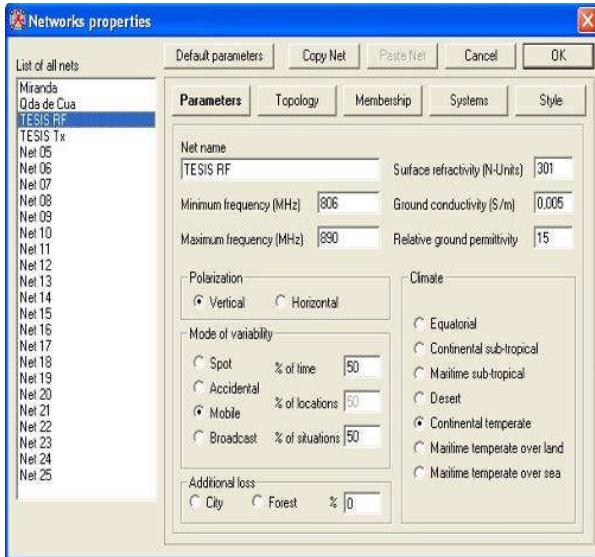


[ANEXO 1]

Parámetros de la Red de RF, en Radio Mobile, utilizadas en el Estudio de RF.

Los parámetros considerados para la ejecución de estas simulaciones de Cobertura se muestran a continuación:

Tabla 20 Parámetros de la Red TESIS RF, en Radio Mobile



Parámetros básicos:

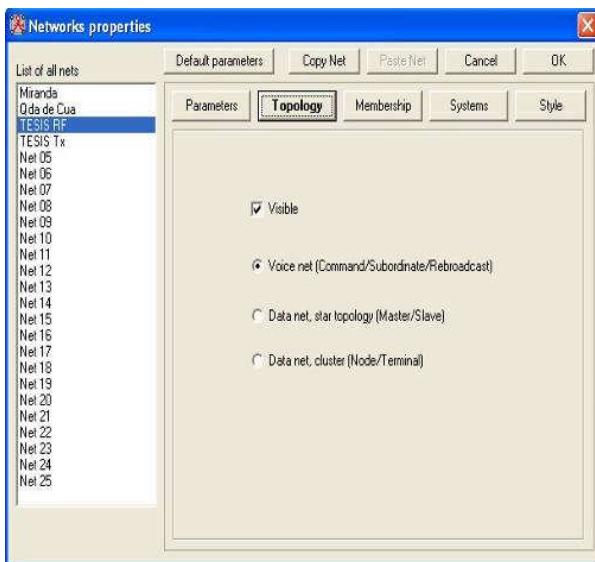
Nombre de la Red: Tesis RF

Frecuencia de Trabajo: 806-896MHz

Polarización: Vertical

Modo de Variabilidad: Móvil

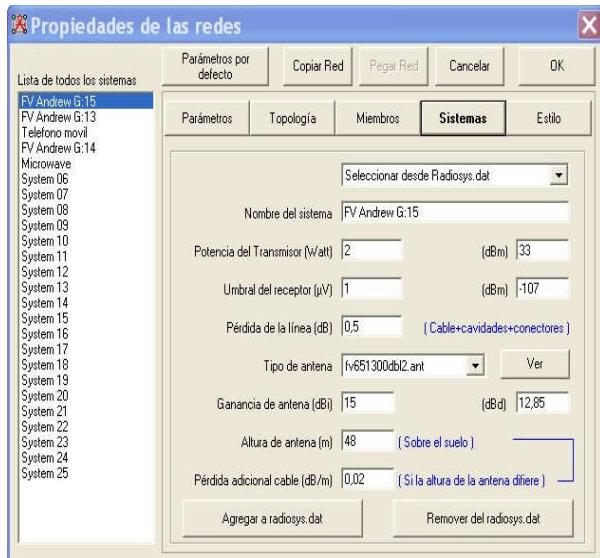
Clima y Vegetación: Por defecto.



Topología de la Red:

Visible

Red de Voz (RBS, Móviles y Repetidores)



Sistemas a utilizar en la Red:

Nombre del sistema: Antena, equipo a utilizar

Potencia de Tx

Perdidas de la línea

Tipo de antena: Patrón de antena

Ganancia de la antena

Altura y otras pérdidas del sistema.

Miembros de la Red:

Selección de los miembros

Rol del miembro dentro de la Red:

RBS, subordinado o Repetidor

Sistema utilizado por cada uno de ellos

Altura de las estructuras

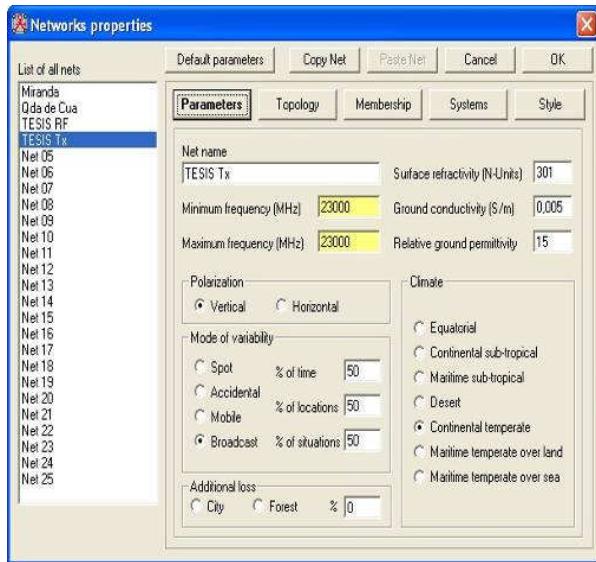
Azimut de las antenas

[ANEXO 2]

Parámetros de la Red de Tx, en Radio Mobile, utilizadas en el Estudio de Tx.

