.08696	7.08704 7422151.pafx	25	320
BUC0045	2	-73.08696	7.08704 7422111.pafx	25	170
BUC0045	3	-73.08696	7.08704 7422151.pafx	0	270
BUC0046	1	-73.10489	7.06078 7422151.pafx	30	340
BUC0046	2	-73.10489	7.06078 PCS-06516-2	34	80
BUC0046	3	-73.10489	7.06078 PCS-06516-2	34	270
BUC0047	1	-73.14037	7.10269 7422151.pafx	33	45

Antennas

BUC0047	2	-73.14037	7.10269 PCS-06516-2	33	150
BUC0047	3	-73.14037	7.10269 PCS-06516-2	35	260
BUC0048	1	-73.123309	7.128306 7422151.pafx	24	350
BUC0048	2	-73.123309	7.128306 7422151.pafx	24	115
BUC0048	3	-73.123309	7.128306 7422151.pafx	24	190
BUC0049	1	-73.10794	7.12688 7422151.pafx	16	10
BUC0049	2	-73.10794	7.12688 7419891.pafx	16	60
BUC0049	3	-73.10794	7.12688 7422111.pafx	16	190
BUC0049	4	-73.10794	7.12688 7419891.pafx	16	270
BUC0050	1	-73.1681	7.0635 7422151.pafx	40	50
BUC0050	2	-73.1681	7.0635 7422151.pafx	40	120
BUC0050	3	-73.1681	7.0635 7422151.pafx	40	220
BUC0050	4	-73.1681	7.0635 7422151.pafx	37	290
BUC0051	1	-73.1709167	7.10511111 PCS-XAZ06-C	50	80
BUC0051	2	-73.1709167	7.10511111 PCS-XAZ06-C	50	170
BUC0051	3	-73.1709167	7.10511111 7422151.pafx	50	180
BUC0052	1	-73.109189	7.136684 7422151.pafx	35	340
BUC0052	2	-73.109189	7.136684 7422151.pafx	35	140
BUC0052	3	-73.109189	7.136684 7422151.pafx	35	260
BUC0053	1	-73.0783	7.06933 7422151.pafx	20	325
BUC0053	2	-73.0783	7.06933 7422151.pafx	32	180
BUC0053	3	-73.0783	7.06933 7422151.pafx	20	260
BUC0054	1	-73.125	7.1381 PCS-06516-2	33	50
BUC0054	2	-73.125	7.1381 7422151.pafx	33	180
BUC0054	3	-73.125	7.1381 7422151.pafx	33	270
BUC0055	1	-73.1046194	7.09835278 7422151.pafx	30	50
BUC0055	2	-73.1046194	7.09835278 7422151.pafx	30	160
BUC0055	3	-73.1046194	7.09835278 7422151.pafx	30	280
BUC0056	1	-73.13319	7.13067 7419891.pafx	30	300
BUC0057	1	-73.12333	7.12078 7422151.pafx	10	160
BUC0058	1	-73.0989722	7.10219444 7422151.pafx	6	250
BUC0058	2	-73.0989722	7.10219444 7422151.pafx	6	200
BUC0059	1	-73.1126	7.12087 7422151.pafx	10	20
BUC0059	2	-73.1126	7.12087 7422151.pafx	10	110
BUC0060	1	-73.1055	7.13266 7422111.pafx	12	90
BUC0060	2	-73.1055	7.13266 7423511.pafx	6	190
BUC0061	1	-73.11758	7.10814 7419891.pafx	10	10
BUC0062	1	-73.1025	7.10480556 7422151.pafx	5	340
BUC0062	2	-73.1025	7.10480556 7422151.pafx	5	110
BUC0062	3	-73.1025	7.10480556 7422151.pafx	5	275
BUC0063	1	-73.11891	7.09908 7422151.pafx	35	45
BUC0063	2	-73.11891	7.09908 7422151.pafx	35	170
BUC0063	3	-73.11891	7.09908 7422151.pafx	35	250
BUC0064	1	-73.0909721	7.02086103 7422151.pafx	35	10
BUC0064	2	-73.0909721	7.02086103 7422151.pafx	35	75
BUC0064	3	-73.0909721	7.02086103 PCS-06516-2	35	250
BUC0065	1	-73.0900019	7.07741297 7422151.pafx	25	40
BUC0065	2	-73.0900019	7.07741297 7422151.pafx	25	120
BUC0066	1	-73.1076389	7.01586111 7422151.pafx	30	80
BUC0066	2	-73.1076389	7.01586111 7422151.pafx	30	140
BUC0066	3	-73.1076389	7.01586111 7422151.pafx	25	210

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BUC0067	1	-73.1095278	7.07405556	7422151.pafx	35	10
BUC0067	2	-73.1095278	7.07405556	7422151.pafx	35	120
BUC0067	3	-73.1095278	7.07405556	7422151.pafx	35	270
BUC0068	1	-73.1167	7.12276	7422151.pafx	35	330
BUC0068	2	-73.1167	7.12276	7422151.pafx	35	80
BUC0068	3	-73.1167	7.12276	7422151.pafx	35	200
BUC0070	1	-73.1159	7.08247	7422151.pafx	35	350
BUC0070	2	-73.1159	7.08247	7422151.pafx	35	110
BUC0070	3	-73.1159	7.08247	7422151.pafx	35	220
BUC0071	1	-73.1097	7.10055	7422151.pafx	35	0
BUC0071	2	-73.1097	7.10055	7422151.pafx	35	190
BUC0071	3	-73.1097	7.10055	7422151.pafx	35	280
BUC0072	1	-73.104528	7.073444	7422151.pafx	25	10
BUC0072	2	-73.104528	7.073444	7422151.pafx	25	120
BUC0072	3	-73.104528	7.073444	7422151.pafx	25	240
BUC0073	1	-73.1325	7.179889	PCS-XAZ06-C	25	10
BUC0073	2	-73.1325	7.179889	7419891.pafx	25	190
BUC0073	3	-73.1325	7.179889	7422151.pafx	25	280
BUC0074	1	-73.1006	7.12994	7422151.pafx	18	340
BUC0074	2	-73.1006	7.12994	7422151.pafx	18	120
BUC0075	1	-73.123405	7.096564	7422151.pafx	21	10
BUC0075	2	-73.123405	7.096564	7422151.pafx	21	80
BUC0075	3	-73.123405	7.096564	7422151.pafx	21	260
BUC0076	1	-73.115757	7.119748	7422151.pafx	35	330
BUC0076	2	-73.115757	7.119748	7422151.pafx	35	100
BUC0076	3	-73.115757	7.119748	7422151.pafx	35	220
BUC0077	1	-73.102601	7.080887	7422151.pafx	30	10
BUC0077	2	-73.102601	7.080887	7422151.pafx	30	120
BUC0077	3	-73.102601	7.080887	7422151.pafx	30	210
BUC0080	1	-73.106617	7.121327	7422151.pafx	40	10
BUC0080	2	-73.106617	7.121327	7422151.pafx	40	240
BUC0080	3	-73.106617	7.121327	7422151.pafx	40	300

Antennas

Mechanical Ti Twist	Donor	Antenn	Terrain	Heigh	Sectors	Number of Cc	Correction (dB)
-3	0	FALSE	924.39	1	12	12	0
-2	0	FALSE	924.39	2	12	12	0
-2	0	FALSE	924.39	3	12	12	0
0	0	FALSE	924.39	4	12	12	0
-5	0	FALSE	1099.46	1	12	12	0
-10	0	FALSE	1099.46	2	12	12	0
4	0	FALSE	1099.46	3	12	12	0
-5	0	FALSE	999.83	1	12	12	0
-5	0	FALSE	999.83	2	12	12	0
-7	0	FALSE	999.83	3	12	12	0
-3	0	FALSE	969.91	1	12	12	0
-2	0	FALSE	969.91	2	12	12	0
0	0	FALSE	969.91	3	12	12	0
0	0	FALSE	969.91	4	12	12	0
0	0	FALSE	999.21	1	12	12	0
0	0	FALSE	999.21	2	12	12	0
0	0	FALSE	999.21	3	12	12	0
0	0	FALSE	1021.59	1	12	12	0
0	0	FALSE	1021.59	2	12	12	0
0	0	FALSE	1021.59	3	12	12	0
-5	0	FALSE	976.59	1	12	12	0
-3	0	FALSE	976.59	2	12	12	0
0	0	FALSE	976.59	3	12	12	0
0	0	FALSE	976.59	4	12	12	0
0	0	FALSE	918.73	1	12	12	0
0	0	FALSE	918.73	2	12	12	0
0	0	FALSE	918.73	3	12	12	0
-1	0	FALSE	918.73	4	12	12	0
0	0	FALSE	1013.97	1	12	12	0
0	0	FALSE	1013.97	2	12	12	0
0	0	FALSE	1013.97	3	12	12	0
0	0	FALSE	1000.97	1	12	12	0
0	0	FALSE	1000.97	2	12	12	0
0	0	FALSE	1000.97	3	12	12	0
-10	0	FALSE	899.99	1	12	12	0
0	0	FALSE	899.99	2	12	12	0
0	0	FALSE	899.99	3	12	12	0
0	0	FALSE	908.65	1	12	12	0
0	0	FALSE	908.65	2	12	12	0
1	0	FALSE	908.65	3	12	12	0
0	0	FALSE	899.99	1	12	12	0
0	0	FALSE	899.99	2	12	12	0
0	0	FALSE	899.99	3	12	12	0
0	0	FALSE	899.99	1	12	12	0
0	0	FALSE	899.99	2	12	12	0
0	0	FALSE	899.99	3	12	12	0
0	0	FALSE	899.99	1	12	12	0
0	0	FALSE	899.99	2	12	12	0
0	0	FALSE	899.99	3	12	12	0
0	0	FALSE	932.34	1	12	12	0

Antennas

0	0	FALSE	932.34	2	12	0
-2	0	FALSE	932.34	3	12	0
0	0	FALSE	956.27	1	12	0
0	0	FALSE	956.27	2	12	0
-6	0	FALSE	955.39	3	12	0
-1	0	FALSE	800.01	1	12	0
-1	0	FALSE	800.01	2	12	0
-2	0	FALSE	800.01	3	12	0
0	0	FALSE	800.01	4	12	0
-3	0	FALSE	899.99	1	12	0
-1	0	FALSE	899.99	2	12	0
-2	0	FALSE	899.99	3	12	0
0	0	FALSE	899.99	4	12	0
-3	0	FALSE	927.35	1	12	0
-1	0	FALSE	927.35	2	12	0
-4	0	FALSE	927.35	3	12	0
0	0	FALSE	927.35	4	12	0
-1	0	FALSE	916.33	1	12	0
-5	0	FALSE	916.33	2	12	0
0	0	FALSE	916.33	3	12	0
4	0	FALSE	916.33	4	12	0
-3	0	FALSE	880.85	1	12	0
-5	0	FALSE	880.85	2	12	0
-5	0	FALSE	880.85	3	12	0
3	0	FALSE	1000.45	1	12	0
7	0	FALSE	1000.45	2	12	0
2	0	FALSE	1000.45	3	12	0
-4	0	FALSE	841.8	1	12	0
-4	0	FALSE	841.8	2	12	0
-2	0	FALSE	841.8	3	12	0
0	0	FALSE	841.8	4	12	0
0	0	FALSE	913.31	1	12	0
0	0	FALSE	913.31	2	12	0
0	0	FALSE	913.31	3	12	0
-4	0	FALSE	700.03	1	12	0
-2	0	FALSE	700.03	2	12	0
-3	0	FALSE	700.03	3	12	0
1	0	FALSE	700.03	4	12	0
-5	0	FALSE	1000.02	1	12	0
-6	0	FALSE	1000.02	2	12	0
-7	0	FALSE	1000.02	3	12	0
3	0	FALSE	1100	1	12	0
11	0	FALSE	1100	2	12	0
0	0	FALSE	1100	3	12	0
-4	0	FALSE	930.64	1	12	0
0	0	FALSE	930.64	2	12	0
-3	0	FALSE	930.64	3	12	0
-1	0	FALSE	762.69	1	12	0
-2	0	FALSE	762.69	2	12	0
-1	0	FALSE	762.69	3	12	0
0	0	FALSE	855.93	1	12	0

Antennas

-1	0	FALSE	855.93	2	12	0
0	0	FALSE	855.93	3	12	0
0	0	FALSE	855.93	4	12	0
0	0	FALSE	800.01	1	12	0
-2	0	FALSE	800.01	2	12	0
0	0	FALSE	878.28	1	12	0
-2	0	FALSE	878.28	2	12	0
-2	0	FALSE	878.28	3	12	0
-4	0	FALSE	988.84	1	12	0
-2	0	FALSE	988.84	2	12	0
-4	0	FALSE	988.84	3	12	0
4	0	FALSE	988.84	4	12	0
0	0	FALSE	899.99	1	12	0
0	0	FALSE	899.99	2	12	0
1	0	FALSE	899.99	3	12	0
0	0	FALSE	977.57	1	12	0
0	0	FALSE	977.57	2	12	0
0	0	FALSE	977.57	3	12	0
-2	0	FALSE	1052.08	1	12	0
-5	0	FALSE	1052.08	2	12	0
-9	0	FALSE	1052.08	3	12	0
-10	0	FALSE	1073.99	1	12	0
-6	0	FALSE	1075.01	2	12	0
0	0	FALSE	1075.01	3	12	0
-3	0	FALSE	781.76	1	12	0
-5	0	FALSE	781.76	2	12	0
0	0	FALSE	781.76	3	12	0
0	0	FALSE	960.37	1	12	0
0	0	FALSE	960.37	2	12	0
0	0	FALSE	960.37	3	12	0
0	0	FALSE	960.37	4	12	0
0	0	FALSE	899.99	1	12	0
-4	0	FALSE	899.99	2	12	0
-6	0	FALSE	899.99	3	12	0
-4	0	FALSE	899.99	4	12	0
2	0	FALSE	899.99	1	12	0
0	0	FALSE	899.99	2	12	0
0	0	FALSE	899.99	3	12	0
-2	0	FALSE	1078.31	1	12	0
0	0	FALSE	1078.31	2	12	0
0	0	FALSE	1078.31	3	12	0
-4	0	FALSE	940.25	1	12	0
-4	0	FALSE	940.25	2	12	0
-4	0	FALSE	940.25	3	12	0
0	0	FALSE	974.29	1	12	0
0	0	FALSE	974.29	2	12	0
0	0	FALSE	974.29	3	12	0
0	0	FALSE	808.27	1	12	0
0	0	FALSE	808.27	2	12	0
0	0	FALSE	808.27	3	12	0
0	0	FALSE	899.99	1	12	0

Antennas

0	0	FALSE	899.99	2	12	0
-7	0	FALSE	899.99	3	12	0
0	0	FALSE	976.41	1	12	0
0	0	FALSE	976.41	2	12	0
0	0	FALSE	976.41	3	12	0
0	0	FALSE	1066.64	1	12	0
1	0	FALSE	1066.64	2	12	0
0	0	FALSE	1066.64	3	12	0
1	0	FALSE	1066.64	4	12	0
0	0	FALSE	700.03	1	12	0
-4	0	FALSE	700.03	2	12	0
0	0	FALSE	700.03	3	12	0
0	0	FALSE	700.03	4	12	0
4	0	FALSE	705.82	1	12	0
-6	0	FALSE	705.82	2	12	0
0	0	FALSE	705.82	3	12	0
0	0	FALSE	1039.84	1	12	0
-7	0	FALSE	1039.84	2	12	0
-8	0	FALSE	1039.84	3	12	0
5	0	FALSE	1000.02	1	12	0
0	0	FALSE	1000.02	2	12	0
0	0	FALSE	1000.02	3	12	0
1	0	FALSE	949.36	1	12	0
3	0	FALSE	949.36	2	12	0
8	0	FALSE	949.36	3	12	0
0	0	FALSE	957.15	1	12	0
0	0	FALSE	957.15	2	12	0
0	0	FALSE	957.15	3	12	0
0	0	FALSE	899.99	1	12	0
0	0	FALSE	960.58	1	12	0
-7	0	FALSE	1000.31	1	12	0
-4	0	FALSE	1000.31	2	12	0
0	0	FALSE	1002.53	1	12	0
0	0	FALSE	1002.53	2	12	0
0	0	FALSE	1100	1	12	0
-1	0	FALSE	1100	2	12	0
-2	0	FALSE	918.5	1	12	0
-3	0	FALSE	1000.02	1	12	0
0	0	FALSE	1000.02	2	12	0
0	0	FALSE	1000.02	3	12	0
0	0	FALSE	899.99	1	12	0
0	0	FALSE	899.99	2	12	0
0	0	FALSE	899.99	3	12	0
0	0	FALSE	1200.04	1	12	0
0	0	FALSE	1200.04	2	12	0
-3	0	FALSE	1200.04	3	12	0
0	0	FALSE	940.19	1	12	0
0	0	FALSE	940.19	2	12	0
0	0	FALSE	1200.04	1	12	0
0	0	FALSE	1200.04	2	12	0
0	0	FALSE	1200.04	3	12	0

Antennas

0	0	FALSE	848.82	1	12	0
0	0	FALSE	848.82	2	12	0
0	0	FALSE	848.82	3	12	0
0	0	FALSE	1001.04	1	12	0
0	0	FALSE	1001.04	2	12	0
0	0	FALSE	1001.04	3	12	0
0	0	FALSE	899.99	1	12	0
0	0	FALSE	899.99	2	12	0
0	0	FALSE	899.99	3	12	0
0	0	FALSE	900.2	1	12	0
0	0	FALSE	900.2	2	12	0
0	0	FALSE	900.2	3	12	0
0	0	FALSE	861.92	1	12	0
0	0	FALSE	861.92	2	12	0
0	0	FALSE	861.92	3	12	0
-1	0	FALSE	800.01	1	12	0
-1	0	FALSE	800.01	2	12	0
0	0	FALSE	800.01	3	12	0
0	0	FALSE	1219.07	1	12	0
0	0	FALSE	1219.07	2	12	0
0	0	FALSE	899.99	1	12	0
0	0	FALSE	899.99	2	12	0
0	0	FALSE	899.99	3	12	0
0	0	FALSE	997.85	1	12	0
0	0	FALSE	997.85	2	12	0
0	0	FALSE	997.85	3	12	0
0	0	FALSE	899.99	1	12	0
0	0	FALSE	899.99	2	12	0
0	0	FALSE	899.99	3	12	0
0	0	FALSE	1049.5	1	12	0
4	0	FALSE	1049.5	2	12	0
4	0	FALSE	1049.5	3	12	0