Los parámetros considerados para la ejecución de las simulaciones de Interconexión se muestran a continuación:

Tabla 21 Parámetros de la Red TESIS TX, en Radio Mobile



Parámetros básicos:

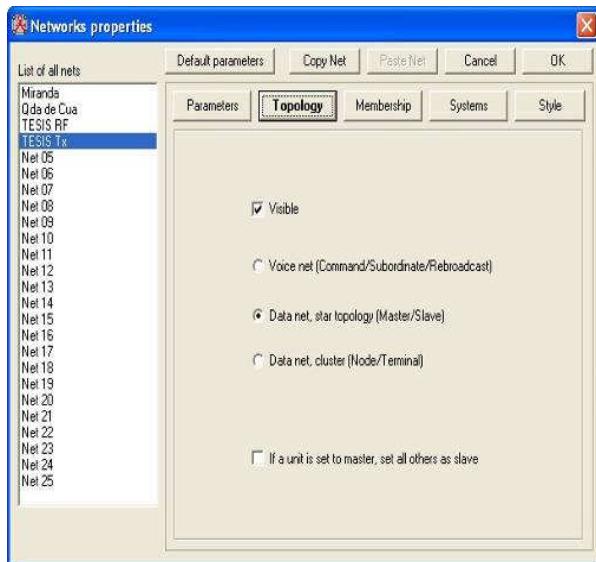
Nombre de la Red: Tesis TX

Frecuencia de Trabajo: 23GHz

Polarización: Vertical

Modo de Variabilidad: Móvil

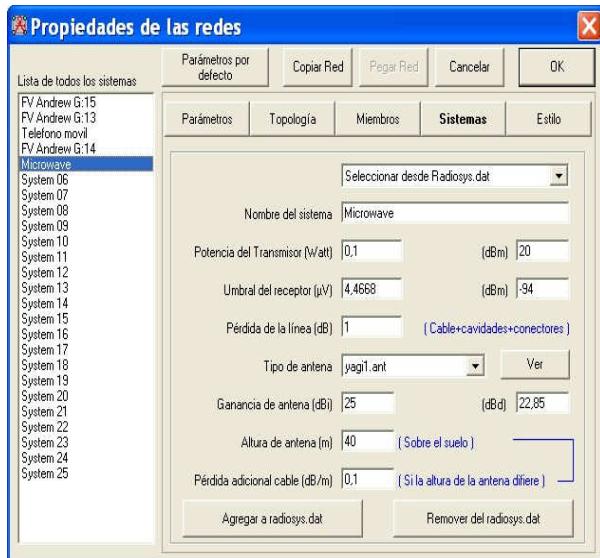
Clima y Vegetación: Por defecto.



Topología de la Red:

Visible

Red de Voz (RBS, Móviles y
Repetidores)



Sistemas a utilizar en la Red:

Nombre del sistema: Antena, equipo a utilizar

Potencia de Tx

Perdidas de la línea

Tipo de antena: Patrón de antena

Ganancia de la antena

Altura y otras pérdidas del sistema.



Miembros de la Red:

Selección de los miembros

Rol del miembro dentro de la Red:

RBS, subordinado o Repetidor

Sistema utilizado por cada uno de ellos

Altura de las estructuras

Azimut de las antenas

[ANEXO 3]