Antennas

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Antennas

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Antennas

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Antennas

Correction (dB) Correction (dB) Correction (dB) Correction (dB) Correction (dB) at 150 degrees

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
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0	0	0	0	0
0	0	0	0	0

Antenna_Electrical_Parameters

Site ID	Antenna ID	Electrical Cor	Electrical Tilt	Electrical Azir	Electrical Beamwidth
BUC0001	1	1710 - 2200	8	0	0
BUC0001	2	1710 - 2200	8	0	0
BUC0001	3	1710 - 2170	8	0	0
BUC0001	4	1710 - 2200	10	0	0
BUC0002	3	1710 - 2200	1	0	0
BUC0003	1	1710 - 2170	5	0	0
BUC0003	2	1710 - 2170	5	0	0
BUC0003	3	1710 - 2200	7	0	0
BUC0004	1	1710 - 2200	6	0	0
BUC0004	2	1710 - 2200	7	0	0
BUC0004	3	1710 - 2200	9	0	0
BUC0004	4	1710 - 2200	10	0	0
BUC0005	1	1710 - 2200	4	0	0
BUC0005	2	1710 - 2200	4	0	0
BUC0005	3	1710 - 2200	7	0	0
BUC0006	1	1710 - 2200	3	0	0
BUC0006	2	1710 - 2170	4	0	0
BUC0006	3	1710 - 2200	10	0	0
BUC0007	1	1710 - 2200	5	0	0
BUC0007	2	1710 - 2200	3	0	0
BUC0007	3	1710 - 2170	7	0	0
BUC0007	4	1710 - 2170	5	0	0
BUC0008	1	1710 - 2200	6	0	0
BUC0008	2	1710 - 2200	2	0	0
BUC0008	3	1710 - 2200	3	0	0
BUC0008	4	1710 - 2200	4	0	0
BUC0009	1	1710 - 2170	10	0	0
BUC0009	2	1710 - 2170	9	0	0
BUC0009	3	1710 - 2170	10	0	0
BUC0010	1	1710 - 2200	5	0	0
BUC0010	2	1710 - 2200	4	0	0
BUC0010	3	1710 - 2200	4	0	0
BUC0011	2	1710 - 2200	5	0	0
BUC0011	3	1710 - 2170	7	0	0
BUC0012	1	1710 - 2200	4	0	0
BUC0012	2	1710 - 2200	3	0	0
BUC0012	3	1710 - 2200	3	0	0
BUC0013	1	1710 - 2170	6	0	0
BUC0013	2	1710 - 2200	4	0	0
BUC0013	3	1710 - 2200	6	0	0
BUC0014	1	1710 - 2200	4	0	0
BUC0014	2	1710 - 2200	4	0	0
BUC0014	3	1710 - 2200	6	0	0
BUC0015	1	1710 - 2200	4	0	0
BUC0015	2	1710 - 2200	4	0	0
BUC0015	3	1710 - 2200	3	0	0
BUC0016	1	1710 - 2170	7	0	0
BUC0016	2	1710 - 2200	8	0	0
BUC0016	3	1710 - 2170	10	0	0
BUC0017	1	1710 - 2200	4	0	0

Antenna_Electrical_Parameters

BUC0017	2 1710 - 2170	4	0	0
BUC0017	3 1710 - 2200	8	0	0
BUC0018	4 1710 - 2200	3	0	0
BUC0019	4 1710 - 2200	4	0	0
BUC0020	1 1710 - 2200	4	0	0
BUC0020	2 1710 - 2200	4	0	0
BUC0020	3 1710 - 2200	4	0	0
BUC0020	4 1710 - 2200	0	0	0
BUC0021	1 1710 - 2170	8	0	0
BUC0021	3 1710 - 2200	10	0	0
BUC0021	4 1710 - 2170	8	0	0
BUC0023	1 1710 - 2170	3	0	0
BUC0023	2 1710 - 2170	5	0	0
BUC0023	3 1710 - 2170	0	0	0
BUC0024	4 1710 - 2200	5	0	0
BUC0025	1 1710 - 2200	3	0	0
BUC0025	2 1710 - 2170	3	0	0
BUC0025	3 1710 - 2200	5	0	0
BUC0027	1 1710 - 2170	5	0	0
BUC0027	2 1710 - 2170	6	0	0
BUC0027	3 1710 - 2170	7	0	0
BUC0029	1 1710 - 2200	5	0	0
BUC0029	2 1710 - 2170	4	0	0
BUC0029	3 1710 - 2170	4	0	0
BUC0030	1 1710 - 2200	5	0	0
BUC0030	3 1710 - 2200	7	0	0
BUC0031	1 1710 - 2200	3	0	0
BUC0031	2 1710 - 2200	6	0	0
BUC0031	4 1710 - 2200	9	0	0
BUC0032	1 1710 - 2170	3	0	0
BUC0032	2 1710 - 2200	7	0	0
BUC0033	1 1710 - 2200	0	0	0
BUC0033	2 1710 - 2200	2	0	0
BUC0033	3 1710 - 2200	2	0	0
BUC0034	1 1710 - 2200	6	0	0
BUC0034	2 1710 - 2200	7	0	0
BUC0034	3 1710 - 2200	6	0	0
BUC0034	4 1710 - 2200	2	0	0
BUC0035	1 1710 - 2200	4	0	0
BUC0035	2 1710 - 2200	4	0	0
BUC0036	1 1710 - 2200	6	0	0
BUC0036	2 1710 - 2200	5	0	0
BUC0036	3 1710 - 2200	4	0	0
BUC0037	1 1710 - 2200	2	0	0
BUC0037	2 1710 - 2200	9	0	0
BUC0037	3 1710 - 2200	9	0	0
BUC0038	1 1710 - 2200	10	0	0
BUC0038	2 1710 - 2200	6	0	0
BUC0038	3 1710 - 2200	0	0	0
BUC0040	1 1710 - 2200	2	0	0
BUC0040	2 1710 - 2200	4	0	0

Antenna_Electrical_Parameters

BUC0040	3 1710 - 2200	6	0	0
BUC0040	4 1710 - 2200	1	0	0
BUC0041	1 1710 - 2200	0	0	0
BUC0041	2 1710 - 2200	4	0	0
BUC0041	3 1710 - 2200	6	0	0
BUC0041	4 1710 - 2200	4	0	0
BUC0042	1 1710 - 2200	3	0	0
BUC0042	2 1710 - 2200	3	0	0
BUC0042	3 1710 - 2200	3	0	0
BUC0043	1 1710 - 2200	1	0	0
BUC0043	2 1710 - 2200	7	0	0
BUC0043	3 1710 - 2200	7	0	0
BUC0044	1 1710 - 2170	4	0	0
BUC0044	2 1710 - 2170	4	0	0
BUC0044	3 1710 - 2170	4	0	0
BUC0045	1 1710 - 2200	4	0	0
BUC0045	2 1710 - 2170	3	0	0
BUC0045	3 1710 - 2200	3	0	0
BUC0046	1 1710 - 2200	3	0	0
BUC0047	1 1710 - 2200	4	0	0
BUC0048	1 1710 - 2200	4	0	0
BUC0048	2 1710 - 2200	4	0	0
BUC0048	3 1710 - 2200	4	0	0
BUC0049	1 1710 - 2200	4	0	0
BUC0049	2 1710 - 2200	1	0	0
BUC0049	3 1710 - 2170	1	0	0
BUC0049	4 1710 - 2200	4	0	0
BUC0050	1 1710 - 2200	5	0	0
BUC0050	2 1710 - 2200	4	0	0
BUC0050	3 1710 - 2200	5	0	0
BUC0050	4 1710 - 2200	3	0	0
BUC0051	3 1710 - 2200	4	0	0
BUC0052	1 1710 - 2200	7	0	0
BUC0052	2 1710 - 2200	0	0	0
BUC0052	3 1710 - 2200	8	0	0
BUC0053	1 1710 - 2200	0	0	0
BUC0053	2 1710 - 2200	5	0	0
BUC0053	3 1710 - 2200	10	0	0
BUC0054	2 1710 - 2200	3	0	0
BUC0054	3 1710 - 2200	8	0	0
BUC0055	1 1710 - 2200	0	0	0
BUC0055	2 1710 - 2200	4	0	0
BUC0055	3 1710 - 2200	6	0	0
BUC0056	1 1710 - 2200	2	0	0
BUC0057	1 1710 - 2200	0	0	0
BUC0058	1 1710 - 2200	7	0	0
BUC0058	2 1710 - 2200	6	0	0
BUC0059	1 1710 - 2200	3	0	0
BUC0059	2 1710 - 2200	0	0	0
BUC0060	1 1710 - 2170	0	0	0
BUC0060	2 1710 - 2170	8	0	0

Antenna_Electrical_Parameters

BUC0061	1 1710 - 2200	6	0	0
BUC0062	1 1710 - 2200	8	0	0
BUC0062	2 1710 - 2200	3	0	0
BUC0062	3 1710 - 2200	8	0	0
BUC0063	1 1710 - 2200	5	0	0
BUC0063	2 1710 - 2200	7	0	0
BUC0063	3 1710 - 2200	4	0	0
BUC0064	1 1710 - 2200	6	0	0
BUC0064	2 1710 - 2200	3	0	0
BUC0065	1 1710 - 2200	6	0	0
BUC0065	2 1710 - 2200	3	0	0
BUC0066	1 1710 - 2200	2	0	0
BUC0066	2 1710 - 2200	2	0	0
BUC0066	3 1710 - 2200	5	0	0
BUC0067	1 1710 - 2200	0	0	0
BUC0067	2 1710 - 2200	2	0	0
BUC0067	3 1710 - 2200	2	0	0
BUC0068	1 1710 - 2200	5	0	0
BUC0068	2 1710 - 2200	5	0	0
BUC0068	3 1710 - 2200	6	0	0
BUC0070	1 1710 - 2200	4	0	0
BUC0070	2 1710 - 2200	5	0	0
BUC0070	3 1710 - 2200	6	0	0
BUC0071	1 1710 - 2200	5	0	0
BUC0071	2 1710 - 2200	2	0	0
BUC0071	3 1710 - 2200	7	0	0
BUC0072	1 1710 - 2200	3	0	0
BUC0072	2 1710 - 2200	3	0	0
BUC0072	3 1710 - 2200	5	0	0
BUC0073	2 1710 - 2200	0	0	0
BUC0073	3 1710 - 2200	8	0	0
BUC0074	1 1710 - 2200	1	0	0
BUC0074	2 1710 - 2200	3	0	0
BUC0075	1 1710 - 2200	0	0	0
BUC0075	2 1710 - 2200	0	0	0
BUC0075	3 1710 - 2200	0	0	0
BUC0076	1 1710 - 2200	6	0	0
BUC0076	2 1710 - 2200	6	0	0
BUC0076	3 1710 - 2200	10	0	0
BUC0077	1 1710 - 2200	5	0	0
BUC0077	2 1710 - 2200	5	0	0
BUC0077	3 1710 - 2200	5	0	0
BUC0080	1 1710 - 2200	7	0	0
BUC0080	2 1710 - 2200	10	0	0
BUC0080	3 1710 - 2200	10	0	0

Antenna_Constraints

Site ID	Antenna ID 1	Antenna ID 2	Relationship 1	Value
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Optimization_Constraints

Site ID	Antenna ID	Is Azimuth	Oç Azimuth	Cost	Azimuth Preci	Azimuth Rang	Min Relative
BUC0001	1	TRUE		1000	10	Relative	-30
BUC0001	2	TRUE		1000	10	Relative	-30
BUC0001	3	TRUE		1000	10	Relative	-30
BUC0001	4	TRUE		1000	10	Relative	-30
BUC0002	1	TRUE		1000	10	Relative	-30
BUC0002	2	TRUE		1000	10	Relative	-30
BUC0002	3	TRUE		1000	10	Relative	-30
BUC0003	1	TRUE		1000	10	Relative	-30
BUC0003	2	TRUE		1000	10	Relative	-30
BUC0003	3	TRUE		1000	10	Relative	-30
BUC0004	1	TRUE		1000	10	Relative	-30
BUC0004	2	TRUE		1000	10	Relative	-30
BUC0004	3	TRUE		1000	10	Relative	-30
BUC0004	4	TRUE		1000	10	Relative	-30
BUC0005	1	TRUE		1000	10	Relative	-30
BUC0005	2	TRUE		1000	10	Relative	-30
BUC0005	3	TRUE		1000	10	Relative	-30
BUC0006	1	TRUE		1000	10	Relative	-30
BUC0006	2	TRUE		1000	10	Relative	-30
BUC0006	3	TRUE		1000	10	Relative	-30
BUC0007	1	TRUE		1000	10	Relative	-30
BUC0007	2	TRUE		1000	10	Relative	-30
BUC0007	3	TRUE		1000	10	Relative	-30
BUC0007	4	TRUE		1000	10	Relative	-30
BUC0008	1	TRUE		1000	10	Relative	-30
BUC0008	2	TRUE		1000	10	Relative	-30
BUC0008	3	TRUE		1000	10	Relative	-30
BUC0008	4	TRUE		1000	10	Relative	-30
BUC0009	1	TRUE		1000	10	Relative	-30
BUC0009	2	TRUE		1000	10	Relative	-30
BUC0009	3	TRUE		1000	10	Relative	-30
BUC0010	1	TRUE		1000	10	Relative	-30
BUC0010	2	TRUE		1000	10	Relative	-30
BUC0010	3	TRUE		1000	10	Relative	-30
BUC0011	1	TRUE		1000	10	Relative	-30
BUC0011	2	TRUE		1000	10	Relative	-30
BUC0011	3	TRUE		1000	10	Relative	-30
BUC0012	1	TRUE		1000	10	Relative	-30
BUC0012	2	TRUE		1000	10	Relative	-30
BUC0012	3	TRUE		1000	10	Relative	-30
BUC0013	1	TRUE		1000	10	Relative	-30
BUC0013	2	TRUE		1000	10	Relative	-30
BUC0013	3	TRUE		1000	10	Relative	-30
BUC0014	1	TRUE		1000	10	Relative	-30
BUC0014	2	TRUE		1000	10	Relative	-30
BUC0014	3	TRUE		1000	10	Relative	-30
BUC0015	1	TRUE		1000	10	Relative	-30
BUC0015	2	TRUE		1000	10	Relative	-30
BUC0015	3	TRUE		1000	10	Relative	-30
BUC0016	1	TRUE		1000	10	Relative	-30

Optimization_Constraints

BUC0016	2	TRUE	1000	10 Relative	-30
BUC0016	3	TRUE	1000	10 Relative	-30
BUC0017	1	TRUE	1000	10 Relative	-30
BUC0017	2	TRUE	1000	10 Relative	-30
BUC0017	3	TRUE	1000	10 Relative	-30
BUC0018	1	TRUE	1000	10 Relative	-30
BUC0018	2	TRUE	1000	10 Relative	-30
BUC0018	3	TRUE	1000	10 Relative	-30
BUC0018	4	TRUE	1000	10 Relative	-30
BUC0019	1	TRUE	1000	10 Relative	-30
BUC0019	2	TRUE	1000	10 Relative	-30
BUC0019	3	TRUE	1000	10 Relative	-30
BUC0019	4	TRUE	1000	10 Relative	-30
BUC0020	1	TRUE	1000	10 Relative	-30
BUC0020	2	TRUE	1000	10 Relative	-30
BUC0020	3	TRUE	1000	10 Relative	-30
BUC0020	4	TRUE	1000	10 Relative	-30
BUC0021	1	TRUE	1000	10 Relative	-30
BUC0021	2	TRUE	1000	10 Relative	-30
BUC0021	3	TRUE	1000	10 Relative	-30
BUC0021	4	TRUE	1000	10 Relative	-30
BUC0022	1	TRUE	1000	10 Relative	-30
BUC0022	2	TRUE	1000	10 Relative	-30
BUC0022	3	TRUE	1000	10 Relative	-30
BUC0023	1	TRUE	1000	10 Relative	-30
BUC0023	2	TRUE	1000	10 Relative	-30
BUC0023	3	TRUE	1000	10 Relative	-30
BUC0024	1	TRUE	1000	10 Relative	-30
BUC0024	2	TRUE	1000	10 Relative	-30
BUC0024	3	TRUE	1000	10 Relative	-30
BUC0024	4	TRUE	1000	10 Relative	-30
BUC0025	1	TRUE	1000	10 Relative	-30
BUC0025	2	TRUE	1000	10 Relative	-30
BUC0025	3	TRUE	1000	10 Relative	-30
BUC0026	1	TRUE	1000	10 Relative	-30
BUC0026	2	TRUE	1000	10 Relative	-30
BUC0026	3	TRUE	1000	10 Relative	-30
BUC0026	4	TRUE	1000	10 Relative	-30
BUC0027	1	TRUE	1000	10 Relative	-30
BUC0027	2	TRUE	1000	10 Relative	-30
BUC0027	3	TRUE	1000	10 Relative	-30
BUC0028	1	TRUE	1000	10 Relative	-30
BUC0028	2	TRUE	1000	10 Relative	-30
BUC0028	3	TRUE	1000	10 Relative	-30
BUC0029	1	TRUE	1000	10 Relative	-30
BUC0029	2	TRUE	1000	10 Relative	-30
BUC0029	3	TRUE	1000	10 Relative	-30
BUC0030	1	TRUE	1000	10 Relative	-30
BUC0030	2	TRUE	1000	10 Relative	-30
BUC0030	3	TRUE	1000	10 Relative	-30
BUC0031	1	TRUE	1000	10 Relative	-30

Optimization_Constraints

BUC0031	2	TRUE	1000	10 Relative	-30
BUC0031	3	TRUE	1000	10 Relative	-30
BUC0031	4	TRUE	1000	10 Relative	-30
BUC0032	1	TRUE	1000	10 Relative	-30
BUC0032	2	TRUE	1000	10 Relative	-30
BUC0033	1	TRUE	1000	10 Relative	-30
BUC0033	2	TRUE	1000	10 Relative	-30
BUC0033	3	TRUE	1000	10 Relative	-30
BUC0034	1	TRUE	1000	10 Relative	-30
BUC0034	2	TRUE	1000	10 Relative	-30
BUC0034	3	TRUE	1000	10 Relative	-30
BUC0034	4	TRUE	1000	10 Relative	-30
BUC0035	1	TRUE	1000	10 Relative	-30
BUC0035	2	TRUE	1000	10 Relative	-30
BUC0035	3	TRUE	1000	10 Relative	-30
BUC0036	1	TRUE	1000	10 Relative	-30
BUC0036	2	TRUE	1000	10 Relative	-30
BUC0036	3	TRUE	1000	10 Relative	-30
BUC0037	1	TRUE	1000	10 Relative	-30
BUC0037	2	TRUE	1000	10 Relative	-30
BUC0037	3	TRUE	1000	10 Relative	-30
BUC0038	1	TRUE	1000	10 Relative	-30
BUC0038	2	TRUE	1000	10 Relative	-30
BUC0038	3	TRUE	1000	10 Relative	-30
BUC0039	1	TRUE	1000	10 Relative	-30
BUC0039	2	TRUE	1000	10 Relative	-30
BUC0039	3	TRUE	1000	10 Relative	-30
BUC0040	1	TRUE	1000	10 Relative	-30
BUC0040	2	TRUE	1000	10 Relative	-30
BUC0040	3	TRUE	1000	10 Relative	-30
BUC0040	4	TRUE	1000	10 Relative	-30
BUC0041	1	TRUE	1000	10 Relative	-30
BUC0041	2	TRUE	1000	10 Relative	-30
BUC0041	3	TRUE	1000	10 Relative	-30
BUC0041	4	TRUE	1000	10 Relative	-30
BUC0042	1	TRUE	1000	10 Relative	-30
BUC0042	2	TRUE	1000	10 Relative	-30
BUC0042	3	TRUE	1000	10 Relative	-30
BUC0043	1	TRUE	1000	10 Relative	-30
BUC0043	2	TRUE	1000	10 Relative	-30
BUC0043	3	TRUE	1000	10 Relative	-30
BUC0044	1	TRUE	1000	10 Relative	-30
BUC0044	2	TRUE	1000	10 Relative	-30
BUC0044	3	TRUE	1000	10 Relative	-30
BUC0045	1	TRUE	1000	10 Relative	-30
BUC0045	2	TRUE	1000	10 Relative	-30
BUC0045	3	TRUE	1000	10 Relative	-30
BUC0046	1	TRUE	1000	10 Relative	-30
BUC0046	2	TRUE	1000	10 Relative	-30
BUC0046	3	TRUE	1000	10 Relative	-30
BUC0047	1	TRUE	1000	10 Relative	-30

Optimization_Constraints

BUC0047	2	TRUE	1000	10 Relative	-30
BUC0047	3	TRUE	1000	10 Relative	-30
BUC0048	1	TRUE	1000	10 Relative	-30
BUC0048	2	TRUE	1000	10 Relative	-30
BUC0048	3	TRUE	1000	10 Relative	-30
BUC0049	1	TRUE	1000	10 Relative	-30
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Optimization_Constraints

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BUC0077	3	TRUE	1000	10 Relative	-30
BUC0080	1	TRUE	1000	10 Relative	-30
BUC0080	2	TRUE	1000	10 Relative	-30
BUC0080	3	TRUE	1000	10 Relative	-30

Optimization_Constraints

Max Relative	Min Absolute	Max Absolute	Is Downtilt	Op Downtilt	Cost	Downtilt Preci	Downtilt Rang
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30	170	230	TRUE		1000	1	Relative
30	250	310	TRUE		1000	1	Relative
30	40	100	TRUE		1000	1	Relative
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30	110	170	TRUE		1000	1	Relative
30	190	250	TRUE		1000	1	Relative
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30	250	310	TRUE		1000	1	Relative
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30	290	350	TRUE		1000	1	Relative
30	350	50	TRUE		1000	1	Relative
30	130	190	TRUE		1000	1	Relative
30	220	280	TRUE		1000	1	Relative
30	290	350	TRUE		1000	1	Relative
30	20	80	TRUE		1000	1	Relative
30	80	140	TRUE		1000	1	Relative
30	205	265	TRUE		1000	1	Relative
30	0	60	TRUE		1000	1	Relative
30	130	190	TRUE		1000	1	Relative
30	215	275	TRUE		1000	1	Relative
30	290	350	TRUE		1000	1	Relative
30	50	110	TRUE		1000	1	Relative
30	215	275	TRUE		1000	1	Relative
30	335	35	TRUE		1000	1	Relative
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30	120	180	TRUE		1000	1	Relative
30	190	250	TRUE		1000	1	Relative
30	355	55	TRUE		1000	1	Relative
30	120	180	TRUE		1000	1	Relative
30	190	250	TRUE		1000	1	Relative
30	330	30	TRUE		1000	1	Relative

Optimization_Constraints

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30	350	50	TRUE	1000	1 Relative
30	65	125	TRUE	1000	1 Relative
30	166	226	TRUE	1000	1 Relative
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30	300	360	TRUE	1000	1 Relative
30	110	170	TRUE	1000	1 Relative
30	190	250	TRUE	1000	1 Relative
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Optimization_Constraints

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Optimization_Constraints

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Optimization_Constraints

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Optimization_Constraints

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Optimization_Constraints

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-5	5	-5	5	TRUE	100	1
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-5	5	-5	5	TRUE	100	1
-5	5	-5	5	TRUE	100	1
-5	5	-5	5	TRUE	100	1
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-5	5	-5	5	TRUE	100	1
-5	5	-5	5	TRUE	100	1
-5	5	-5	5	TRUE	100	1
-5	5	-1	9	TRUE	100	1
-5	5	-1	9	TRUE	100	1

Optimization_Constraints

Electrical Tilt	Min Relative I	Max Relative	Min Absolute	Max Absolute	Is Electrical A	Electrical Azir
Relative	-5	5	3	13	FALSE	100
Relative	-5	5	3	13	FALSE	100
Relative	-5	5	3	13	FALSE	100
Relative	-5	5	5	15	FALSE	100
Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	-4	6	FALSE	100
Relative	-5	5	0	10	FALSE	100
Relative	-5	5	0	10	FALSE	100
Relative	-5	5	2	12	FALSE	100
Relative	-5	5	1	11	FALSE	100
Relative	-5	5	2	12	FALSE	100
Relative	-5	5	4	14	FALSE	100
Relative	-5	5	5	15	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	2	12	FALSE	100
Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	5	15	FALSE	100
Relative	-5	5	0	10	FALSE	100
Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	2	12	FALSE	100
Relative	-5	5	0	10	FALSE	100
Relative	-5	5	1	11	FALSE	100
Relative	-5	5	-3	7	FALSE	100
Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	5	15	FALSE	100
Relative	-5	5	4	14	FALSE	100
Relative	-5	5	5	15	FALSE	100
Relative	-5	5	0	10	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	0	10	FALSE	100
Relative	-5	5	2	12	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-2	8	FALSE	100
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Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	2	12	FALSE	100

Optimization_Constraints

Relative	-5	5	3	13	FALSE	100
Relative	-5	5	5	15	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	3	13	FALSE	100
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Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	0	10	FALSE	100
Relative	-5	5	-5	5	FALSE	100
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Relative	-5	5	-5	5	FALSE	100
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Relative	-5	5	0	10	FALSE	100
Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	2	12	FALSE	100
Relative	-5	5	-2	8	FALSE	100

Optimization_Constraints

Relative	-5	5	1	11	FALSE	100
Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	4	14	FALSE	100
Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	2	12	FALSE	100
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Relative	-5	5	-3	7	FALSE	100
Relative	-5	5	4	14	FALSE	100
Relative	-5	5	4	14	FALSE	100
Relative	-5	5	5	15	FALSE	100
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Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	-5	5	FALSE	100
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Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	-4	6	FALSE	100
Relative	-5	5	2	12	FALSE	100
Relative	-5	5	2	12	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-1	9	FALSE	100
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Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	-5	5	FALSE	100
Relative	-5	5	-1	9	FALSE	100

Optimization_Constraints

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Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-1	9	FALSE	100
Relative	-5	5	-1	9	FALSE	100
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Relative	-5	5	-2	8	FALSE	100
Relative	-5	5	-3	7	FALSE	100
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Optimization_Constraints

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Relative	-5	5	0	10	FALSE	100
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Relative	-5	5	2	12	FALSE	100
Relative	-5	5	5	15	FALSE	100
Relative	-5	5	5	15	FALSE	100

Optimization_Constraints

Relative	-30	30	-30	30	FALSE	100
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Relative	-30	30	-30	30	FALSE	100
Relative	-30	30	-30	30	FALSE	100
Relative	-30	30	-30	30	FALSE	100

Optimization_Constraints

Electrical	Bea Min	Relative I	Max Relative	Min Absolute	Max Absolute	Is Antenna He	Antenna Heig
Relative	-10	10	350	10	FALSE	5000	
Relative	-10	10	350	10	FALSE	5000	
Relative	-10	10	350	10	FALSE	5000	
Relative	-10	10	350	10	FALSE	5000	
Relative	-10	10	350	10	FALSE	5000	
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Relative	-10	10	350	10	FALSE	5000	
Relative	-10	10	350	10	FALSE	5000	

Optimization_Constraints

Relative	-10	10	350	10	FALSE	5000
Relative	-10	10	350	10	FALSE	5000
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Relative	-10	10	350	10	FALSE	5000
Relative	-10	10	350	10	FALSE	5000
Relative	-10	10	350	10	FALSE	5000

Optimization_Constraints

Antenna	Heig	Antenna	Heig	Min Relative	Max Relative	Min Absolute	Max Absolute	Optimize	Ante
1	Relative	-5	5	44	54	FALSE			
1	Relative	-5	5	44	54	FALSE			
1	Relative	-5	5	44	54	FALSE			
1	Relative	-5	5	44	54	FALSE			
1	Relative	-5	5	25	35	FALSE			
1	Relative	-5	5	31	41	FALSE			
1	Relative	-5	5	25	35	FALSE			
1	Relative	-5	5	40	50	FALSE			
1	Relative	-5	5	40	50	FALSE			
1	Relative	-5	5	40	50	FALSE			
1	Relative	-5	5	40	50	FALSE			
1	Relative	-5	5	40	50	FALSE			
1	Relative	-5	5	40	50	FALSE			
1	Relative	-5	5	37	47	FALSE			
1	Relative	-5	5	26.4	36.4	FALSE			
1	Relative	-5	5	26.4	36.4	FALSE			
1	Relative	-5	5	26.4	36.4	FALSE			
1	Relative	-5	5	33.1	43.1	FALSE			
1	Relative	-5	5	33.1	43.1	FALSE			
1	Relative	-5	5	33.1	43.1	FALSE			
1	Relative	-5	5	35	45	FALSE			
1	Relative	-5	5	35	45	FALSE			
1	Relative	-5	5	35	45	FALSE			
1	Relative	-5	5	35	45	FALSE			
1	Relative	-5	5	21	31	FALSE			
1	Relative	-5	5	21	31	FALSE			
1	Relative	-5	5	21	31	FALSE			
1	Relative	-5	5	21	31	FALSE			
1	Relative	-5	5	37	47	FALSE			
1	Relative	-5	5	43	53	FALSE			
1	Relative	-5	5	43	53	FALSE			
1	Relative	-5	5	32.1	42.1	FALSE			
1	Relative	-5	5	32.1	42.1	FALSE			
1	Relative	-5	5	32.1	42.1	FALSE			
1	Relative	-5	5	35	45	FALSE			
1	Relative	-5	5	35	45	FALSE			
1	Relative	-5	5	35	45	FALSE			
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1	Relative	-5	5	30	40	FALSE			
1	Relative	-5	5	33	43	FALSE			
1	Relative	-5	5	33	43	FALSE			
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1	Relative	-5	5	27.2	37.2	FALSE			
1	Relative	-5	5	27.2	37.2	FALSE			
1	Relative	-5	5	27.2	37.2	FALSE			
1	Relative	-5	5	27.2	37.2	FALSE			

Optimization_Constraints

1 Relative	-5	5	27.2	37.2	FALSE
1 Relative	-5	5	27.2	37.2	FALSE
1 Relative	-5	5	30	40	FALSE
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1 Relative	-5	5	42	52	FALSE
1 Relative	-5	5	42	52	FALSE
1 Relative	-5	5	42	52	FALSE
1 Relative	-5	5	31	41	FALSE

Optimization_Constraints

1 Relative	-5	5	31	41	FALSE
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1 Relative	-5	5	31	41	FALSE
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1 Relative	-5	5	36	46	FALSE
1 Relative	-5	5	36	46	FALSE
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Optimization_Constraints

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Optimization_Constraints

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Optimization_Constraints

Antenna Quer	Antenna Patt	Site Access	C Synchronize	Sector Electrical Parameters
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Optimization_Constraints

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Sectors

Site ID	BTS Name	Sector ID	Sector UID	Cell ID	Technology	Band Name
BUC0001	GSM	1		13501	GSM	E_Gsm1900
BUC0001	GSM	2		23501	GSM	E_Gsm1900
BUC0001	GSM	3		33501	GSM	E_Gsm1900
BUC0001	GSM	4		43501	GSM	E_Gsm1900
BUC0002	GSM	1		13502	GSM	E_Gsm1900
BUC0002	GSM	2		23502	GSM	E_Gsm1900
BUC0002	GSM	3		33502	GSM	E_Gsm1900
BUC0003	GSM	1		13503	GSM	E_Gsm1900
BUC0003	GSM	2		23503	GSM	E_Gsm1900
BUC0003	GSM	3		33503	GSM	E_Gsm1900
BUC0004	GSM	1		13504	GSM	E_Gsm1900
BUC0004	GSM	2		23504	GSM	E_Gsm1900
BUC0004	GSM	3		33504	GSM	E_Gsm1900
BUC0004	GSM	4		0	GSM	E_Gsm1900
BUC0005	GSM	1		13505	GSM	E_Gsm1900
BUC0005	GSM	2		23505	GSM	E_Gsm1900
BUC0005	GSM	3		33505	GSM	E_Gsm1900
BUC0006	GSM	1		13506	GSM	E_Gsm1900
BUC0006	GSM	2		23506	GSM	E_Gsm1900
BUC0006	GSM	3		33506	GSM	E_Gsm1900
BUC0007	GSM	1		13507	GSM	E_Gsm1900
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BUC0007	GSM	3		33507	GSM	E_Gsm1900
BUC0007	GSM	4		0	GSM	E_Gsm1900
BUC0008	GSM	1		13508	GSM	E_Gsm1900
BUC0008	GSM	2		23508	GSM	E_Gsm1900
BUC0008	GSM	3		33508	GSM	E_Gsm1900
BUC0008	GSM	4		43508	GSM	E_Gsm1900
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BUC0009	GSM	2		23509	GSM	E_Gsm1900
BUC0009	GSM	3		33509	GSM	E_Gsm1900
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BUC0010	GSM	3		33510	GSM	E_Gsm1900
BUC0011	GSM	1		13511	GSM	E_Gsm1900
BUC0011	GSM	2		23511	GSM	E_Gsm1900
BUC0011	GSM	3		33511	GSM	E_Gsm1900
BUC0012	GSM	1		13512	GSM	E_Gsm1900
BUC0012	GSM	2		23512	GSM	E_Gsm1900
BUC0012	GSM	3		33512	GSM	E_Gsm1900
BUC0013	GSM	1		13513	GSM	E_Gsm1900
BUC0013	GSM	2		23513	GSM	E_Gsm1900
BUC0013	GSM	3		33513	GSM	E_Gsm1900
BUC0014	GSM	1		13514	GSM	E_Gsm1900
BUC0014	GSM	2		23514	GSM	E_Gsm1900
BUC0014	GSM	3		33514	GSM	E_Gsm1900
BUC0015	GSM	1		13515	GSM	E_Gsm1900
BUC0015	GSM	2		23515	GSM	E_Gsm1900
BUC0015	GSM	3		33515	GSM	E_Gsm1900
BUC0016	GSM	1		13516	GSM	E_Gsm1900