Recorrido completo de las Pruebas de BENCHMARKING



Figura 58. Recorrido Completo: AGC MOVILNET CDMA

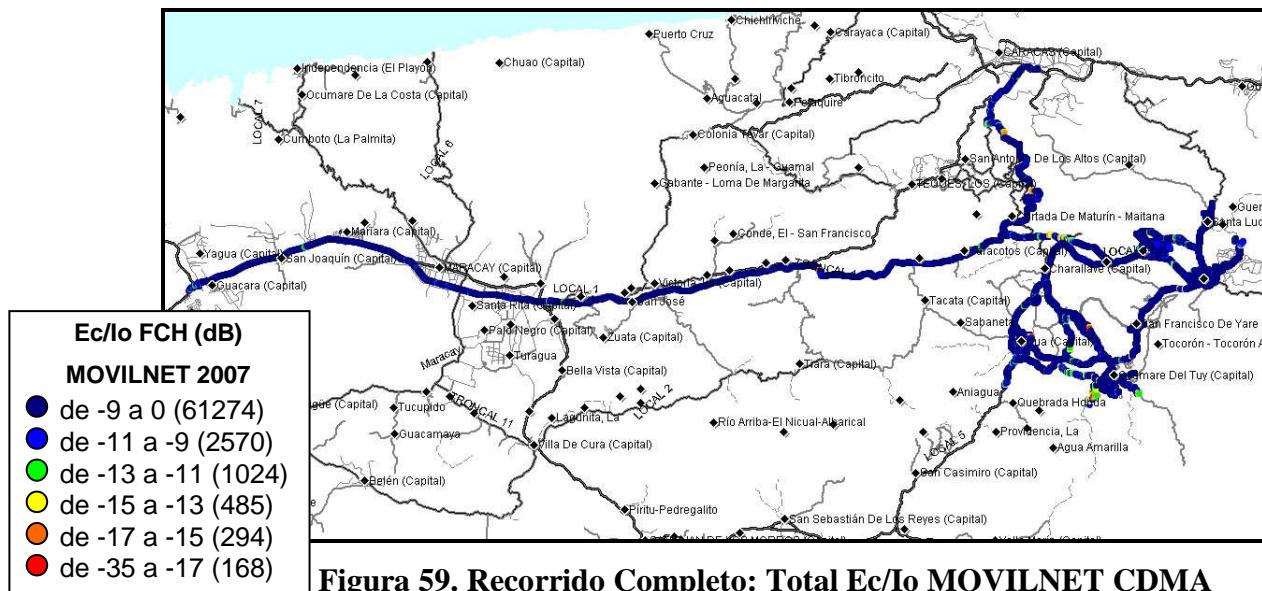


Figura 59. Recorrido Completo: Total Ec/Io MOVILNET CDMA

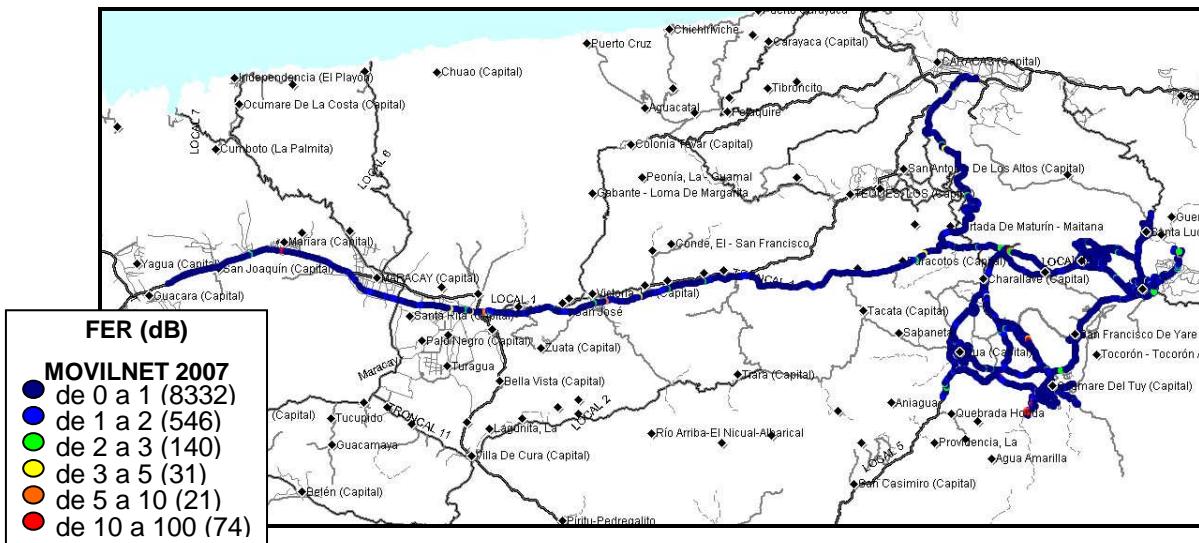


Figura 60 Recorrido Completo: FER MOVILNET CDMA

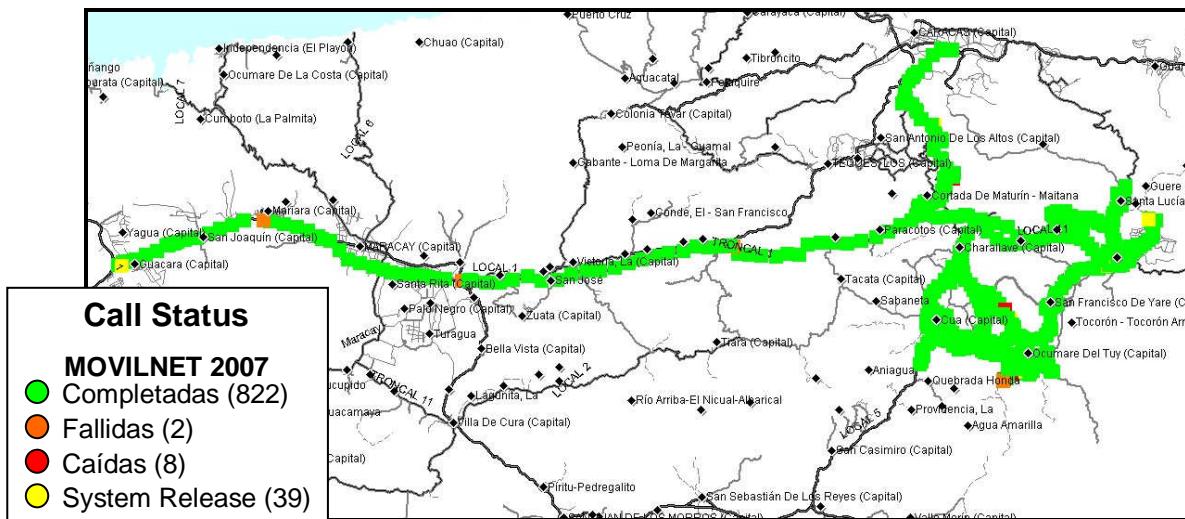


Figura 61. Recorrido Completo: Estatus de la llamada MOVILNET
CDMA

Valles del Tuy

Mediciones: Movilnet CDMA – Calidad del Servicio

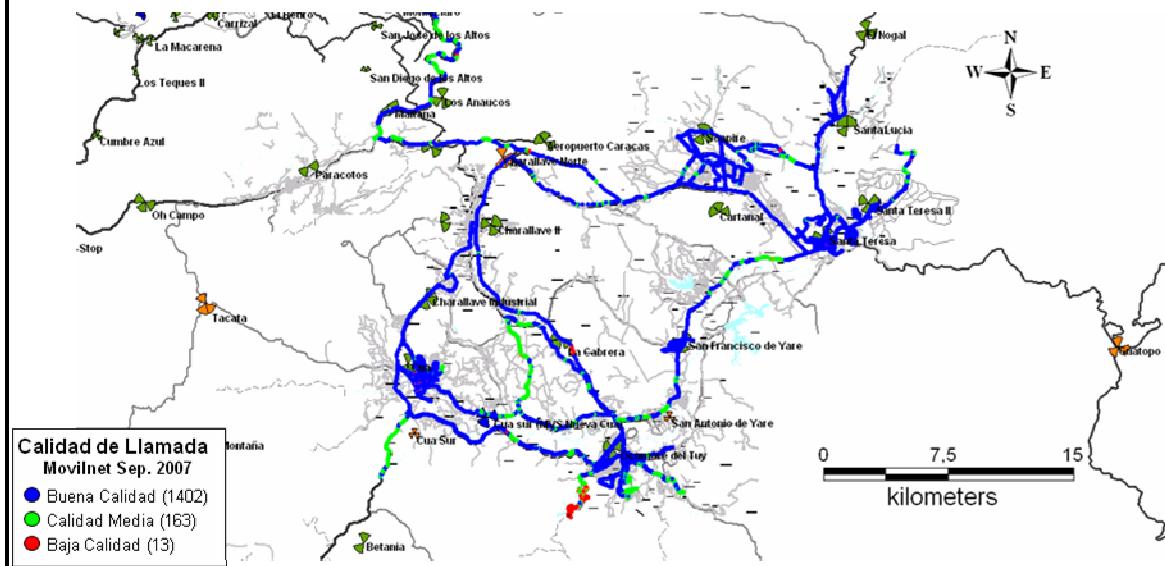


Figura 62 Recorrido Completo: Calidad de Voz

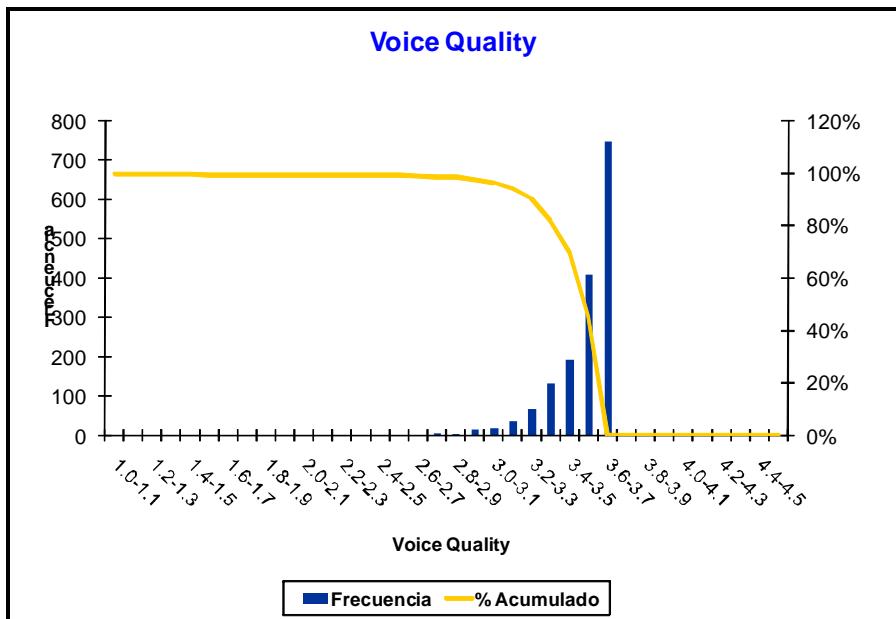


Figura 63. Estadística del Recorrido Completo: Calidad de Voz

[ANEXO 4]

Tablas de Datos levantados en el Distribuidor Charallave, con el Equipo Seven.Five

En las tablas siguientes se pueden detallar las muestras tomadas para cada una de las pruebas de Benchmarking, en un área de 1m2, con centro en el Distribuidor Charallave.

Tabla 22. Datos de AGC tomados en el Dist. Charallave

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIFF	BTSLATDIFF	AVGAGC	RANGE
216	CDMA 800	-66,907516667	10,291983333	Kyocera SE47	18/09/2007 02:50:32 p.m.	-66,907516667	10,291983333	-89,590171814	< -90 to < -80
216	CDMA 800	-66,907550000	10,291783333	Kyocera SE47	18/09/2007 02:50:33 p.m.	-66,907550000	10,291783333	-91,798505783	< -90
216	CDMA 800	-66,907600000	10,291600000	Kyocera SE47	18/09/2007 02:50:34 p.m.	-66,907600000	10,291600000	-92,226535797	< -90
216	CDMA 800	-66,907666667	10,291400000	Kyocera SE47	18/09/2007 02:50:35 p.m.	-66,907666667	10,291400000	-91,758731842	< -90
216	CDMA 800	-66,907733333	10,291216667	Kyocera SE47	18/09/2007 02:50:36 p.m.	-66,907733333	10,291216667	-95,592067719	< -90
216	CDMA 800	-66,907833333	10,291050000	Kyocera SE47	18/09/2007 02:50:37 p.m.	-66,907833333	10,291050000	-95,072494507	< -90
216	CDMA 800	-66,907933333	10,290883333	Kyocera SE47	18/09/2007 02:50:38 p.m.	-66,907933333	10,290883333	-94,432342529	< -90
216	CDMA 800	-66,908033333	10,290733333	Kyocera SE47	18/09/2007 02:50:39 p.m.	-66,908033333	10,290733333	-91,364793777	< -90
216	CDMA 800	-66,908150000	10,290583333	Kyocera SE47	18/09/2007 02:50:40 p.m.	-66,908150000	10,290583333	-93,876157761	< -90
216	CDMA 800	-66,908283333	10,290450000	Kyocera SE47	18/09/2007 02:50:41 p.m.	-66,908283333	10,290450000	-94,649515152	< -90
216	CDMA 800	-66,908416667	10,290316667	Kyocera SE47	18/09/2007 02:50:42 p.m.	-66,908416667	10,290316667	-94,857006073	< -90
216	CDMA 800	-66,908566667	10,290200000	Kyocera SE47	18/09/2007 02:50:43 p.m.	-66,908566667	10,290200000	-95,361635208	< -90
216	CDMA 800	-66,908716667	10,290066667	Kyocera SE47	18/09/2007 02:50:44 p.m.	-66,908716667	10,290066667	-94,247369766	< -90
216	CDMA 800	-66,908866667	10,289950000	Kyocera SE47	18/09/2007 02:50:45 p.m.	-66,908866667	10,289950000	-95,021987915	< -90
216	CDMA 800	-66,909016667	10,289850000	Kyocera SE47	18/09/2007 02:50:46 p.m.	-66,909016667	10,289850000	-95,190547943	< -90
216	CDMA 800	-66,909166667	10,289733333	Kyocera SE47	18/09/2007 02:50:47 p.m.	-66,909166667	10,289733333	-92,314918518	< -90
216	CDMA 800	-66,909166667	10,289733333	Kyocera SE47	18/09/2007 02:50:47 p.m.	-66,909166667	10,289733333	-92,212646484	< -90
216	CDMA 800	-66,909316667	10,289616667	Kyocera SE47	18/09/2007 02:50:48 p.m.	-66,909316667	10,289616667	-93,053556442	< -90