Sectors

BUC0016	GSM	2	23516	GSM	E_Gsm1900
BUC0016	GSM	3	33516	GSM	E_Gsm1900
BUC0017	GSM	1	13517	GSM	E_Gsm1900
BUC0017	GSM	2	23517	GSM	E_Gsm1900
BUC0017	GSM	3	33517	GSM	E_Gsm1900
BUC0018	GSM	1	13518	GSM	E_Gsm1900
BUC0018	GSM	2	23518	GSM	E_Gsm1900
BUC0018	GSM	3	33518	GSM	E_Gsm1900
BUC0018	GSM	4	0	GSM	E_Gsm1900
BUC0019	GSM	1	13519	GSM	E_Gsm1900
BUC0019	GSM	2	23519	GSM	E_Gsm1900
BUC0019	GSM	3	33519	GSM	E_Gsm1900
BUC0019	GSM	4	0	GSM	E_Gsm1900
BUC0020	GSM	1	13520	GSM	E_Gsm1900
BUC0020	GSM	2	23520	GSM	E_Gsm1900
BUC0020	GSM	3	33520	GSM	E_Gsm1900
BUC0020	GSM	4	0	GSM	E_Gsm1900
BUC0021	GSM	1	13521	GSM	E_Gsm1900
BUC0021	GSM	2	23521	GSM	E_Gsm1900
BUC0021	GSM	3	33521	GSM	E_Gsm1900
BUC0021	GSM	4	0	GSM	E_Gsm1900
BUC0022	GSM	1	13522	GSM	E_Gsm1900
BUC0022	GSM	2	23522	GSM	E_Gsm1900
BUC0022	GSM	3	33522	GSM	E_Gsm1900
BUC0023	GSM	1	13523	GSM	E_Gsm1900
BUC0023	GSM	2	23523	GSM	E_Gsm1900
BUC0023	GSM	3	33523	GSM	E_Gsm1900
BUC0024	GSM	1	13524	GSM	E_Gsm1900
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BUC0024	GSM	3	33524	GSM	E_Gsm1900
BUC0024	GSM	4	0	GSM	E_Gsm1900
BUC0025	GSM	1	13525	GSM	E_Gsm1900
BUC0025	GSM	2	23525	GSM	E_Gsm1900
BUC0025	GSM	3	33525	GSM	E_Gsm1900
BUC0026	GSM	1	13526	GSM	E_Gsm1900
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BUC0026	GSM	4	43526	GSM	E_Gsm1900
BUC0027	GSM	1	13527	GSM	E_Gsm1900
BUC0027	GSM	2	23527	GSM	E_Gsm1900
BUC0027	GSM	3	33527	GSM	E_Gsm1900
BUC0028	GSM	1	13528	GSM	E_Gsm1900
BUC0028	GSM	2	23528	GSM	E_Gsm1900
BUC0028	GSM	3	33528	GSM	E_Gsm1900
BUC0029	GSM	1	13529	GSM	E_Gsm1900
BUC0029	GSM	2	23529	GSM	E_Gsm1900
BUC0029	GSM	3	33529	GSM	E_Gsm1900
BUC0030	GSM	1	13530	GSM	E_Gsm1900
BUC0030	GSM	2	23530	GSM	E_Gsm1900
BUC0030	GSM	3	33530	GSM	E_Gsm1900
BUC0031	GSM	1	13531	GSM	E_Gsm1900

Sectors

BUC0031	GSM	2	23531	GSM	E_Gsm1900
BUC0031	GSM	3	33531	GSM	E_Gsm1900
BUC0031	GSM	4	0	GSM	E_Gsm1900
BUC0032	GSM	1	13532	GSM	E_Gsm1900
BUC0032	GSM	2	23532	GSM	E_Gsm1900
BUC0033	GSM	1	13533	GSM	E_Gsm1900
BUC0033	GSM	2	23533	GSM	E_Gsm1900
BUC0033	GSM	3	33533	GSM	E_Gsm1900
BUC0034	GSM	1	13534	GSM	E_Gsm1900
BUC0034	GSM	2	23534	GSM	E_Gsm1900
BUC0034	GSM	3	33534	GSM	E_Gsm1900
BUC0034	GSM	4	0	GSM	E_Gsm1900
BUC0035	GSM	1	13535	GSM	E_Gsm1900
BUC0035	GSM	2	23535	GSM	E_Gsm1900
BUC0035	GSM	3	33535	GSM	E_Gsm1900
BUC0036	GSM	1	13536	GSM	E_Gsm1900
BUC0036	GSM	2	23536	GSM	E_Gsm1900
BUC0036	GSM	3	33536	GSM	E_Gsm1900
BUC0037	GSM	1	13537	GSM	E_Gsm1900
BUC0037	GSM	2	23537	GSM	E_Gsm1900
BUC0037	GSM	3	33537	GSM	E_Gsm1900
BUC0038	GSM	1	13538	GSM	E_Gsm1900
BUC0038	GSM	2	23538	GSM	E_Gsm1900
BUC0038	GSM	3	0	GSM	E_Gsm1900
BUC0039	GSM	1	13539	GSM	E_Gsm1900
BUC0039	GSM	2	23539	GSM	E_Gsm1900
BUC0039	GSM	3	33539	GSM	E_Gsm1900
BUC0040	GSM	1	13540	GSM	E_Gsm1900
BUC0040	GSM	2	23540	GSM	E_Gsm1900
BUC0040	GSM	3	33540	GSM	E_Gsm1900
BUC0040	GSM	4	0	GSM	E_Gsm1900
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BUC0041	GSM	4	0	GSM	E_Gsm1900
BUC0042	GSM	1	13542	GSM	E_Gsm1900
BUC0042	GSM	2	23542	GSM	E_Gsm1900
BUC0042	GSM	3	33542	GSM	E_Gsm1900
BUC0043	GSM	1	13543	GSM	E_Gsm1900
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BUC0045	GSM	2	23545	GSM	E_Gsm1900
BUC0045	GSM	3	0	GSM	E_Gsm1900
BUC0046	GSM	1	13546	GSM	E_Gsm1900
BUC0046	GSM	2	23546	GSM	E_Gsm1900
BUC0046	GSM	3	33546	GSM	E_Gsm1900
BUC0047	GSM	1	13547	GSM	E_Gsm1900

Sectors

BUC0047	GSM	2	23547	GSM	E_Gsm1900
BUC0047	GSM	3	33547	GSM	E_Gsm1900
BUC0048	GSM	1	13548	GSM	E_Gsm1900
BUC0048	GSM	2	23548	GSM	E_Gsm1900
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BUC0049	GSM	1	13549	GSM	E_Gsm1900
BUC0049	GSM	2	23549	GSM	E_Gsm1900
BUC0049	GSM	3	33549	GSM	E_Gsm1900
BUC0049	GSM	4	43549	GSM	E_Gsm1900
BUC0050	GSM	1	13550	GSM	E_Gsm1900
BUC0050	GSM	2	23550	GSM	E_Gsm1900
BUC0050	GSM	3	33550	GSM	E_Gsm1900
BUC0050	GSM	4	0	GSM	E_Gsm1900
BUC0051	GSM	1	13551	GSM	E_Gsm1900
BUC0051	GSM	2	23551	GSM	E_Gsm1900
BUC0051	GSM	3	33551	GSM	E_Gsm1900
BUC0052	GSM	1	13552	GSM	E_Gsm1900
BUC0052	GSM	2	23552	GSM	E_Gsm1900
BUC0052	GSM	3	33552	GSM	E_Gsm1900
BUC0053	GSM	1	13553	GSM	E_Gsm1900
BUC0053	GSM	2	23553	GSM	E_Gsm1900
BUC0053	GSM	3	33553	GSM	E_Gsm1900
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BUC0054	GSM	2	0	GSM	E_Gsm1900
BUC0054	GSM	3	0	GSM	E_Gsm1900
BUC0055	GSM	1	0	GSM	E_Gsm1900
BUC0055	GSM	2	0	GSM	E_Gsm1900
BUC0055	GSM	3	0	GSM	E_Gsm1900
BUC0056	GSM	1	13556	GSM	E_Gsm1900
BUC0057	GSM	1	13557	GSM	E_Gsm1900
BUC0058	GSM	1	13558	GSM	E_Gsm1900
BUC0058	GSM	2	23558	GSM	E_Gsm1900
BUC0059	GSM	1	0	GSM	E_Gsm1900
BUC0059	GSM	2	0	GSM	E_Gsm1900
BUC0060	GSM	1	13560	GSM	E_Gsm1900
BUC0060	GSM	2	0	GSM	E_Gsm1900
BUC0061	GSM	1	13561	GSM	E_Gsm1900
BUC0062	GSM	1	13562	GSM	E_Gsm1900
BUC0062	GSM	2	23562	GSM	E_Gsm1900
BUC0062	GSM	3	33562	GSM	E_Gsm1900
BUC0063	GSM	1	0	GSM	E_Gsm1900
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BUC0063	GSM	3	0	GSM	E_Gsm1900
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BUC0064	GSM	2	0	GSM	E_Gsm1900
BUC0064	GSM	3	0	GSM	E_Gsm1900
BUC0065	GSM	1	0	GSM	E_Gsm1900
BUC0065	GSM	2	0	GSM	E_Gsm1900
BUC0066	GSM	1	0	GSM	E_Gsm1900
BUC0066	GSM	2	0	GSM	E_Gsm1900
BUC0066	GSM	3	0	GSM	E_Gsm1900

Sectors

BUC0067	GSM	1	0	GSM	E_Gsm1900
BUC0067	GSM	2	0	GSM	E_Gsm1900
BUC0067	GSM	3	0	GSM	E_Gsm1900
BUC0068	GSM	1	0	GSM	E_Gsm1900
BUC0068	GSM	2	0	GSM	E_Gsm1900
BUC0068	GSM	3	0	GSM	E_Gsm1900
BUC0070	GSM	1	0	GSM	E_Gsm1900
BUC0070	GSM	2	0	GSM	E_Gsm1900
BUC0070	GSM	3	0	GSM	E_Gsm1900
BUC0071	GSM	1	0	GSM	E_Gsm1900
BUC0071	GSM	2	0	GSM	E_Gsm1900
BUC0071	GSM	3	0	GSM	E_Gsm1900
BUC0072	GSM	1	0	GSM	E_Gsm1900
BUC0072	GSM	2	0	GSM	E_Gsm1900
BUC0072	GSM	3	0	GSM	E_Gsm1900
BUC0073	GSM	1	0	GSM	E_Gsm1900
BUC0073	GSM	2	0	GSM	E_Gsm1900
BUC0073	GSM	3	0	GSM	E_Gsm1900
BUC0074	GSM	1	0	GSM	E_Gsm1900
BUC0074	GSM	2	0	GSM	E_Gsm1900
BUC0075	GSM	1	0	GSM	E_Gsm1900
BUC0075	GSM	2	0	GSM	E_Gsm1900
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BUC0076	GSM	1	0	GSM	E_Gsm1900
BUC0076	GSM	2	0	GSM	E_Gsm1900
BUC0076	GSM	3	0	GSM	E_Gsm1900
BUC0077	GSM	1	0	GSM	E_Gsm1900
BUC0077	GSM	2	0	GSM	E_Gsm1900
BUC0077	GSM	3	0	GSM	E_Gsm1900
BUC0080	GSM	1	0	GSM	E_Gsm1900
BUC0080	GSM	2	0	GSM	E_Gsm1900
BUC0080	GSM	3	0	GSM	E_Gsm1900

Sectors

Antenna Algo	Propagation M	Distance (km)	Radials	Prediction Mo	Interpolation I	Display Scher
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	8	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	8	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	OrgPGM_190	20	60	Modeled	200	N/A
N/A	PGM_1900_1	20	60	Modeled	200	N/A

Sectors

N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	OrgPGM_190	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	200 N/A
N/A	PGM_1900_1	8	60 Modeled	201 N/A
N/A	PGM_1900_1	8	60 Modeled	202 N/A
N/A	PGM_1900_1	8	60 Modeled	203 N/A

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Sector_Antennas

Site ID	Sector ID	Antenna ID	Horizontal Be	Vertical Bear	Link Configur	Cable Length
BUC0001	1	1	88	6.92397642	Default	70
BUC0001	2	2	88	6.92397642	Default	70
BUC0001	3	3	87	14.21111111	Default	70
BUC0001	4	4	65.87909	6.519941	Default	40
BUC0002	1	1	35	6.32900429	Default	50
BUC0002	2	2	65	6.688889	Default	60
BUC0002	3	3	88	6.897059	Default	60
BUC0003	1	1	88	14	Default	40
BUC0003	2	2	88	14	Default	40
BUC0003	3	3	65.83333	6.458203	Default	40
BUC0004	1	1	65.8268	6.522359	Default	15
BUC0004	2	2	65.83333	6.458203	Default	15
BUC0004	3	3	65.8529358	6.44172668	Default	15
BUC0004	4	4	65.87909	6.519941	Default	10
BUC0005	1	1	66.06209	6.710058	Default	8
BUC0005	2	2	66.06209	6.710058	Default	15
BUC0005	3	3	65.83333	6.458203	Default	15
BUC0006	1	1	66.11111	6.7656	Default	25
BUC0006	2	2	67	13.5555553	Default	25
BUC0006	3	3	65.87909	6.519941	Default	25
BUC0007	1	1	65.94771	6.6845293	Default	30
BUC0007	2	2	87.5	6.81286573	Default	30
BUC0007	3	3	67.5	13.975	Default	30
BUC0007	4	4	67	13.666667	Default	10
BUC0008	1	1	88	6.888889	Default	20
BUC0008	2	2	65.94444	6.744934	Default	20
BUC0008	3	3	66.11111	6.7656	Default	20
BUC0008	4	4	66.06209	6.710058	Default	58
BUC0009	1	1	68	14.083333	Default	50
BUC0009	2	2	68	14.05	Default	50
BUC0009	3	3	68	14.083333	Default	50
BUC0010	1	1	87.5	6.809942	Default	35
BUC0010	2	2	66.06209	6.710058	Default	35
BUC0010	3	3	66.06209	6.710058	Default	35
BUC0011	1	1	65	6.688889	Default	55
BUC0011	2	2	65.94771	6.6845293	Default	55
BUC0011	3	3	87	14.2	Default	55
BUC0012	1	1	87.5	6.85555553	Default	45
BUC0012	2	2	87.5	6.81286573	Default	45
BUC0012	3	3	87.5	6.81286573	Default	45
BUC0013	1	1	87.5	14.1	Default	50
BUC0013	2	2	66.06209	6.710058	Default	50
BUC0013	3	3	65.8268	6.522359	Default	50
BUC0014	1	1	66.06209	6.710058	Default	90
BUC0014	2	2	66.06209	6.710058	Default	90
BUC0014	3	3	65.8268	6.522359	Default	90
BUC0015	1	1	87.5	6.85555553	Default	65
BUC0015	2	2	66.06209	6.710058	Default	65
BUC0015	3	3	66.11111	6.7656	Default	65
BUC0016	1	1	67.5	13.975	Default	18

Sector_Antennas

BUC0016	2	2	65.86601	6.49473858	Default	18
BUC0016	3	3	68	14.083333	Default	18
BUC0017	1	1	66.06209	6.710058	Default	40
BUC0017	2	2	87.5	14.0888891	Default	40
BUC0017	3	3	65.86601	6.49473858	Default	40
BUC0018	1	1	65	6.688889	Default	68
BUC0018	2	2	90.5	6.11904764	Default	68
BUC0018	3	3	65	6.688889	Default	68
BUC0018	4	4	66.11111	6.7656	Default	55
BUC0019	1	1	65	6.688889	Default	68
BUC0019	2	2	65	6.688889	Default	68
BUC0019	3	3	65	6.688889	Default	68
BUC0019	4	4	66.06209	6.710058	Default	45
BUC0020	1	1	87.5	6.85555553	Default	50
BUC0020	2	2	87.5	6.85555553	Default	50
BUC0020	3	3	87.5	6.85555553	Default	50
BUC0020	4	4	65.5882339	6.485574	Default	43
BUC0021	1	1	35.2823524	6.98341036	Default	50
BUC0021	2	2	65	6.688889	Default	50
BUC0021	3	3	65.87909	6.519941	Default	50
BUC0021	4	4	35.2823524	6.98341036	Default	36
BUC0022	1	1	65	6.688889	Default	25
BUC0022	2	2	65	6.688889	Default	25
BUC0022	3	3	65	6.688889	Default	25
BUC0023	1	1	67.5	13.4444447	Default	20
BUC0023	2	2	67	13.666667	Default	8
BUC0023	3	3	68	13.4	Default	8
BUC0024	1	1	65	6.688889	Default	30
BUC0024	2	2	65	6.688889	Default	30
BUC0024	3	3	65	6.688889	Default	30
BUC0024	4	4	65.94771	6.6845293	Default	52
BUC0025	1	1	87.5	6.81286573	Default	40
BUC0025	2	2	87	14.1	Default	40
BUC0025	3	3	65.94771	6.6845293	Default	40
BUC0026	1	1	65	6.688889	Default	90
BUC0026	2	2	65	6.688889	Default	90
BUC0026	3	3	65	6.688889	Default	90
BUC0026	4	4	65	6.688889	Default	90
BUC0027	1	1	67	13.666667	Default	25
BUC0027	2	2	67	13.875	Default	25
BUC0027	3	3	67.5	13.975	Default	25
BUC0028	1	1	35	6.32900429	Default	50
BUC0028	2	2	35	6.32900429	Default	50
BUC0028	3	3	65	6.688889	Default	50
BUC0029	1	1	87.5	6.809942	Default	80
BUC0029	2	2	67	13.5555553	Default	80
BUC0029	3	3	67	13.5555553	Default	80
BUC0030	1	1	65.94771	6.6845293	Default	60
BUC0030	2	2	35	6.32900429	Default	60
BUC0030	3	3	65.83333	6.458203	Default	60
BUC0031	1	1	66.11111	6.7656	Default	45

Sector_Antennas

BUC0031	2	2	65.8268	6.522359	Default	45
BUC0031	3	3	35	6.32900429	Default	45
BUC0031	4	4	65.8529358	6.44172668	Default	19
BUC0032	1	1	35.0705872	7.02116346	Default	40
BUC0032	2	2	65.83333	6.458203	Default	40
BUC0033	1	1	65.5882339	6.485574	Default	40
BUC0033	2	2	65.94444	6.744934	Default	40
BUC0033	3	3	65.94444	6.744934	Default	40
BUC0034	1	1	65.8268	6.522359	Default	85
BUC0034	2	2	65.83333	6.458203	Default	70
BUC0034	3	3	65.8268	6.522359	Default	70
BUC0034	4	4	65.94444	6.744934	Default	50
BUC0035	1	1	66.06209	6.710058	Default	25
BUC0035	2	2	66.06209	6.710058	Default	25
BUC0035	3	3	65	6.688889	Default	25
BUC0036	1	1	65.8268	6.522359	Default	30
BUC0036	2	2	87.5	6.809942	Default	30
BUC0036	3	3	66.06209	6.710058	Default	30
BUC0037	1	1	65.94444	6.744934	Default	70
BUC0037	2	2	65.8529358	6.44172668	Default	40
BUC0037	3	3	65.8529358	6.44172668	Default	44
BUC0038	1	1	65.87909	6.519941	Default	4
BUC0038	2	2	65.8268	6.522359	Default	15
BUC0038	3	3	65.5882339	6.485574	Default	53
BUC0039	1	1	90.5	6.11904764	Default	40
BUC0039	2	2	90.5	6.11904764	Default	40
BUC0039	3	3	90.5	6.11904764	Default	40
BUC0040	1	1	65.94444	6.744934	Default	40
BUC0040	2	2	66.06209	6.710058	Default	40
BUC0040	3	3	65.8268	6.522359	Default	40
BUC0040	4	4	65.60784	6.610662	Default	33
BUC0041	1	1	65.5882339	6.485574	Default	25
BUC0041	2	2	66.06209	6.710058	Default	25
BUC0041	3	3	65.8268	6.522359	Default	25
BUC0041	4	4	66.06209	6.710058	Default	0
BUC0042	1	1	66.11111	6.7656	Default	40
BUC0042	2	2	66.11111	6.7656	Default	40
BUC0042	3	3	66.11111	6.7656	Default	40
BUC0043	1	1	65.60784	6.610662	Default	30
BUC0043	2	2	65.83333	6.458203	Default	25
BUC0043	3	3	65.83333	6.458203	Default	25
BUC0044	1	1	67	13.555553	Default	58
BUC0044	2	2	67	13.555553	Default	75
BUC0044	3	3	67	13.555553	Default	34
BUC0045	1	1	66.06209	6.710058	Default	55
BUC0045	2	2	67.5	13.4444447	Default	30
BUC0045	3	3	66.11111	6.7656	Default	0
BUC0046	1	1	66.11111	6.7656	Default	32
BUC0046	2	2	65	6.688889	Default	40
BUC0046	3	3	65	6.688889	Default	40
BUC0047	1	1	66.06209	6.710058	Default	40

Sector_Antennas

BUC0047	2	2	65	6.688889	Default	40
BUC0047	3	3	65	6.688889	Default	40
BUC0048	1	1	66.06209	6.710058	Default	70
BUC0048	2	2	66.06209	6.710058	Default	85
BUC0048	3	3	66.06209	6.710058	Default	85
BUC0049	1	1	66.06209	6.710058	Default	20
BUC0049	2	2	88	6.897059	Default	20
BUC0049	3	3	68	13.333333	Default	20
BUC0049	4	4	87.5	6.8555553	Default	0
BUC0050	1	1	65.94771	6.6845293	Default	50
BUC0050	2	2	66.06209	6.710058	Default	50
BUC0050	3	3	65.94771	6.6845293	Default	50
BUC0050	4	4	66.11111	6.7656	Default	0
BUC0051	1	1	35	6.32900429	Default	68
BUC0051	2	2	35	6.32900429	Default	68
BUC0051	3	3	66.06209	6.710058	Default	68
BUC0052	1	1	65.83333	6.458203	Default	50
BUC0052	2	2	65.5882339	6.485574	Default	50
BUC0052	3	3	65.86601	6.49473858	Default	50
BUC0053	1	1	65.5882339	6.485574	Default	30
BUC0053	2	2	65.94771	6.6845293	Default	40
BUC0053	3	3	65.87909	6.519941	Default	30
BUC0054	1	1	65	6.688889	Default	10
BUC0054	2	2	66.11111	6.7656	Default	10
BUC0054	3	3	65.86601	6.49473858	Default	10
BUC0055	1	1	65.5882339	6.485574	Default	0
BUC0055	2	2	66.06209	6.710058	Default	0
BUC0055	3	3	65.8268	6.522359	Default	0
BUC0056	1	1	88	6.888235	Default	73
BUC0057	1	1	65.5882339	6.485574	Default	73
BUC0058	1	1	65.83333	6.458203	Default	55
BUC0058	2	2	65.8268	6.522359	Default	55
BUC0059	1	1	66.11111	6.7656	Default	0
BUC0059	2	2	65.5882339	6.485574	Default	0
BUC0060	1	1	68	13.4	Default	73
BUC0060	2	2	35.2823524	6.98341036	Default	0
BUC0061	1	1	88	6.888889	Default	10
BUC0062	1	1	65.86601	6.49473858	Default	55
BUC0062	2	2	66.11111	6.7656	Default	55
BUC0062	3	3	65.86601	6.49473858	Default	68
BUC0063	1	1	65.94771	6.6845293	Default	0
BUC0063	2	2	65.83333	6.458203	Default	0
BUC0063	3	3	66.06209	6.710058	Default	0
BUC0064	1	1	65.8268	6.522359	Default	0
BUC0064	2	2	66.11111	6.7656	Default	0
BUC0064	3	3	65	6.688889	Default	0
BUC0065	1	1	65.8268	6.522359	Default	0
BUC0065	2	2	66.11111	6.7656	Default	0
BUC0066	1	1	65.94444	6.744934	Default	0
BUC0066	2	2	65.94444	6.744934	Default	0
BUC0066	3	3	65.94771	6.6845293	Default	0

Sector_Antennas

BUC0067	1	1	65.5882339	6.485574	Default	0
BUC0067	2	2	65.94444	6.744934	Default	0
BUC0067	3	3	65.94444	6.744934	Default	0
BUC0068	1	1	65.94771	6.6845293	Default	0
BUC0068	2	2	65.94771	6.6845293	Default	0
BUC0068	3	3	65.8268	6.522359	Default	0
BUC0070	1	1	66.06209	6.710058	Default	0
BUC0070	2	2	65.94771	6.6845293	Default	0
BUC0070	3	3	65.8268	6.522359	Default	0
BUC0071	1	1	65.94771	6.6845293	Default	0
BUC0071	2	2	65.94444	6.744934	Default	0
BUC0071	3	3	65.83333	6.458203	Default	0
BUC0072	1	1	66.11111	6.7656	Default	0
BUC0072	2	2	66.11111	6.7656	Default	0
BUC0072	3	3	65.94771	6.6845293	Default	0
BUC0073	1	1	35	6.32900429	Default	30
BUC0073	2	2	87.5	6.89635849	Default	30
BUC0073	3	3	65.86601	6.49473858	Default	80
BUC0074	1	1	65.60784	6.610662	Default	0
BUC0074	2	2	66.11111	6.7656	Default	0
BUC0075	1	1	65.5882339	6.485574	Default	25
BUC0075	2	2	65.5882339	6.485574	Default	25
BUC0075	3	3	65.5882339	6.485574	Default	25
BUC0076	1	1	65.8268	6.522359	Default	8
BUC0076	2	2	65.8268	6.522359	Default	25
BUC0076	3	3	65.87909	6.519941	Default	12
BUC0077	1	1	65.94771	6.6845293	Default	0
BUC0077	2	2	65.94771	6.6845293	Default	0
BUC0077	3	3	65.94771	6.6845293	Default	0
BUC0080	1	1	65.83333	6.458203	Default	18
BUC0080	2	2	65.87909	6.519941	Default	12
BUC0080	3	3	65.87909	6.519941	Default	18

Sector_Antenna_Ports

Site ID	Sector ID	Antenna ID	Port Name	Downlink	Uplink
BUC0001	1	1	Port 1 - +45	TRUE	TRUE
BUC0001	1	1	Port 2 - -45	TRUE	TRUE
BUC0001	2	2	Port 1 - +45	TRUE	TRUE
BUC0001	2	2	Port 2 - -45	TRUE	TRUE
BUC0001	3	3	Port 1 - +45	TRUE	TRUE
BUC0001	3	3	Port 2 - -45	TRUE	TRUE
BUC0001	4	4	Port 1 - +45	TRUE	TRUE
BUC0001	4	4	Port 2 - -45	TRUE	TRUE
BUC0002	1	1	Port 1	TRUE	TRUE
BUC0002	2	2	Port 1	TRUE	TRUE
BUC0002	3	3	Port 1 - +45	TRUE	TRUE
BUC0002	3	3	Port 2 - -45	TRUE	TRUE
BUC0003	1	1	Port 1 - +45	TRUE	TRUE
BUC0003	1	1	Port 2 - -45	TRUE	TRUE
BUC0003	2	2	Port 1 - +45	TRUE	TRUE
BUC0003	2	2	Port 2 - -45	TRUE	TRUE
BUC0003	3	3	Port 1 - +45	TRUE	TRUE
BUC0003	3	3	Port 2 - -45	TRUE	TRUE
BUC0004	1	1	Port 1 - +45	TRUE	TRUE
BUC0004	1	1	Port 2 - -45	TRUE	TRUE
BUC0004	2	2	Port 1 - +45	TRUE	TRUE
BUC0004	2	2	Port 2 - -45	TRUE	TRUE
BUC0004	3	3	Port 1 - +45	TRUE	TRUE
BUC0004	3	3	Port 2 - -45	TRUE	TRUE
BUC0004	4	4	Port 1 - +45	TRUE	TRUE
BUC0004	4	4	Port 2 - -45	TRUE	TRUE
BUC0005	1	1	Port 1 - +45	TRUE	TRUE
BUC0005	1	1	Port 2 - -45	TRUE	TRUE
BUC0005	2	2	Port 1 - +45	TRUE	TRUE
BUC0005	2	2	Port 2 - -45	TRUE	TRUE
BUC0005	3	3	Port 1 - +45	TRUE	TRUE
BUC0005	3	3	Port 2 - -45	TRUE	TRUE
BUC0006	1	1	Port 1 - +45	TRUE	TRUE
BUC0006	1	1	Port 2 - -45	TRUE	TRUE
BUC0006	2	2	Port 1 - +45	TRUE	TRUE
BUC0006	2	2	Port 2 - -45	TRUE	TRUE
BUC0006	3	3	Port 1 - +45	TRUE	TRUE
BUC0006	3	3	Port 2 - -45	TRUE	TRUE
BUC0007	1	1	Port 1 - +45	TRUE	TRUE
BUC0007	1	1	Port 2 - -45	TRUE	TRUE
BUC0007	2	2	Port 1 - +45	TRUE	TRUE
BUC0007	2	2	Port 2 - -45	TRUE	TRUE
BUC0007	3	3	Port 1 - +45	TRUE	TRUE
BUC0007	3	3	Port 2 - -45	TRUE	TRUE
BUC0007	4	4	Port 1 - +45	TRUE	TRUE
BUC0007	4	4	Port 2 - -45	TRUE	TRUE
BUC0008	1	1	Port 1 - +45	TRUE	TRUE
BUC0008	1	1	Port 2 - -45	TRUE	TRUE
BUC0008	2	2	Port 1 - +45	TRUE	TRUE
BUC0008	2	2	Port 2 - -45	TRUE	TRUE

Sector_Antenna_Ports

BUC0008	3	3 Port 1 - +45	TRUE	TRUE
BUC0008	3	3 Port 2 - -45	TRUE	TRUE
BUC0008	4	4 Port 1 - +45	TRUE	TRUE
BUC0008	4	4 Port 2 - -45	TRUE	TRUE
BUC0009	1	1 Port 1 - +45	TRUE	TRUE
BUC0009	1	1 Port 2 - -45	TRUE	TRUE
BUC0009	2	2 Port 1 - +45	TRUE	TRUE
BUC0009	2	2 Port 2 - -45	TRUE	TRUE
BUC0009	3	3 Port 1 - +45	TRUE	TRUE
BUC0009	3	3 Port 2 - -45	TRUE	TRUE
BUC0010	1	1 Port 1 - +45	TRUE	TRUE
BUC0010	1	1 Port 2 - -45	TRUE	TRUE
BUC0010	2	2 Port 1 - +45	TRUE	TRUE
BUC0010	2	2 Port 2 - -45	TRUE	TRUE
BUC0010	3	3 Port 1 - +45	TRUE	TRUE
BUC0010	3	3 Port 2 - -45	TRUE	TRUE
BUC0011	1	1 Port 1	TRUE	TRUE
BUC0011	2	2 Port 1 - +45	TRUE	TRUE
BUC0011	2	2 Port 2 - -45	TRUE	TRUE
BUC0011	3	3 Port 1 - +45	TRUE	TRUE
BUC0011	3	3 Port 2 - -45	TRUE	TRUE
BUC0012	1	1 Port 1 - +45	TRUE	TRUE
BUC0012	1	1 Port 2 - -45	TRUE	TRUE
BUC0012	2	2 Port 1 - +45	TRUE	TRUE
BUC0012	2	2 Port 2 - -45	TRUE	TRUE
BUC0012	3	3 Port 1 - +45	TRUE	TRUE
BUC0012	3	3 Port 2 - -45	TRUE	TRUE
BUC0013	1	1 Port 1 - +45	TRUE	TRUE
BUC0013	1	1 Port 2 - -45	TRUE	TRUE
BUC0013	2	2 Port 1 - +45	TRUE	TRUE
BUC0013	2	2 Port 2 - -45	TRUE	TRUE
BUC0013	3	3 Port 1 - +45	TRUE	TRUE
BUC0013	3	3 Port 2 - -45	TRUE	TRUE
BUC0014	1	1 Port 1 - +45	TRUE	TRUE
BUC0014	1	1 Port 2 - -45	TRUE	TRUE
BUC0014	2	2 Port 1 - +45	TRUE	TRUE
BUC0014	2	2 Port 2 - -45	TRUE	TRUE
BUC0014	3	3 Port 1 - +45	TRUE	TRUE
BUC0014	3	3 Port 2 - -45	TRUE	TRUE
BUC0015	1	1 Port 1 - +45	TRUE	TRUE
BUC0015	1	1 Port 2 - -45	TRUE	TRUE
BUC0015	2	2 Port 1 - +45	TRUE	TRUE
BUC0015	2	2 Port 2 - -45	TRUE	TRUE
BUC0015	3	3 Port 1 - +45	TRUE	TRUE
BUC0015	3	3 Port 2 - -45	TRUE	TRUE
BUC0016	1	1 Port 1 - +45	TRUE	TRUE
BUC0016	1	1 Port 2 - -45	TRUE	TRUE
BUC0016	2	2 Port 1 - +45	TRUE	TRUE
BUC0016	2	2 Port 2 - -45	TRUE	TRUE
BUC0016	3	3 Port 1 - +45	TRUE	TRUE
BUC0016	3	3 Port 2 - -45	TRUE	TRUE

Sector_Antenna_Ports

BUC0017	1	1 Port 1 - +45	TRUE	TRUE
BUC0017	1	1 Port 2 - -45	TRUE	TRUE
BUC0017	2	2 Port 1 - +45	TRUE	TRUE
BUC0017	2	2 Port 2 - -45	TRUE	TRUE
BUC0017	3	3 Port 1 - +45	TRUE	TRUE
BUC0017	3	3 Port 2 - -45	TRUE	TRUE
BUC0018	1	1 Port 1	TRUE	TRUE
BUC0018	2	2 Port 1	TRUE	TRUE
BUC0018	3	3 Port 1	TRUE	TRUE
BUC0018	4	4 Port 1 - +45	TRUE	TRUE
BUC0018	4	4 Port 2 - -45	TRUE	TRUE
BUC0019	1	1 Port 1	TRUE	TRUE
BUC0019	2	2 Port 1	TRUE	TRUE
BUC0019	3	3 Port 1	TRUE	TRUE
BUC0019	4	4 Port 1 - +45	TRUE	TRUE
BUC0019	4	4 Port 2 - -45	TRUE	TRUE
BUC0020	1	1 Port 1 - +45	TRUE	TRUE
BUC0020	1	1 Port 2 - -45	TRUE	TRUE
BUC0020	2	2 Port 1 - +45	TRUE	TRUE
BUC0020	2	2 Port 2 - -45	TRUE	TRUE
BUC0020	3	3 Port 1 - +45	TRUE	TRUE
BUC0020	3	3 Port 2 - -45	TRUE	TRUE
BUC0020	4	4 Port 1 - +45	TRUE	TRUE
BUC0020	4	4 Port 2 - -45	TRUE	TRUE
BUC0021	1	1 Port 1 - +45	TRUE	TRUE
BUC0021	1	1 Port 2 - -45	TRUE	TRUE
BUC0021	2	2 Port 1	TRUE	TRUE
BUC0021	3	3 Port 1 - +45	TRUE	TRUE
BUC0021	3	3 Port 2 - -45	TRUE	TRUE
BUC0021	4	4 Port 1 - +45	TRUE	TRUE
BUC0021	4	4 Port 2 - -45	TRUE	TRUE
BUC0022	1	1 Port 1	TRUE	TRUE
BUC0022	2	2 Port 1	TRUE	TRUE
BUC0022	3	3 Port 1	TRUE	TRUE
BUC0023	1	1 Port 1 - +45	TRUE	TRUE
BUC0023	1	1 Port 2 - -45	TRUE	TRUE
BUC0023	2	2 Port 1 - +45	TRUE	TRUE
BUC0023	2	2 Port 2 - -45	TRUE	TRUE
BUC0023	3	3 Port 1 - +45	TRUE	TRUE
BUC0023	3	3 Port 2 - -45	TRUE	TRUE
BUC0024	1	1 Port 1	TRUE	TRUE
BUC0024	2	2 Port 1	TRUE	TRUE
BUC0024	3	3 Port 1	TRUE	TRUE
BUC0024	4	4 Port 1 - +45	TRUE	TRUE
BUC0024	4	4 Port 2 - -45	TRUE	TRUE
BUC0025	1	1 Port 1 - +45	TRUE	TRUE
BUC0025	1	1 Port 2 - -45	TRUE	TRUE
BUC0025	2	2 Port 1 - +45	TRUE	TRUE
BUC0025	2	2 Port 2 - -45	TRUE	TRUE
BUC0025	3	3 Port 1 - +45	TRUE	TRUE
BUC0025	3	3 Port 2 - -45	TRUE	TRUE