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
216	CDMA 800	-66,909466667	10,289500000	Kyocera SE47	18/09/2007 02:50:49 p.m.	-66,909466667	10,289500000	-90,095222473	< -90
216	CDMA 800	-66,909616667	10,289400000	Kyocera SE47	18/09/2007 02:50:50 p.m.	-66,909616667	10,289400000	-89,455070496	-90 to < -80
216	CDMA 800	-66,909766667	10,289300000	Kyocera SE47	18/09/2007 02:50:51 p.m.	-66,909766667	10,289300000	-89,670976639	-90 to < -80
216	CDMA 800	-66,909916667	10,289183333	Kyocera SE47	18/09/2007 02:50:52 p.m.	-66,909916667	10,289183333	-89,636257172	-90 to < -80
216	CDMA 800	-66,910050000	10,289083333	Kyocera SE47	18/09/2007 02:50:53 p.m.	-66,910050000	10,289083333	-88,725271225	-90 to < -80
216	CDMA 800	-66,910183333	10,289000000	Kyocera SE47	18/09/2007 02:50:54 p.m.	-66,910183333	10,289000000	-87,810499191	-90 to < -80
216	CDMA 800	-66,910316667	10,288900000	Kyocera SE47	18/09/2007 02:50:55 p.m.	-66,910316667	10,288900000	-88,168033600	-90 to < -80
216	CDMA 800	-66,910433333	10,288816667	Kyocera SE47	18/09/2007 02:50:56 p.m.	-66,910433333	10,288816667	-86,556079865	-90 to < -80
216	CDMA 800	-66,910550000	10,288733333	Kyocera SE47	18/09/2007 02:50:57 p.m.	-66,910550000	10,288733333	-85,558607101	-90 to < -80
216	CDMA 800	-66,910650000	10,288666667	Kyocera SE47	18/09/2007 02:50:58 p.m.	-66,910650000	10,288666667	-84,804817200	-90 to < -80
216	CDMA 800	-66,910750000	10,288616667	Kyocera SE47	18/09/2007 02:50:59 p.m.	-66,910750000	10,288616667	-84,696654002	-90 to < -80
216	CDMA 800	-66,910850000	10,288583333	Kyocera SE47	18/09/2007 02:51:00 p.m.	-66,910850000	10,288583333	-86,059234619	-90 to < -80
216	CDMA 800	-66,910950000	10,288566667	Kyocera SE47	18/09/2007 02:51:01 p.m.	-66,910950000	10,288566667	-84,159616470	-90 to < -80
216	CDMA 800	-66,911050000	10,288583333	Kyocera SE47	18/09/2007 02:51:02 p.m.	-66,911050000	10,288583333	-84,025146484	-90 to < -80
216	CDMA 800	-66,911050000	10,288583333	Kyocera SE47	18/09/2007 02:51:02 p.m.	-66,911050000	10,288583333	-82,109111786	-90 to < -80
216	CDMA 800	-66,911133333	10,288633333	Kyocera SE47	18/09/2007 02:51:03 p.m.	-66,911133333	10,288633333	-85,677293777	-90 to < -80
216	CDMA 800	-66,911200000	10,288700000	Kyocera SE47	18/09/2007 02:51:04 p.m.	-66,911200000	10,288700000	-85,936763763	-90 to < -80
216	CDMA 800	-66,911250000	10,288783333	Kyocera SE47	18/09/2007 02:51:05 p.m.	-66,911250000	10,288783333	-87,336805979	-90 to < -80
216	CDMA 800	-66,911266667	10,288883333	Kyocera SE47	18/09/2007 02:51:06 p.m.	-66,911266667	10,288883333	-87,607849121	-90 to < -80
216	CDMA 800	-66,911266667	10,288983333	Kyocera SE47	18/09/2007 02:51:07 p.m.	-66,911266667	10,288983333	-86,990425110	-90 to < -80
216	CDMA 800	-66,911216667	10,289066667	Kyocera SE47	18/09/2007 02:51:08 p.m.	-66,911216667	10,289066667	-88,152673721	-90 to < -80
216	CDMA 800	-66,911150000	10,289133333	Kyocera SE47	18/09/2007 02:51:09 p.m.	-66,911150000	10,289133333	-89,986005783	-90 to < -80
216	CDMA 800	-66,911066667	10,289183333	Kyocera SE47	18/09/2007 02:51:10 p.m.	-66,911066667	10,289183333	-89,486003876	-90 to < -80
216	CDMA 800	-66,910966667	10,289233333	Kyocera SE47	18/09/2007 02:51:11 p.m.	-66,910966667	10,289233333	-89,661719004	-90 to < -80
216	CDMA 800	-66,910833333	10,289250000	Kyocera SE47	18/09/2007 02:51:12 p.m.	-66,910833333	10,289250000	-90,962015152	< -90
216	CDMA 800	-66,910700000	10,289266667	Kyocera SE47	18/09/2007 02:51:13 p.m.	-66,910700000	10,289266667	-90,761888504	< -90
216	CDMA 800	-66,910566667	10,289283333	Kyocera SE47	18/09/2007 02:51:14 p.m.	-66,910566667	10,289283333	-90,898254395	< -90
216	CDMA 800	-66,910416667	10,289300000	Kyocera SE47	18/09/2007 02:51:15 p.m.	-66,910416667	10,289300000	-90,021989822	< -90