Sector_Antenna_Ports

BUC0026	1	1 Port 1	TRUE	TRUE
BUC0026	2	2 Port 1	TRUE	TRUE
BUC0026	3	3 Port 1	TRUE	TRUE
BUC0026	4	4 Port 1	TRUE	TRUE
BUC0027	1	1 Port 1 - +45	TRUE	TRUE
BUC0027	1	1 Port 2 - -45	TRUE	TRUE
BUC0027	2	2 Port 1 - +45	TRUE	TRUE
BUC0027	2	2 Port 2 - -45	TRUE	TRUE
BUC0027	3	3 Port 1 - +45	TRUE	TRUE
BUC0027	3	3 Port 2 - -45	TRUE	TRUE
BUC0028	1	1 Port 1	TRUE	TRUE
BUC0028	2	2 Port 1	TRUE	TRUE
BUC0028	3	3 Port 1	TRUE	TRUE
BUC0029	1	1 Port 1 - +45	TRUE	TRUE
BUC0029	1	1 Port 2 - -45	TRUE	TRUE
BUC0029	2	2 Port 1 - +45	TRUE	TRUE
BUC0029	2	2 Port 2 - -45	TRUE	TRUE
BUC0029	3	3 Port 1 - +45	TRUE	TRUE
BUC0029	3	3 Port 2 - -45	TRUE	TRUE
BUC0030	1	1 Port 1 - +45	TRUE	TRUE
BUC0030	1	1 Port 2 - -45	TRUE	TRUE
BUC0030	2	2 Port 1	TRUE	TRUE
BUC0030	3	3 Port 1 - +45	TRUE	TRUE
BUC0030	3	3 Port 2 - -45	TRUE	TRUE
BUC0031	1	1 Port 1 - +45	TRUE	TRUE
BUC0031	1	1 Port 2 - -45	TRUE	TRUE
BUC0031	2	2 Port 1 - +45	TRUE	TRUE
BUC0031	2	2 Port 2 - -45	TRUE	TRUE
BUC0031	3	3 Port 1	TRUE	TRUE
BUC0031	4	4 Port 1 - +45	TRUE	TRUE
BUC0031	4	4 Port 2 - -45	TRUE	TRUE
BUC0032	1	1 Port 1 - +45	TRUE	TRUE
BUC0032	1	1 Port 2 - -45	TRUE	TRUE
BUC0032	2	2 Port 1 - +45	TRUE	TRUE
BUC0032	2	2 Port 2 - -45	TRUE	TRUE
BUC0033	1	1 Port 1 - +45	TRUE	TRUE
BUC0033	1	1 Port 2 - -45	TRUE	TRUE
BUC0033	2	2 Port 1 - +45	TRUE	TRUE
BUC0033	2	2 Port 2 - -45	TRUE	TRUE
BUC0033	3	3 Port 1 - +45	TRUE	TRUE
BUC0033	3	3 Port 2 - -45	TRUE	TRUE
BUC0034	1	1 Port 1 - +45	TRUE	TRUE
BUC0034	1	1 Port 2 - -45	TRUE	TRUE
BUC0034	2	2 Port 1 - +45	TRUE	TRUE
BUC0034	2	2 Port 2 - -45	TRUE	TRUE
BUC0034	3	3 Port 1 - +45	TRUE	TRUE
BUC0034	3	3 Port 2 - -45	TRUE	TRUE
BUC0034	4	4 Port 1 - +45	TRUE	TRUE
BUC0034	4	4 Port 2 - -45	TRUE	TRUE
BUC0035	1	1 Port 1 - +45	TRUE	TRUE
BUC0035	1	1 Port 2 - -45	TRUE	TRUE

Sector_Antenna_Ports

BUC0035	2	2 Port 1 - +45	TRUE	TRUE
BUC0035	2	2 Port 2 - -45	TRUE	TRUE
BUC0035	3	3 Port 1	TRUE	TRUE
BUC0036	1	1 Port 1 - +45	TRUE	TRUE
BUC0036	1	1 Port 2 - -45	TRUE	TRUE
BUC0036	2	2 Port 1 - +45	TRUE	TRUE
BUC0036	2	2 Port 2 - -45	TRUE	TRUE
BUC0036	3	3 Port 1 - +45	TRUE	TRUE
BUC0036	3	3 Port 2 - -45	TRUE	TRUE
BUC0037	1	1 Port 1 - +45	TRUE	TRUE
BUC0037	1	1 Port 2 - -45	TRUE	TRUE
BUC0037	2	2 Port 1 - +45	TRUE	TRUE
BUC0037	2	2 Port 2 - -45	TRUE	TRUE
BUC0037	3	3 Port 1 - +45	TRUE	TRUE
BUC0037	3	3 Port 2 - -45	TRUE	TRUE
BUC0038	1	1 Port 1 - +45	TRUE	TRUE
BUC0038	1	1 Port 2 - -45	TRUE	TRUE
BUC0038	2	2 Port 1 - +45	TRUE	TRUE
BUC0038	2	2 Port 2 - -45	TRUE	TRUE
BUC0038	3	3 Port 1 - +45	TRUE	TRUE
BUC0038	3	3 Port 2 - -45	TRUE	TRUE
BUC0039	1	1 Port 1	TRUE	TRUE
BUC0039	2	2 Port 1	TRUE	TRUE
BUC0039	3	3 Port 1	TRUE	TRUE
BUC0040	1	1 Port 1 - +45	TRUE	TRUE
BUC0040	1	1 Port 2 - -45	TRUE	TRUE
BUC0040	2	2 Port 1 - +45	TRUE	TRUE
BUC0040	2	2 Port 2 - -45	TRUE	TRUE
BUC0040	3	3 Port 1 - +45	TRUE	TRUE
BUC0040	3	3 Port 2 - -45	TRUE	TRUE
BUC0040	4	4 Port 1 - +45	TRUE	TRUE
BUC0040	4	4 Port 2 - -45	TRUE	TRUE
BUC0041	1	1 Port 1 - +45	TRUE	TRUE
BUC0041	1	1 Port 2 - -45	TRUE	TRUE
BUC0041	2	2 Port 1 - +45	TRUE	TRUE
BUC0041	2	2 Port 2 - -45	TRUE	TRUE
BUC0041	3	3 Port 1 - +45	TRUE	TRUE
BUC0041	3	3 Port 2 - -45	TRUE	TRUE
BUC0041	4	4 Port 1 - +45	TRUE	TRUE
BUC0041	4	4 Port 2 - -45	TRUE	TRUE
BUC0042	1	1 Port 1 - +45	TRUE	TRUE
BUC0042	1	1 Port 2 - -45	TRUE	TRUE
BUC0042	2	2 Port 1 - +45	TRUE	TRUE
BUC0042	2	2 Port 2 - -45	TRUE	TRUE
BUC0042	3	3 Port 1 - +45	TRUE	TRUE
BUC0042	3	3 Port 2 - -45	TRUE	TRUE
BUC0043	1	1 Port 1 - +45	TRUE	TRUE
BUC0043	1	1 Port 2 - -45	TRUE	TRUE
BUC0043	2	2 Port 1 - +45	TRUE	TRUE
BUC0043	2	2 Port 2 - -45	TRUE	TRUE
BUC0043	3	3 Port 1 - +45	TRUE	TRUE

Sector_Antenna_Ports

BUC0043	3	3 Port 2 - -45	TRUE	TRUE
BUC0044	1	1 Port 1 - +45	TRUE	TRUE
BUC0044	1	1 Port 2 - -45	TRUE	TRUE
BUC0044	2	2 Port 1 - +45	TRUE	TRUE
BUC0044	2	2 Port 2 - -45	TRUE	TRUE
BUC0044	3	3 Port 1 - +45	TRUE	TRUE
BUC0044	3	3 Port 2 - -45	TRUE	TRUE
BUC0045	1	1 Port 1 - +45	TRUE	TRUE
BUC0045	1	1 Port 2 - -45	TRUE	TRUE
BUC0045	2	2 Port 1 - +45	TRUE	TRUE
BUC0045	2	2 Port 2 - -45	TRUE	TRUE
BUC0045	3	3 Port 1 - +45	TRUE	TRUE
BUC0045	3	3 Port 2 - -45	TRUE	TRUE
BUC0046	1	1 Port 1 - +45	TRUE	TRUE
BUC0046	1	1 Port 2 - -45	TRUE	TRUE
BUC0046	2	2 Port 1	TRUE	TRUE
BUC0046	3	3 Port 1	TRUE	TRUE
BUC0047	1	1 Port 1 - +45	TRUE	TRUE
BUC0047	1	1 Port 2 - -45	TRUE	TRUE
BUC0047	2	2 Port 1	TRUE	TRUE
BUC0047	3	3 Port 1	TRUE	TRUE
BUC0048	1	1 Port 1 - +45	TRUE	TRUE
BUC0048	1	1 Port 2 - -45	TRUE	TRUE
BUC0048	2	2 Port 1 - +45	TRUE	TRUE
BUC0048	2	2 Port 2 - -45	TRUE	TRUE
BUC0048	3	3 Port 1 - +45	TRUE	TRUE
BUC0048	3	3 Port 2 - -45	TRUE	TRUE
BUC0049	1	1 Port 1 - +45	TRUE	TRUE
BUC0049	1	1 Port 2 - -45	TRUE	TRUE
BUC0049	2	2 Port 1 - +45	TRUE	TRUE
BUC0049	2	2 Port 2 - -45	TRUE	TRUE
BUC0049	3	3 Port 1 - +45	TRUE	TRUE
BUC0049	3	3 Port 2 - -45	TRUE	TRUE
BUC0049	4	4 Port 1 - +45	TRUE	TRUE
BUC0049	4	4 Port 2 - -45	TRUE	TRUE
BUC0050	1	1 Port 1 - +45	TRUE	TRUE
BUC0050	1	1 Port 2 - -45	TRUE	TRUE
BUC0050	2	2 Port 1 - +45	TRUE	TRUE
BUC0050	2	2 Port 2 - -45	TRUE	TRUE
BUC0050	3	3 Port 1 - +45	TRUE	TRUE
BUC0050	3	3 Port 2 - -45	TRUE	TRUE
BUC0050	4	4 Port 1 - +45	TRUE	TRUE
BUC0050	4	4 Port 2 - -45	TRUE	TRUE
BUC0051	1	1 Port 1	TRUE	TRUE
BUC0051	2	2 Port 1	TRUE	TRUE
BUC0051	3	3 Port 1 - +45	TRUE	TRUE
BUC0051	3	3 Port 2 - -45	TRUE	TRUE
BUC0052	1	1 Port 1 - +45	TRUE	TRUE
BUC0052	1	1 Port 2 - -45	TRUE	TRUE
BUC0052	2	2 Port 1 - +45	TRUE	TRUE
BUC0052	2	2 Port 2 - -45	TRUE	TRUE

Sector_Antenna_Ports

BUC0052	3	3 Port 1 - +45	TRUE	TRUE
BUC0052	3	3 Port 2 - -45	TRUE	TRUE
BUC0053	1	1 Port 1 - +45	TRUE	TRUE
BUC0053	1	1 Port 2 - -45	TRUE	TRUE
BUC0053	2	2 Port 1 - +45	TRUE	TRUE
BUC0053	2	2 Port 2 - -45	TRUE	TRUE
BUC0053	3	3 Port 1 - +45	TRUE	TRUE
BUC0053	3	3 Port 2 - -45	TRUE	TRUE
BUC0054	1	1 Port 1	TRUE	TRUE
BUC0054	2	2 Port 1 - +45	TRUE	TRUE
BUC0054	2	2 Port 2 - -45	TRUE	TRUE
BUC0054	3	3 Port 1 - +45	TRUE	TRUE
BUC0054	3	3 Port 2 - -45	TRUE	TRUE
BUC0055	1	1 Port 1 - +45	TRUE	TRUE
BUC0055	1	1 Port 2 - -45	TRUE	TRUE
BUC0055	2	2 Port 1 - +45	TRUE	TRUE
BUC0055	2	2 Port 2 - -45	TRUE	TRUE
BUC0055	3	3 Port 1 - +45	TRUE	TRUE
BUC0055	3	3 Port 2 - -45	TRUE	TRUE
BUC0056	1	1 Port 1 - +45	TRUE	TRUE
BUC0056	1	1 Port 2 - -45	TRUE	TRUE
BUC0057	1	1 Port 1 - +45	TRUE	TRUE
BUC0057	1	1 Port 2 - -45	TRUE	TRUE
BUC0058	1	1 Port 1 - +45	TRUE	TRUE
BUC0058	1	1 Port 2 - -45	TRUE	TRUE
BUC0058	2	2 Port 1 - +45	TRUE	TRUE
BUC0058	2	2 Port 2 - -45	TRUE	TRUE
BUC0059	1	1 Port 1 - +45	TRUE	TRUE
BUC0059	1	1 Port 2 - -45	TRUE	TRUE
BUC0059	2	2 Port 1 - +45	TRUE	TRUE
BUC0059	2	2 Port 2 - -45	TRUE	TRUE
BUC0060	1	1 Port 1 - +45	TRUE	TRUE
BUC0060	1	1 Port 2 - -45	TRUE	TRUE
BUC0060	2	2 Port 1 - +45	TRUE	TRUE
BUC0060	2	2 Port 2 - -45	TRUE	TRUE
BUC0061	1	1 Port 1 - +45	TRUE	TRUE
BUC0061	1	1 Port 2 - -45	TRUE	TRUE
BUC0062	1	1 Port 1 - +45	TRUE	TRUE
BUC0062	1	1 Port 2 - -45	TRUE	TRUE
BUC0062	2	2 Port 1 - +45	TRUE	TRUE
BUC0062	2	2 Port 2 - -45	TRUE	TRUE
BUC0062	3	3 Port 1 - +45	TRUE	TRUE
BUC0062	3	3 Port 2 - -45	TRUE	TRUE
BUC0063	1	1 Port 1 - +45	TRUE	TRUE
BUC0063	1	1 Port 2 - -45	TRUE	TRUE
BUC0063	2	2 Port 1 - +45	TRUE	TRUE
BUC0063	2	2 Port 2 - -45	TRUE	TRUE
BUC0063	3	3 Port 1 - +45	TRUE	TRUE
BUC0063	3	3 Port 2 - -45	TRUE	TRUE
BUC0064	1	1 Port 1 - +45	TRUE	TRUE
BUC0064	1	1 Port 2 - -45	TRUE	TRUE

Sector_Antenna_Ports

BUC0064	2	2 Port 1 - +45	TRUE	TRUE
BUC0064	2	2 Port 2 - -45	TRUE	TRUE
BUC0064	3	3 Port 1	TRUE	TRUE
BUC0065	1	1 Port 1 - +45	TRUE	TRUE
BUC0065	1	1 Port 2 - -45	TRUE	TRUE
BUC0065	2	2 Port 1 - +45	TRUE	TRUE
BUC0065	2	2 Port 2 - -45	TRUE	TRUE
BUC0066	1	1 Port 1 - +45	TRUE	TRUE
BUC0066	1	1 Port 2 - -45	TRUE	TRUE
BUC0066	2	2 Port 1 - +45	TRUE	TRUE
BUC0066	2	2 Port 2 - -45	TRUE	TRUE
BUC0066	3	3 Port 1 - +45	TRUE	TRUE
BUC0066	3	3 Port 2 - -45	TRUE	TRUE
BUC0067	1	1 Port 1 - +45	TRUE	TRUE
BUC0067	1	1 Port 2 - -45	TRUE	TRUE
BUC0067	2	2 Port 1 - +45	TRUE	TRUE
BUC0067	2	2 Port 2 - -45	TRUE	TRUE
BUC0067	3	3 Port 1 - +45	TRUE	TRUE
BUC0067	3	3 Port 2 - -45	TRUE	TRUE
BUC0068	1	1 Port 1 - +45	TRUE	TRUE
BUC0068	1	1 Port 2 - -45	TRUE	TRUE
BUC0068	2	2 Port 1 - +45	TRUE	TRUE
BUC0068	2	2 Port 2 - -45	TRUE	TRUE
BUC0068	3	3 Port 1 - +45	TRUE	TRUE
BUC0068	3	3 Port 2 - -45	TRUE	TRUE
BUC0070	1	1 Port 1 - +45	TRUE	TRUE
BUC0070	1	1 Port 2 - -45	TRUE	TRUE
BUC0070	2	2 Port 1 - +45	TRUE	TRUE
BUC0070	2	2 Port 2 - -45	TRUE	TRUE
BUC0070	3	3 Port 1 - +45	TRUE	TRUE
BUC0070	3	3 Port 2 - -45	TRUE	TRUE
BUC0071	1	1 Port 1 - +45	TRUE	TRUE
BUC0071	1	1 Port 2 - -45	TRUE	TRUE
BUC0071	2	2 Port 1 - +45	TRUE	TRUE
BUC0071	2	2 Port 2 - -45	TRUE	TRUE
BUC0071	3	3 Port 1 - +45	TRUE	TRUE
BUC0071	3	3 Port 2 - -45	TRUE	TRUE
BUC0072	1	1 Port 1 - +45	TRUE	TRUE
BUC0072	1	1 Port 2 - -45	TRUE	TRUE
BUC0072	2	2 Port 1 - +45	TRUE	TRUE
BUC0072	2	2 Port 2 - -45	TRUE	TRUE
BUC0072	3	3 Port 1 - +45	TRUE	TRUE
BUC0072	3	3 Port 2 - -45	TRUE	TRUE
BUC0073	1	1 Port 1	TRUE	TRUE
BUC0073	2	2 Port 1 - +45	TRUE	TRUE
BUC0073	2	2 Port 2 - -45	TRUE	TRUE
BUC0073	3	3 Port 1 - +45	TRUE	TRUE
BUC0073	3	3 Port 2 - -45	TRUE	TRUE
BUC0074	1	1 Port 1 - +45	TRUE	TRUE
BUC0074	1	1 Port 2 - -45	TRUE	TRUE
BUC0074	2	2 Port 1 - +45	TRUE	TRUE