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
216	CDMA 800	-66,910266667	10,289300000	Kyocera SE47	18/09/2007 02:51:16 p.m.	-66,910266667	10,289300000	-89,910878499	-90 to < -80
216	CDMA 800	-66,910133333	10,289316667	Kyocera SE47	18/09/2007 02:51:17 p.m.	-66,910133333	10,289316667	-91,549135208	< -90
216	CDMA 800	-66,910000000	10,289316667	Kyocera SE47	18/09/2007 02:51:18 p.m.	-66,910000000	10,289316667	-93,148253123	< -90
216	CDMA 800	-66,909866667	10,289333333	Kyocera SE47	18/09/2007 02:51:19 p.m.	-66,909866667	10,289333333	-91,123001099	< -90
492	CDMA 800	-66,906533333	10,288216667	Kyocera SE47	18/09/2007 02:51:45 p.m.	-66,906533333	10,288216667	-72,498001099	-80 to < -70
492	CDMA 800	-66,906450000	10,288183333	Kyocera SE47	18/09/2007 02:51:46 p.m.	-66,906450000	10,288183333	-72,546399434	-80 to < -70
492	CDMA 800	-66,906383333	10,288150000	Kyocera SE47	18/09/2007 02:51:47 p.m.	-66,906383333	10,288150000	-69,330703735	>= -70
492	CDMA 800	-66,906300000	10,288116667	Kyocera SE47	18/09/2007 02:51:48 p.m.	-66,906300000	10,288116667	-69,848377228	>= -70
492	CDMA 800	-66,906233333	10,288083333	Kyocera SE47	18/09/2007 02:51:49 p.m.	-66,906233333	10,288083333	-66,604692459	>= -70
492	CDMA 800	-66,906150000	10,288066667	Kyocera SE47	18/09/2007 02:51:50 p.m.	-66,906150000	10,288066667	-68,881837845	>= -70
492	CDMA 800	-66,906083333	10,288033333	Kyocera SE47	18/09/2007 02:51:51 p.m.	-66,906083333	10,288033333	-70,376365662	-80 to < -70
492	CDMA 800	-66,906000000	10,288000000	Kyocera SE47	18/09/2007 02:51:52 p.m.	-66,906000000	10,288000000	-67,808607101	>= -70
492	CDMA 800	-66,905900000	10,287966667	Kyocera SE47	18/09/2007 02:51:53 p.m.	-66,905900000	10,287966667	-69,747369766	>= -70
492	CDMA 800	-66,905800000	10,287933333	Kyocera SE47	18/09/2007 02:51:54 p.m.	-66,905800000	10,287933333	-67,715803146	>= -70
492	CDMA 800	-66,905700000	10,287900000	Kyocera SE47	18/09/2007 02:51:55 p.m.	-66,905700000	10,287900000	-67,905826569	>= -70
216	CDMA 800	-66,908400000	10,290300000	Kyocera SE47	19/09/2007 08:47:08 a.m.	-66,908400000	10,290300000	-95,193706512	< -90
216	CDMA 800	-66,908516667	10,290200000	Kyocera SE47	19/09/2007 08:47:09 a.m.	-66,908516667	10,290200000	-94,725273132	< -90
216	CDMA 800	-66,908650000	10,290083333	Kyocera SE47	19/09/2007 08:47:10 a.m.	-66,908650000	10,290083333	-93,965173086	< -90
216	CDMA 800	-66,908800000	10,289983333	Kyocera SE47	19/09/2007 08:47:11 a.m.	-66,908800000	10,289983333	-93,320602417	< -90
216	CDMA 800	-66,908950000	10,289866667	Kyocera SE47	19/09/2007 08:47:12 a.m.	-66,908950000	10,289866667	-94,268831253	< -90
216	CDMA 800	-66,909100000	10,289766667	Kyocera SE47	19/09/2007 08:47:13 a.m.	-66,909100000	10,289766667	-92,963277817	< -90
216	CDMA 800	-66,909250000	10,289650000	Kyocera SE47	19/09/2007 08:47:14 a.m.	-66,909250000	10,289650000	-92,158985138	< -90
216	CDMA 800	-66,909366667	10,289550000	Kyocera SE47	19/09/2007 08:47:15 a.m.	-66,909366667	10,289550000	-90,896989822	< -90
216	CDMA 800	-66,909500000	10,289466667	Kyocera SE47	19/09/2007 08:47:16 a.m.	-66,909500000	10,289466667	-89,294718424	-90 to < -80
216	CDMA 800	-66,909633333	10,289366667	Kyocera SE47	19/09/2007 08:47:17 a.m.	-66,909633333	10,289366667	-90,009996414	< -90
216	CDMA 800	-66,909750000	10,289283333	Kyocera SE47	19/09/2007 08:47:18 a.m.	-66,909750000	10,289283333	-88,447496414	-90 to < -80
216	CDMA 800	-66,909883333	10,289183333	Kyocera SE47	19/09/2007 08:47:19 a.m.	-66,909883333	10,289183333	-89,705070496	-90 to < -80
216	CDMA 800	-66,910016667	10,289100000	Kyocera SE47	19/09/2007 08:47:20 a.m.	-66,910016667	10,289100000	-88,349010468	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
216	CDMA 800	-66,910133333	10,289000000	Kyocera SE47	19/09/2007 08:47:21 a.m.	-66,910133333	10,289000000	-87,658774058	-90 to < -80
216	CDMA 800	-66,910266667	10,288933333	Kyocera SE47	19/09/2007 08:47:22 a.m.	-66,910266667	10,288933333	-86,846485138	-90 to < -80
216	CDMA 800	-66,910366667	10,288850000	Kyocera SE47	19/09/2007 08:47:23 a.m.	-66,910366667	10,288850000	-86,872367859	-90 to < -80
216	CDMA 800	-66,910450000	10,288766667	Kyocera SE47	19/09/2007 08:47:24 a.m.	-66,910450000	10,288766667	-85,335121155	-90 to < -80
216	CDMA 800	-66,910550000	10,288716667	Kyocera SE47	19/09/2007 08:47:25 a.m.	-66,910550000	10,288716667	-85,313657761	-90 to < -80
216	CDMA 800	-66,910633333	10,288650000	Kyocera SE47	19/09/2007 08:47:26 a.m.	-66,910633333	10,288650000	-83,283355713	-90 to < -80
216	CDMA 800	-66,910733333	10,288600000	Kyocera SE47	19/09/2007 08:47:27 a.m.	-66,910733333	10,288600000	-84,999263763	-90 to < -80
216	CDMA 800	-66,910816667	10,288566667	Kyocera SE47	19/09/2007 08:47:28 a.m.	-66,910816667	10,288566667	-84,758731842	-90 to < -80
216	CDMA 800	-66,910916667	10,288550000	Kyocera SE47	19/09/2007 08:47:29 a.m.	-66,910916667	10,288550000	-83,102798462	-90 to < -80
216	CDMA 800	-66,911000000	10,288566667	Kyocera SE47	19/09/2007 08:47:30 a.m.	-66,911000000	10,288566667	-84,630577087	-90 to < -80
216	CDMA 800	-66,911000000	10,288566667	Kyocera SE47	19/09/2007 08:47:30 a.m.	-66,911000000	10,288566667	-80,398250580	-90 to < -80
216	CDMA 800	-66,911083333	10,288600000	Kyocera SE47	19/09/2007 08:47:31 a.m.	-66,911083333	10,288600000	-85,189289093	-90 to < -80
216	CDMA 800	-66,911166667	10,288650000	Kyocera SE47	19/09/2007 08:47:32 a.m.	-66,911166667	10,288650000	-85,871105194	-90 to < -80
216	CDMA 800	-66,911216667	10,288716667	Kyocera SE47	19/09/2007 08:47:33 a.m.	-66,911216667	10,288716667	-85,330490112	-90 to < -80
216	CDMA 800	-66,911250000	10,288800000	Kyocera SE47	19/09/2007 08:47:34 a.m.	-66,911250000	10,288800000	-87,290296555	-90 to < -80
216	CDMA 800	-66,911250000	10,288883333	Kyocera SE47	19/09/2007 08:47:35 a.m.	-66,911250000	10,288883333	-87,065551758	-90 to < -80
216	CDMA 800	-66,911233333	10,288966667	Kyocera SE47	19/09/2007 08:47:36 a.m.	-66,911233333	10,288966667	-85,625522614	-90 to < -80
216	CDMA 800	-66,911200000	10,289033333	Kyocera SE47	19/09/2007 08:47:37 a.m.	-66,911200000	10,289033333	-87,093959808	-90 to < -80
216	CDMA 800	-66,911133333	10,289116667	Kyocera SE47	19/09/2007 08:47:38 a.m.	-66,911133333	10,289116667	-89,419715881	-90 to < -80
216	CDMA 800	-66,911133333	10,289116667	Kyocera SE47	19/09/2007 08:47:38 a.m.	-66,911133333	10,289116667	-89,128047943	-90 to < -80
216	CDMA 800	-66,911050000	10,289166667	Kyocera SE47	19/09/2007 08:47:39 a.m.	-66,911050000	10,289166667	-89,700861613	-90 to < -80
216	CDMA 800	-66,910966667	10,289200000	Kyocera SE47	19/09/2007 08:47:40 a.m.	-66,910966667	10,289200000	-89,423505783	-90 to < -80
216	CDMA 800	-66,910850000	10,289216667	Kyocera SE47	19/09/2007 08:47:41 a.m.	-66,910850000	10,289216667	-89,682973862	-90 to < -80
216	CDMA 800	-66,910733333	10,289233333	Kyocera SE47	19/09/2007 08:47:42 a.m.	-66,910733333	10,289233333	-89,856584549	-90 to < -80
216	CDMA 800	-66,910616667	10,289250000	Kyocera SE47	19/09/2007 08:47:43 a.m.	-66,910616667	10,289250000	-90,017570496	< -90
216	CDMA 800	-66,910483333	10,289266667	Kyocera SE47	19/09/2007 08:47:44 a.m.	-66,910483333	10,289266667	-89,237056732	-90 to < -80
216	CDMA 800	-66,910333333	10,289283333	Kyocera SE47	19/09/2007 08:47:45 a.m.	-66,910333333	10,289283333	-89,739158630	-90 to < -80
216	CDMA 800	-66,910333333	10,289283333	Kyocera SE47	19/09/2007 08:47:45 a.m.	-66,910333333	10,289283333	-89,461383820	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
216	CDMA 800	-66,910200000	10,289283333	Kyocera SE47	19/09/2007 08:47:46 a.m.	-66,910200000	10,289283333	-90,096485138	< -90
216	CDMA 800	-66,910066667	10,289300000	Kyocera SE47	19/09/2007 08:47:47 a.m.	-66,910066667	10,289300000	-90,455701828	< -90
216	CDMA 800	-66,909933333	10,289316667	Kyocera SE47	19/09/2007 08:47:48 a.m.	-66,909933333	10,289316667	-91,196863174	< -90
216	CDMA 800	-66,909800000	10,289316667	Kyocera SE47	19/09/2007 08:47:49 a.m.	-66,909800000	10,289316667	-92,117950439	< -90
216	CDMA 800	-66,909683333	10,289333333	Kyocera SE47	19/09/2007 08:47:50 a.m.	-66,909683333	10,289333333	-98,298927307	< -90
216	CDMA 800	-66,909561111	10,289327778	Kyocera SE47	19/09/2007 08:47:51 a.m.	-66,909561111	10,289327778	-96,412143707	< -90
216	CDMA 800	-66,909438889	10,289322222	Kyocera SE47	19/09/2007 08:47:52 a.m.	-66,909438889	10,289322222	-92,553556442	< -90
216	CDMA 800	-66,909316667	10,289316667	Kyocera SE47	19/09/2007 08:47:53 a.m.	-66,909316667	10,289316667	-90,352167130	< -90
216	CDMA 800	-66,909183333	10,289283333	Kyocera SE47	19/09/2007 08:47:54 a.m.	-66,909183333	10,289283333	-91,629602705	< -90
216	CDMA 800	-66,907533333	10,292883333	Kyocera SE47	25/05/2007 12:38:58 p.m.	-66,907533333	10,292883333	-92,042907715	< -90
492	CDMA 800	-66,910833333	10,288416667	Kyocera SE47	25/05/2007 12:39:24 p.m.	-66,910833333	10,288416667	-78,157093048	-80 to < -70
492	CDMA 800	-66,911033333	10,288250000	Kyocera SE47	25/05/2007 12:39:25 p.m.	-66,911033333	10,288250000	-75,045558929	-80 to < -70
492	CDMA 800	-66,911233333	10,288083333	Kyocera SE47	25/05/2007 12:39:26 p.m.	-66,911233333	10,288083333	-74,063026428	-80 to < -70
492	CDMA 800	-66,911416667	10,287900000	Kyocera SE47	25/05/2007 12:39:27 p.m.	-66,911416667	10,287900000	-72,179187775	-80 to < -70
216	CDMA 800	-66,907533333	10,293000000	Kyocera SE47	30/05/2007 09:28:47 a.m.	-66,907533333	10,293000000	-90,846485138	< -90
216	CDMA 800	-66,907500000	10,292800000	Kyocera SE47	30/05/2007 09:28:48 a.m.	-66,907500000	10,292800000	-89,409196218	-90 to < -80
216	CDMA 800	-66,907466667	10,292583333	Kyocera SE47	30/05/2007 09:28:49 a.m.	-66,907466667	10,292583333	-91,227798462	< -90
216	CDMA 800	-66,907450000	10,292366667	Kyocera SE47	30/05/2007 09:28:50 a.m.	-66,907450000	10,292366667	-92,446231842	< -90
216	CDMA 800	-66,907466667	10,292150000	Kyocera SE47	30/05/2007 09:28:51 a.m.	-66,907466667	10,292150000	-92,902671814	< -90
216	CDMA 800	-66,907483333	10,291950000	Kyocera SE47	30/05/2007 09:28:52 a.m.	-66,907483333	10,291950000	-96,201913834	< -90
216	CDMA 800	-66,907516667	10,291733333	Kyocera SE47	30/05/2007 09:28:53 a.m.	-66,907516667	10,291733333	-94,613531113	< -90
216	CDMA 800	-66,907566667	10,291533333	Kyocera SE47	30/05/2007 09:28:54 a.m.	-66,907566667	10,291533333	-95,384365082	< -90
216	CDMA 800	-66,907566667	10,291533333	Kyocera SE47	30/05/2007 09:28:54 a.m.	-66,907566667	10,291533333	-94,345853806	< -90
216	CDMA 800	-66,907633333	10,291333333	Kyocera SE47	30/05/2007 09:28:55 a.m.	-66,907633333	10,291333333	-93,938657761	< -90
216	CDMA 800	-66,907716667	10,291150000	Kyocera SE47	30/05/2007 09:28:56 a.m.	-66,907716667	10,291150000	-92,474010468	< -90
216	CDMA 800	-66,907816667	10,290983333	Kyocera SE47	30/05/2007 09:28:57 a.m.	-66,907816667	10,290983333	-93,838911057	< -90
216	CDMA 800	-66,907933333	10,290816667	Kyocera SE47	30/05/2007 09:28:58 a.m.	-66,907933333	10,290816667	-95,391307831	< -90
216	CDMA 800	-66,908050000	10,290650000	Kyocera SE47	30/05/2007 09:28:59 a.m.	-66,908050000	10,290650000	-95,387521744	< -90

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
216	CDMA 800	-66,908183333	10,290500000	Kyocera SE47	30/05/2007 09:29:00 a.m.	-66,908183333	10,290500000	-95,129312515	< -90
216	CDMA 800	-66,908333333	10,290366667	Kyocera SE47	30/05/2007 09:29:01 a.m.	-66,908333333	10,290366667	-92,184240341	< -90
216	CDMA 800	-66,908500000	10,290216667	Kyocera SE47	30/05/2007 09:29:02 a.m.	-66,908500000	10,290216667	-95,528305054	< -90
216	CDMA 800	-66,908500000	10,290216667	Kyocera SE47	30/05/2007 09:29:02 a.m.	-66,908500000	10,290216667	-92,942443848	< -90
216	CDMA 800	-66,908666667	10,290083333	Kyocera SE47	30/05/2007 09:29:03 a.m.	-66,908666667	10,290083333	-94,188657761	< -90
216	CDMA 800	-66,908850000	10,289950000	Kyocera SE47	30/05/2007 09:29:04 a.m.	-66,908850000	10,289950000	-95,341434479	< -90
216	CDMA 800	-66,909033333	10,289800000	Kyocera SE47	30/05/2007 09:29:05 a.m.	-66,909033333	10,289800000	-93,436552684	< -90
216	CDMA 800	-66,909216667	10,289650000	Kyocera SE47	30/05/2007 09:29:06 a.m.	-66,909216667	10,289650000	-92,155197144	< -90
216	CDMA 800	-66,909400000	10,289516667	Kyocera SE47	30/05/2007 09:29:07 a.m.	-66,909400000	10,289516667	-90,343328476	< -90
216	CDMA 800	-66,909600000	10,289366667	Kyocera SE47	30/05/2007 09:29:08 a.m.	-66,909600000	10,289366667	-89,076282501	-90 to < -80
216	CDMA 800	-66,909783333	10,289233333	Kyocera SE47	30/05/2007 09:29:09 a.m.	-66,909783333	10,289233333	-89,634363174	-90 to < -80
216	CDMA 800	-66,909950000	10,289100000	Kyocera SE47	30/05/2007 09:29:10 a.m.	-66,909950000	10,289100000	-88,859109879	-90 to < -80
216	CDMA 800	-66,910133333	10,288966667	Kyocera SE47	30/05/2007 09:29:11 a.m.	-66,910133333	10,288966667	-87,544717153	-90 to < -80
216	CDMA 800	-66,910316667	10,288833333	Kyocera SE47	30/05/2007 09:29:12 a.m.	-66,910316667	10,288833333	-85,693075180	-90 to < -80
216	CDMA 800	-66,910483333	10,288716667	Kyocera SE47	30/05/2007 09:29:13 a.m.	-66,910483333	10,288716667	-83,639415741	-90 to < -80
216	CDMA 800	-66,910633333	10,288600000	Kyocera SE47	30/05/2007 09:29:14 a.m.	-66,910633333	10,288600000	-82,824388504	-90 to < -80
216	CDMA 800	-66,910783333	10,288483333	Kyocera SE47	30/05/2007 09:29:15 a.m.	-66,910783333	10,288483333	-83,303554535	-90 to < -80
216	CDMA 800	-66,910916667	10,288383333	Kyocera SE47	30/05/2007 09:29:16 a.m.	-66,910916667	10,288383333	-79,574598948	-80 to < -70
216	CDMA 800	-66,911050000	10,288300000	Kyocera SE47	30/05/2007 09:29:17 a.m.	-66,911050000	10,288300000	-75,275146484	-80 to < -70
216	CDMA 800	-66,911150000	10,288216667	Kyocera SE47	30/05/2007 09:29:18 a.m.	-66,911150000	10,288216667	-74,593957901	-80 to < -70
216	CDMA 800	-66,911233333	10,288133333	Kyocera SE47	30/05/2007 09:29:19 a.m.	-66,911233333	10,288133333	-71,756208420	-80 to < -70
216	CDMA 800	-66,911316667	10,288066667	Kyocera SE47	30/05/2007 09:29:20 a.m.	-66,911316667	10,288066667	-71,172243118	-80 to < -70
216	CDMA 800	-66,911366667	10,288000000	Kyocera SE47	30/05/2007 09:29:21 a.m.	-66,911366667	10,288000000	-70,783983231	-80 to < -70
216	CDMA 800	-66,911416667	10,287950000	Kyocera SE47	30/05/2007 09:29:22 a.m.	-66,911416667	10,287950000	-69,458016713	>= -70
216	CDMA 800	-66,911450000	10,287916667	Kyocera SE47	30/05/2007 09:29:23 a.m.	-66,911450000	10,287916667	-68,879314423	>= -70
216	CDMA 800	-66,911466667	10,287900000	Kyocera SE47	30/05/2007 09:29:24 a.m.	-66,911466667	10,287900000	-69,574388504	>= -70
216	CDMA 800	-66,911483333	10,287883333	Kyocera SE47	30/05/2007 09:29:25 a.m.	-66,911483333	10,287883333	-69,331335068	>= -70
492	CDMA 800	-66,911483333	10,287883333	Kyocera SE47	30/05/2007 09:30:25 a.m.	-66,911483333	10,287883333	-69,605323792	>= -70