Sector_Antenna_Ports

BUC0074	2	2 Port 2 - -45	TRUE	TRUE
BUC0075	1	1 Port 1 - +45	TRUE	TRUE
BUC0075	1	1 Port 2 - -45	TRUE	TRUE
BUC0075	2	2 Port 1 - +45	TRUE	TRUE
BUC0075	2	2 Port 2 - -45	TRUE	TRUE
BUC0075	3	3 Port 1 - +45	TRUE	TRUE
BUC0075	3	3 Port 2 - -45	TRUE	TRUE
BUC0076	1	1 Port 1 - +45	TRUE	TRUE
BUC0076	1	1 Port 2 - -45	TRUE	TRUE
BUC0076	2	2 Port 1 - +45	TRUE	TRUE
BUC0076	2	2 Port 2 - -45	TRUE	TRUE
BUC0076	3	3 Port 1 - +45	TRUE	TRUE
BUC0076	3	3 Port 2 - -45	TRUE	TRUE
BUC0077	1	1 Port 1 - +45	TRUE	TRUE
BUC0077	1	1 Port 2 - -45	TRUE	TRUE
BUC0077	2	2 Port 1 - +45	TRUE	TRUE
BUC0077	2	2 Port 2 - -45	TRUE	TRUE
BUC0077	3	3 Port 1 - +45	TRUE	TRUE
BUC0077	3	3 Port 2 - -45	TRUE	TRUE
BUC0080	1	1 Port 1 - +45	TRUE	TRUE
BUC0080	1	1 Port 2 - -45	TRUE	TRUE
BUC0080	2	2 Port 1 - +45	TRUE	TRUE
BUC0080	2	2 Port 2 - -45	TRUE	TRUE
BUC0080	3	3 Port 1 - +45	TRUE	TRUE
BUC0080	3	3 Port 2 - -45	TRUE	TRUE

Repeaters

Site ID	Repeater ID	Donor Site ID	Donor Sector	Technology	Active	Donor Type
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Repeaters

Donor Antenn Donor Link C: Donor Cable I Donor Propag Donor Maske Service Prop: Service Distai

Repeaters

Service Radiø Additional Iso Isolation (dB) Display Scher Group: GENE Group: SUBU Group: URBA

NO

Repeater_Antennas

Site ID	Repeater ID	Antenna ID	Horizontal Be	Vertical Bear	Link Configur	Cable Length
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Repeater_Antennas

Power Split (%)

Repeater_Antenna_Ports

Site ID	Repeater ID	Antenna ID	Port Name	Downlink	Uplink
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GSM_Base_Stations

Site ID	BTS Name	MCC	MNC	BSC	MSC	Base Station
BUC0001	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0002	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0003	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0004	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0005	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0006	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0007	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0008	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0009	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0010	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0011	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0012	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0013	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0014	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0015	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0016	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0017	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0018	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0019	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0020	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0021	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0022	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0023	GSM		732	103		GSM_BTS_1
BUC0024	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0025	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0026	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0027	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0028	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0029	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0030	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0031	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0032	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0033	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0034	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0035	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0036	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0037	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0038	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0039	GSM		732	103 BSCBUC01	MSOFT1	GSM_BTS_1
BUC0040	GSM		732	103		GSM_BTS_1
BUC0041	GSM		732	103		GSM_BTS_1
BUC0042	GSM		732	103		GSM_BTS_1
BUC0043	GSM		732	103		GSM_BTS_1
BUC0044	GSM		732	103		GSM_BTS_1
BUC0045	GSM		732	103		GSM_BTS_1
BUC0046	GSM		732	103		GSM_BTS_1
BUC0047	GSM		732	103		GSM_BTS_1
BUC0048	GSM		732	103		GSM_BTS_1
BUC0049	GSM		732	103		GSM_BTS_1
BUC0050	GSM		732	103		GSM_BTS_1

GSM_Base_Stations

BUC0051	GSM	732	103	GSM_BTS_1
BUC0052	GSM	732	103	GSM_BTS_1
BUC0053	GSM	732	103	GSM_BTS_1
BUC0054	GSM	732	103	GSM_BTS_1
BUC0055	GSM	732	103	GSM_BTS_1
BUC0056	GSM	732	103	GSM_BTS_1
BUC0057	GSM	732	103	GSM_BTS_1
BUC0058	GSM	732	103	GSM_BTS_1
BUC0059	GSM	732	103	GSM_BTS_1
BUC0060	GSM	732	103	GSM_BTS_1
BUC0061	GSM	732	103	GSM_BTS_1
BUC0062	GSM	732	103	GSM_BTS_1
BUC0063	GSM	732	103	GSM_BTS_1
BUC0064	GSM	732	103	GSM_BTS_1
BUC0065	GSM	732	103	GSM_BTS_1
BUC0066	GSM	732	103	GSM_BTS_1
BUC0067	GSM	732	103	GSM_BTS_1
BUC0068	GSM	732	103	GSM_BTS_1
BUC0070	GSM	732	103	GSM_BTS_1
BUC0071	GSM	732	103	GSM_BTS_1
BUC0072	GSM	732	103	GSM_BTS_1
BUC0073	GSM	732	103	GSM_BTS_1
BUC0074	GSM	732	103	GSM_BTS_1
BUC0075	GSM	732	103	GSM_BTS_1
BUC0076	GSM	732	103	GSM_BTS_1
BUC0077	GSM	732	103	GSM_BTS_1
BUC0080	GSM	732	103	GSM_BTS_1

Type

GSM_Sectors

Site ID	Sector ID	Timing Advar	LAC	RAC	BSIC	NCC
BUC0001	1	35	20200	0	0	
BUC0001	2	35	20200	0	0	
BUC0001	3	35	20200	0	0	
BUC0001	4	35	0	0	0	
BUC0002	1	35	20200	0	0	
BUC0002	2	35	20200	0	0	
BUC0002	3	35	20200	0	0	
BUC0003	1	35	20200	0	0	
BUC0003	2	35	20200	0	0	
BUC0003	3	35	20200	0	0	
BUC0004	1	35	20200	0	0	
BUC0004	2	35	20200	0	0	
BUC0004	3	35	20200	0	0	
BUC0004	4	0	0	0	0	
BUC0005	1	35	20200	0	0	
BUC0005	2	35	20200	0	0	
BUC0005	3	35	20200	0	0	
BUC0006	1	35	20200	0	0	
BUC0006	2	35	20200	0	0	
BUC0006	3	35	20200	0	0	
BUC0007	1	35	20200	0	0	
BUC0007	2	35	20200	0	0	
BUC0007	3	35	20200	0	0	
BUC0007	4	0	0	0	0	
BUC0008	1	35	20200	0	0	
BUC0008	2	35	20200	0	0	
BUC0008	3	35	20200	0	0	
BUC0008	4	0	0	0	0	
BUC0009	1	35	20200	0	0	
BUC0009	2	35	20200	0	0	
BUC0009	3	35	20200	0	0	
BUC0010	1	35	20200	0	0	
BUC0010	2	35	20200	0	0	
BUC0010	3	35	20200	0	0	
BUC0011	1	35	20200	0	0	
BUC0011	2	35	20200	0	0	
BUC0011	3	35	20200	0	0	
BUC0012	1	35	20200	0	0	
BUC0012	2	35	20200	0	0	
BUC0012	3	35	20200	0	0	
BUC0013	1	35	20200	0	0	
BUC0013	2	35	20200	0	0	
BUC0013	3	35	20200	0	0	
BUC0014	1	35	20200	0	0	
BUC0014	2	35	20200	0	0	
BUC0014	3	35	20200	0	0	
BUC0015	1	35	20200	0	0	
BUC0015	2	35	20200	0	0	
BUC0015	3	35	20200	0	0	
BUC0016	1	35	20200	0	0	

GSM_Sectors

BUC0016	2	35	20200	0
BUC0016	3	35	20200	0
BUC0017	1	35	20200	0
BUC0017	2	35	20200	0
BUC0017	3	35	20200	0
BUC0018	1	35	20200	0
BUC0018	2	35	20200	0
BUC0018	3	35	20200	0
BUC0018	4	0	0	0
BUC0019	1	35	20200	0
BUC0019	2	35	20200	0
BUC0019	3	35	20200	0
BUC0019	4	0	0	0
BUC0020	1	35	20200	0
BUC0020	2	35	20200	0
BUC0020	3	35	20200	0
BUC0020	4	0	0	0
BUC0021	1	35	20200	0
BUC0021	2	35	20200	0
BUC0021	3	35	20200	0
BUC0021	4	0	0	0
BUC0022	1	35	20200	0
BUC0022	2	35	20200	0
BUC0022	3	35	20200	0
BUC0023	1	0	0	0
BUC0023	2	0	0	0
BUC0023	3	0	0	0
BUC0024	1	35	20200	0
BUC0024	2	35	20200	0
BUC0024	3	35	20200	0
BUC0024	4	0	0	0
BUC0025	1	35	20200	0
BUC0025	2	35	20200	0
BUC0025	3	35	20200	0
BUC0026	1	35	20200	0
BUC0026	2	35	20200	0
BUC0026	3	35	20200	0
BUC0026	4	35	20200	0
BUC0027	1	35	20200	0
BUC0027	2	35	20200	0
BUC0027	3	35	20200	0
BUC0028	1	35	20200	0
BUC0028	2	35	20200	0
BUC0028	3	35	20200	0
BUC0029	1	35	20200	0
BUC0029	2	35	20200	0
BUC0029	3	35	20200	0
BUC0030	1	35	20200	0
BUC0030	2	35	20200	0
BUC0030	3	35	20200	0
BUC0031	1	35	20200	0

GSM_Sectors

BUC0031	2	35	20200	0
BUC0031	3	35	20200	0
BUC0031	4	0	0	0
BUC0032	1	35	20200	0
BUC0032	2	35	20200	0
BUC0033	1	35	20200	0
BUC0033	2	35	20200	0
BUC0033	3	35	20200	0
BUC0034	1	35	20200	0
BUC0034	2	35	20200	0
BUC0034	3	35	20200	0
BUC0034	4	0	0	0
BUC0035	1	35	20200	0
BUC0035	2	35	20200	0
BUC0035	3	35	20200	0
BUC0036	1	35	20200	0
BUC0036	2	35	20200	0
BUC0036	3	35	20200	0
BUC0037	1	35	20200	0
BUC0037	2	35	20200	0
BUC0037	3	35	20200	0
BUC0038	1	35	20200	0
BUC0038	2	35	20200	0
BUC0038	3	0	0	0
BUC0039	1	35	0	0
BUC0039	2	35	0	0
BUC0039	3	35	0	0
BUC0040	1	0	0	0
BUC0040	2	0	0	0
BUC0040	3	0	0	0
BUC0040	4	0	0	0
BUC0041	1	0	0	0
BUC0041	2	0	0	0
BUC0041	3	0	0	0
BUC0041	4	0	0	0
BUC0042	1	0	0	0
BUC0042	2	0	0	0
BUC0042	3	0	0	0
BUC0043	1	0	0	0
BUC0043	2	0	0	0
BUC0043	3	0	0	0
BUC0044	1	0	0	0
BUC0044	2	0	0	0
BUC0044	3	0	0	0
BUC0045	1	0	0	0
BUC0045	2	0	0	0
BUC0045	3	0	0	0
BUC0046	1	0	0	0
BUC0046	2	0	0	0
BUC0046	3	0	0	0
BUC0047	1	0	0	0

GSM_Sectors

BUC0047	2	0	0	0
BUC0047	3	0	0	0
BUC0048	1	0	0	0
BUC0048	2	0	0	0
BUC0048	3	0	0	0
BUC0049	1	0	0	0
BUC0049	2	0	0	0
BUC0049	3	0	0	0
BUC0049	4	0	0	0
BUC0050	1	0	0	0
BUC0050	2	0	0	0
BUC0050	3	0	0	0
BUC0050	4	0	0	0
BUC0051	1	0	0	0
BUC0051	2	0	0	0
BUC0051	3	0	0	0
BUC0052	1	0	0	0
BUC0052	2	0	0	0
BUC0052	3	0	0	0
BUC0053	1	0	0	0
BUC0053	2	0	0	0
BUC0053	3	0	0	0
BUC0054	1	0	0	0
BUC0054	2	0	0	0
BUC0054	3	0	0	0
BUC0055	1	0	0	0
BUC0055	2	0	0	0
BUC0055	3	0	0	0
BUC0056	1	0	0	0
BUC0057	1	0	0	0
BUC0058	1	0	0	0
BUC0058	2	0	0	0
BUC0059	1	0	0	0
BUC0059	2	0	0	0
BUC0060	1	0	0	0
BUC0060	2	0	0	0
BUC0061	1	0	0	0
BUC0062	1	0	0	0
BUC0062	2	0	0	0
BUC0062	3	0	0	0
BUC0063	1	0	0	0
BUC0063	2	0	0	0
BUC0063	3	0	0	0
BUC0064	1	0	0	0
BUC0064	2	0	0	0
BUC0064	3	0	0	0
BUC0065	1	0	0	0
BUC0065	2	0	0	0
BUC0066	1	0	0	0
BUC0066	2	0	0	0
BUC0066	3	0	0	0

GSM_Sectors

BUC0067	1	0	0	0
BUC0067	2	0	0	0
BUC0067	3	0	0	0
BUC0068	1	0	0	0
BUC0068	2	0	0	0
BUC0068	3	0	0	0
BUC0070	1	0	0	0
BUC0070	2	0	0	0
BUC0070	3	0	0	0
BUC0071	1	0	0	0
BUC0071	2	0	0	0
BUC0071	3	0	0	0
BUC0072	1	0	0	0
BUC0072	2	0	0	0
BUC0072	3	0	0	0
BUC0073	1	0	0	0
BUC0073	2	0	0	0
BUC0073	3	0	0	0
BUC0074	1	0	0	0
BUC0074	2	0	0	0
BUC0075	1	0	0	0
BUC0075	2	0	0	0
BUC0075	3	0	0	0
BUC0076	1	0	0	0
BUC0076	2	0	0	0
BUC0076	3	0	0	0
BUC0077	1	0	0	0
BUC0077	2	0	0	0
BUC0077	3	0	0	0
BUC0080	1	0	0	0
BUC0080	2	0	0	0
BUC0080	3	0	0	0

GSM_Sectors

BCC	Override Def	HCL Priority	HCL Signal O	HCL Maximur	HCL Minimum	Packet Throug
	FALSE					0
	FALSE					0
	FALSE					0
	FALSE					0
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GSM_Sectors

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GSM_Sectors

GPRS Maxim	EGPRS Maxim	Enable Multis	Maximum Nul	Carried Traffic	Offered Traffic	Hopping Type
		FALSE		0	0	NonHopping
		FALSE		0	0	NonHopping
		FALSE		0	0	NonHopping
		FALSE		0	0	NonHopping
		FALSE		0	0	NonHopping
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GSM_Sectors

FALSE	0	0 NonHopping
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FALSE	0	0 NonHopping

GSM_Sectors

DLPC Gain (c Enable Base: Minimum Pac Maximum Par HSN	Cost Factor (c PA Power (dE
FALSE	1 47.78
FALSE	1 47.78
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FALSE	1 47.78
FALSE	1 47.78
FALSE	1 47.78
FALSE	1 47.78
FALSE	1 47.78

GSM_Sectors

Total EIRP (d Uplink Comp Target Receive Level (dBm)

58.579998	10.9	-104
58.579998	10.9	-104
55.98	10.9	-104
61.58	9	-104
64.2299957	9.6	-104
61.73	9	-104
58.98	10.5	-104
56.3799973	10.5	-104
56.3799973	10.5	-104
60.2699966	10.5	-104
60.26	10.5	-104
60.2699966	10.5	-104
65.67	5	-104
61.48	9.1	-104
61.61	9.1	-104
61.61	9.1	-104
60.9699974	9.8	-104
60.829998	9.8	-104
58.48	9.8	-104
60.58	10	-104
60.78	10	-104
59.48	10	-104
63.28	5	-104
59.68	8.6	-104
60.88	8.6	-104
62.02	8.6	-104
60.43	10.2	-104
59.91	10.8	-104
57.48	10.8	-104
58.579998	9.7	-104
58.579998	9.7	-104
59.78	9.7	-104
60.71	10	-104
60.71	10	-104
60.73	10	-104
61.28	9.5	-104
57.3799973	9.5	-104
59.98	9.5	-104
59.98	9.5	-104
59.98	9.5	-104
57.3799973	9.5	-104
57.41	13.3	-104
57.46	13.3	-104
57.41	13.3	-104
61.51	9.2	-104
61.5599976	9.2	-104
60.28	9.2	-104
61.51	9.2	-104
61.43	9.2	-104
59.079998	9.2	-104

GSM_Sectors

61.21	9.5	-104
58.78	9.5	-104
61.21	9.5	-104
55.8799973	11	-104
59.71	11	-104
59.73	11	-104
64.43	5	-104
61.23	9.5	-104
61.1299973	9.5	-104
61.23	9.5	-104
65.7299957	5	-104
60.73	10	-104
60.71	10	-104
59.48	10	-104
59.48	10	-104
59.48	10	-104
60.5	10	-104
63.78	10	-104
60.73	10	-104
60.58	10	-104
63.78	10	-104
60.23	10.5	-104
65.7299957	5	-104
65.7299957	5	-104
63.28	5	-104
57.8799973	10.4	-104
57.579998	10.7	-104
59.829998	10.9	-104
59.829998	10.9	-104
60.53	10.2	-104
60.579998	10.2	-104
59.28	10.2	-104
52.68	14.2	-104
56.579998	14.2	-104
56.53	14.2	-104
56.53	14.2	-104
62.73	8	-104
62.73	8	-104
60.579998	7.7	-104
57.78	10.5	-104
57.78	10.5	-104
63.329998	10.5	-104
64.63	9.2	-104
61.53	9.2	-104
60.28	9.2	-104
57.579998	10.7	-104
57.579998	10.7	-104
60.079998	10.7	-104
64.2299957	9.6	-104
61.17	9.6	-104
61.03	9.6	-104

GSM_Sectors

61.16	9.6	-104
61.03	12.8	-104
57.87	12.8	-104
63.48	10.3	-104
60.4699974	10.3	-104
60.1999969	10.3	-104
60.62	10	-104
58.12	12.5	-104
62.76	8	-104
58.17	12.6	-104
62.76	8	-104
62.62	8	-104
62.71	8	-104
62.21	8.5	-104
62.23	8.5	-104
62.26	8.5	-104
62.98	6.5	-104
61.11	9.6	-104
59.52	11.1	-104
65.27	5.4	-104
65.27	5.4	-104
65.58	5	-104
60.46	10.3	-104
60.1999969	10.3	-104
59.1299973	10.3	-104
64.43	5	-104
64.43	5	-104
65.6199951	5	-104
65.71	5	-104
65.7599945	5	-104
65.56	5	-104
65.5	5	-104
65.71	5	-104
65.7599945	5	-104
65.71	5	-104
65.63	5	-104
65.63	5	-104
65.63	5	-104
65.56	5	-104
65.77	5	-104
65.77	5	-104
63.28	5	-104
63.28	5	-104
63.28	5	-104
65.71	5	-104
63.28	5	-104
65.63	5	-104
65.63	5	-104
65.7299957	5	-104
65.7299957	5	-104
65.71	5	-104

GSM_Sectors

65.7299957	5	-104
65.7299957	5	-104
65.71	5	-104
65.71	5	-104
65.71	5	-104
65.71	5	-104
64.4799957	5	-104
63.28	5	-104
64.4799957	5	-104
65.78	5	-104
65.71	5	-104
65.78	5	-104
65.63	5	-104
68.83	5	-104
68.83	5	-104
65.71	5	-104
65.77	5	-104
65.5	5	-104
65.71	5	-104
65.5	5	-104
65.78	5	-104
65.58	5	-104
65.7299957	5	-104
65.63	5	-104
65.71	5	-104
65.5	5	-104
65.71	5	-104
65.7599945	5	-104
64.4799957	5	-104
65.5	5	-104
65.77	5	-104
65.7599945	5	-104
65.63	5	-104
65.5	5	-104
63.28	5	-104
68.78	5	-104
64.4799957	5	-104
65.71	5	-104
65.63	5	-104
65.71	5	-104
65.78	5	-104
65.77	5	-104
65.71	5	-104
65.7599945	5	-104
65.63	5	-104
65.7299957	5	-104
65.7599945	5	-104
65.63	5	-104
65.6199951	5	-104
65.6199951	5	-104
65.78	5	-104

GSM_Sectors

65.5	5	-104
65.6199951	5	-104
65.6199951	5	-104
65.78	5	-104
65.78	5	-104
65.7599945	5	-104
65.71	5	-104
65.78	5	-104
65.7599945	5	-104
65.78	5	-104
65.6199951	5	-104
65.77	5	-104
65.63	5	-104
65.63	5	-104
65.78	5	-104
68.83	5	-104
64.4799957	5	-104
65.71	5	-104
65.56	5	-104
65.63	5	-104
65.5	5	-104
65.5	5	-104
65.5	5	-104
65.7599945	5	-104
65.7599945	5	-104
65.58	5	-104
65.78	5	-104
65.78	5	-104
65.78	5	-104
65.77	5	-104
65.58	5	-104
65.58	5	-104

GSM_Sector_Carriers

Site ID	Sector ID	Sector Hopping	Is Hopping	Index	Carrier Type	Band Name
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GSM_Sector_Carriers

Carrier Group	ARFCN	MAL	MAIO	HSN	Packet Enabl	Minimum Pac
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Maximum Packet Time Slot

GSM_Sector_CarrierDemands

Site ID	Sector ID	Carrier Type	Is Hopping	Demand	MAL Length
BUC0001	1	BCCH	FALSE	0	0
BUC0001	2	BCCH	FALSE	0	0
BUC0001	3	BCCH	FALSE	0	0
BUC0001	4	BCCH	FALSE	0	0
BUC0002	1	BCCH	FALSE	0	0
BUC0002	2	BCCH	FALSE	0	0
BUC0002	3	BCCH	FALSE	0	0
BUC0003	1	BCCH	FALSE	0	0
BUC0003	2	BCCH	FALSE	0	0
BUC0003	3	BCCH	FALSE	0	0
BUC0004	1	BCCH	FALSE	0	0
BUC0004	2	BCCH	FALSE	0	0
BUC0004	3	BCCH	FALSE	0	0
BUC0004	4	BCCH	FALSE	0	0
BUC0005	1	BCCH	FALSE	0	0
BUC0005	2	BCCH	FALSE	0	0
BUC0005	3	BCCH	FALSE	0	0
BUC0006	1	BCCH	FALSE	0	0
BUC0006	2	BCCH	FALSE	0	0
BUC0006	3	BCCH	FALSE	0	0
BUC0007	1	BCCH	FALSE	0	0
BUC0007	2	BCCH	FALSE	0	0
BUC0007	3	BCCH	FALSE	0	0
BUC0007	4	BCCH	FALSE	0	0
BUC0008	1	BCCH	FALSE	0	0
BUC0008	2	BCCH	FALSE	0	0
BUC0008	3	BCCH	FALSE	0	0
BUC0008	4	BCCH	FALSE	0	0
BUC0009	1	BCCH	FALSE	0	0
BUC0009	2	BCCH	FALSE	0	0
BUC0009	3	BCCH	FALSE	0	0
BUC0010	1	BCCH	FALSE	0	0
BUC0010	2	BCCH	FALSE	0	0
BUC0010	3	BCCH	FALSE	0	0
BUC0011	1	BCCH	FALSE	0	0
BUC0011	2	BCCH	FALSE	0	0
BUC0011	3	BCCH	FALSE	0	0
BUC0012	1	BCCH	FALSE	0	0
BUC0012	2	BCCH	FALSE	0	0
BUC0012	3	BCCH	FALSE	0	0
BUC0013	1	BCCH	FALSE	0	0
BUC0013	2	BCCH	FALSE	0	0
BUC0013	3	BCCH	FALSE	0	0
BUC0014	1	BCCH	FALSE	0	0
BUC0014	2	BCCH	FALSE	0	0
BUC0014	3	BCCH	FALSE	0	0
BUC0015	1	BCCH	FALSE	0	0
BUC0015	2	BCCH	FALSE	0	0
BUC0015	3	BCCH	FALSE	0	0
BUC0016	1	BCCH	FALSE	0	0

GSM_Sector_CarrierDemands

BUC0016	2	BCCH	FALSE	0	0
BUC0016	3	BCCH	FALSE	0	0
BUC0017	1	BCCH	FALSE	0	0
BUC0017	2	BCCH	FALSE	0	0
BUC0017	3	BCCH	FALSE	0	0
BUC0018	1	BCCH	FALSE	0	0
BUC0018	2	BCCH	FALSE	0	0
BUC0018	3	BCCH	FALSE	0	0
BUC0018	4	BCCH	FALSE	0	0
BUC0019	1	BCCH	FALSE	0	0
BUC0019	2	BCCH	FALSE	0	0
BUC0019	3	BCCH	FALSE	0	0
BUC0019	4	BCCH	FALSE	0	0
BUC0020	1	BCCH	FALSE	0	0
BUC0020	2	BCCH	FALSE	0	0
BUC0020	3	BCCH	FALSE	0	0
BUC0020	4	BCCH	FALSE	0	0
BUC0021	1	BCCH	FALSE	0	0
BUC0021	2	BCCH	FALSE	0	0
BUC0021	3	BCCH	FALSE	0	0
BUC0021	4	BCCH	FALSE	0	0
BUC0022	1	BCCH	FALSE	0	0
BUC0022	2	BCCH	FALSE	0	0
BUC0022	3	BCCH	FALSE	0	0
BUC0023	1	BCCH	FALSE	0	0
BUC0023	2	BCCH	FALSE	0	0
BUC0023	3	BCCH	FALSE	0	0
BUC0024	1	BCCH	FALSE	0	0
BUC0024	2	BCCH	FALSE	0	0
BUC0024	3	BCCH	FALSE	0	0
BUC0024	4	BCCH	FALSE	0	0
BUC0025	1	BCCH	FALSE	0	0
BUC0025	2	BCCH	FALSE	0	0
BUC0025	3	BCCH	FALSE	0	0
BUC0026	1	BCCH	FALSE	0	0
BUC0026	2	BCCH	FALSE	0	0
BUC0026	3	BCCH	FALSE	0	0
BUC0026	4	BCCH	FALSE	0	0
BUC0027	1	BCCH	FALSE	0	0
BUC0027	2	BCCH	FALSE	0	0
BUC0027	3	BCCH	FALSE	0	0
BUC0028	1	BCCH	FALSE	0	0
BUC0028	2	BCCH	FALSE	0	0
BUC0028	3	BCCH	FALSE	0	0
BUC0029	1	BCCH	FALSE	0	0
BUC0029	2	BCCH	FALSE	0	0
BUC0029	3	BCCH	FALSE	0	0
BUC0030	1	BCCH	FALSE	0	0
BUC0030	2	BCCH	FALSE	0	0
BUC0030	3	BCCH	FALSE	0	0
BUC0031	1	BCCH	FALSE	0	0

GSM_Sector_CarrierDemands

BUC0031	2	BCCH	FALSE	0	0
BUC0031	3	BCCH	FALSE	0	0
BUC0031	4	BCCH	FALSE	0	0
BUC0032	1	BCCH	FALSE	0	0
BUC0032	2	BCCH	FALSE	0	0
BUC0033	1	BCCH	FALSE	0	0
BUC0033	2	BCCH	FALSE	0	0
BUC0033	3	BCCH	FALSE	0	0
BUC0034	1	BCCH	FALSE	0	0
BUC0034	2	BCCH	FALSE	0	0
BUC0034	3	BCCH	FALSE	0	0
BUC0034	4	BCCH	FALSE	0	0
BUC0035	1	BCCH	FALSE	0	0
BUC0035	2	BCCH	FALSE	0	0
BUC0035	3	BCCH	FALSE	0	0
BUC0036	1	BCCH	FALSE	0	0
BUC0036	2	BCCH	FALSE	0	0
BUC0036	3	BCCH	FALSE	0	0
BUC0037	1	BCCH	FALSE	0	0
BUC0037	2	BCCH	FALSE	0	0
BUC0037	3	BCCH	FALSE	0	0
BUC0038	1	BCCH	FALSE	0	0
BUC0038	2	BCCH	FALSE	0	0
BUC0038	3	BCCH	FALSE	0	0
BUC0039	1	BCCH	FALSE	0	0
BUC0039	2	BCCH	FALSE	0	0
BUC0039	3	BCCH	FALSE	0	0
BUC0040	1	BCCH	FALSE	0	0
BUC0040	2	BCCH	FALSE	0	0
BUC0040	3	BCCH	FALSE	0	0
BUC0040	4	BCCH	FALSE	0	0
BUC0041	1	BCCH	FALSE	0	0
BUC0041	2	BCCH	FALSE	0	0
BUC0041	3	BCCH	FALSE	0	0
BUC0041	4	BCCH	FALSE	0	0
BUC0042	1	BCCH	FALSE	0	0
BUC0042	2	BCCH	FALSE	0	0
BUC0042	3	BCCH	FALSE	0	0
BUC0043	1	BCCH	FALSE	0	0
BUC0043	2	BCCH	FALSE	0	0
BUC0043	3	BCCH	FALSE	0	0
BUC0044	1	BCCH	FALSE	0	0
BUC0044	2	BCCH	FALSE	0	0
BUC0044	3	BCCH	FALSE	0	0
BUC0045	1	BCCH	FALSE	0	0
BUC0045	2	BCCH	FALSE	0	0
BUC0045	3	BCCH	FALSE	0	0
BUC0046	1	BCCH	FALSE	0	0
BUC0046	2	BCCH	FALSE	0	0
BUC0046	3	BCCH	FALSE	0	0
BUC0047	1	BCCH	FALSE	0	0

GSM_Sector_CarrierDemands

BUC0047	2	BCCH	FALSE	0	0
BUC0047	3	BCCH	FALSE	0	0
BUC0048	1	BCCH	FALSE	0	0
BUC0048	2	BCCH	FALSE	0	0
BUC0048	3	BCCH	FALSE	0	0
BUC0049	1	BCCH	FALSE	0	0
BUC0049	2	BCCH	FALSE	0	0
BUC0049	3	BCCH	FALSE	0	0
BUC0049	4	BCCH	FALSE	0	0
BUC0050	1	BCCH	FALSE	0	0
BUC0050	2	BCCH	FALSE	0	0
BUC0050	3	BCCH	FALSE	0	0
BUC0050	4	BCCH	FALSE	0	0
BUC0051	1	BCCH	FALSE	0	0
BUC0051	2	BCCH	FALSE	0	0
BUC0051	3	BCCH	FALSE	0	0
BUC0052	1	BCCH	FALSE	0	0
BUC0052	2	BCCH	FALSE	0	0
BUC0052	3	BCCH	FALSE	0	0
BUC0053	1	BCCH	FALSE	0	0
BUC0053	2	BCCH	FALSE	0	0
BUC0053	3	BCCH	FALSE	0	0
BUC0054	1	BCCH	FALSE	0	0
BUC0054	2	BCCH	FALSE	0	0
BUC0054	3	BCCH	FALSE	0	0
BUC0055	1	BCCH	FALSE	0	0
BUC0055	2	BCCH	FALSE	0	0
BUC0055	3	BCCH	FALSE	0	0
BUC0056	1	BCCH	FALSE	0	0
BUC0057	1	BCCH	FALSE	0	0
BUC0058	1	BCCH	FALSE	0	0
BUC0058	2	BCCH	FALSE	0	0
BUC0059	1	BCCH	FALSE	0	0
BUC0059	2	BCCH	FALSE	0	0
BUC0060	1	BCCH	FALSE	0	0
BUC0060	2	BCCH	FALSE	0	0
BUC0061	1	BCCH	FALSE	0	0
BUC0062	1	BCCH	FALSE	0	0
BUC0062	2	BCCH	FALSE	0	0
BUC0062	3	BCCH	FALSE	0	0
BUC0063	1	BCCH	FALSE	0	0
BUC0063	2	BCCH	FALSE	0	0
BUC0063	3	BCCH	FALSE	0	0
BUC0064	1	BCCH	FALSE	0	0
BUC0064	2	BCCH	FALSE	0	0
BUC0064	3	BCCH	FALSE	0	0
BUC0065	1	BCCH	FALSE	0	0
BUC0065	2	BCCH	FALSE	0	0
BUC0066	1	BCCH	FALSE	0	0
BUC0066	2	BCCH	FALSE	0	0
BUC0066	3	BCCH	FALSE	0	0

GSM_Sector_CarrierDemands

BUC0067	1	BCCH	FALSE	0	0
BUC0067	2	BCCH	FALSE	0	0
BUC0067	3	BCCH	FALSE	0	0
BUC0068	1	BCCH	FALSE	0	0
BUC0068	2	BCCH	FALSE	0	0
BUC0068	3	BCCH	FALSE	0	0
BUC0070	1	BCCH	FALSE	0	0
BUC0070	2	BCCH	FALSE	0	0
BUC0070	3	BCCH	FALSE	0	0
BUC0071	1	BCCH	FALSE	0	0
BUC0071	2	BCCH	FALSE	0	0
BUC0071	3	BCCH	FALSE	0	0
BUC0072	1	BCCH	FALSE	0	0
BUC0072	2	BCCH	FALSE	0	0
BUC0072	3	BCCH	FALSE	0	0
BUC0073	1	BCCH	FALSE	0	0
BUC0073	2	BCCH	FALSE	0	0
BUC0073	3	BCCH	FALSE	0	0
BUC0074	1	BCCH	FALSE	0	0
BUC0074	2	BCCH	FALSE	0	0
BUC0075	1	BCCH	FALSE	0	0
BUC0075	2	BCCH	FALSE	0	0
BUC0075	3	BCCH	FALSE	0	0
BUC0076	1	BCCH	FALSE	0	0
BUC0076	2	BCCH	FALSE	0	0
BUC0076	3	BCCH	FALSE	0	0
BUC0077	1	BCCH	FALSE	0	0
BUC0077	2	BCCH	FALSE	0	0
BUC0077	3	BCCH	FALSE	0	0
BUC0080	1	BCCH	FALSE	0	0
BUC0080	2	BCCH	FALSE	0	0
BUC0080	3	BCCH	FALSE	0	0

GSM_Carrier_Exceptions

Site ID	Sector ID	Band Name	ARFCN
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GSM_Sector_Separations

Site ID	Sector ID	Separated fro	Separated fro	Spacing	Override Global Settings
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GSM_Sector_HSN_Exceptions

Site ID	Sector ID	Illegal HSN
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GSM_Sector_BSIC_Exceptions

Site ID	Sector ID	Color Code Exception
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GSM_Repeaters

Site ID	Repeater ID	Power EIRP (Repeater Gain	System Losses (dB)
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GSM_GSM_BlackList

Server Site IC Server Sector Server Freq Neighbor Site Neighbor Sec Neighbor Frequency Band

GSM_GSM_Neighbors

Server Site ID Server Sector Server Frequency Neighbor Site Neighbor Sector Neighbor Frequency Distance (km)

Priority

GSM_WCDMA_BlackList

Server Site IC Server Sector Server Frequ Neighbor Site Neighbor Sec Neighbor Car Neighbor Frec

Frequency Band

GSM_WCDMA_Neighbors

Server Site ID Server Sector Server Frequency Neighbor Site Neighbor Sector Neighbor Carrier Neighbor Frequency

GSM_WCDMA_Neighbors

Distance (km) Priority