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
492	CDMA 800	-66,911483333	10,287883333	Kyocera SE47	30/05/2007 09:30:26 a.m.	-66,911483333	10,287883333	-69,754735311	>= -70
492	CDMA 800	-66,911466667	10,287900000	Kyocera SE47	30/05/2007 09:30:27 a.m.	-66,911466667	10,287900000	-70,373632431	-80 to < -70
492	CDMA 800	-66,911466667	10,287900000	Kyocera SE47	30/05/2007 09:30:28 a.m.	-66,911466667	10,287900000	-71,580072403	-80 to < -70
492	CDMA 800	-66,911466667	10,287916667	Kyocera SE47	30/05/2007 09:30:29 a.m.	-66,911466667	10,287916667	-70,764413834	-80 to < -70
492	CDMA 800	-66,911450000	10,287933333	Kyocera SE47	30/05/2007 09:30:30 a.m.	-66,911450000	10,287933333	-70,361003876	-80 to < -70
492	CDMA 800	-66,911433333	10,287933333	Kyocera SE47	30/05/2007 09:30:31 a.m.	-66,911433333	10,287933333	-68,606586456	>= -70
492	CDMA 800	-66,911433333	10,287950000	Kyocera SE47	30/05/2007 09:30:32 a.m.	-66,911433333	10,287950000	-70,552294413	-80 to < -70
492	CDMA 800	-66,911416667	10,287966667	Kyocera SE47	30/05/2007 09:30:33 a.m.	-66,911416667	10,287966667	-72,080703735	-80 to < -70
492	CDMA 800	-66,911416667	10,287966667	Kyocera SE47	30/05/2007 09:30:34 a.m.	-66,911416667	10,287966667	-69,562393188	>= -70
492	CDMA 800	-66,911400000	10,287983333	Kyocera SE47	30/05/2007 09:30:35 a.m.	-66,911400000	10,287983333	-69,794717789	>= -70
492	CDMA 800	-66,911383333	10,287983333	Kyocera SE47	30/05/2007 09:30:36 a.m.	-66,911383333	10,287983333	-70,094589233	-80 to < -70
492	CDMA 800	-66,911383333	10,288000000	Kyocera SE47	30/05/2007 09:30:37 a.m.	-66,911383333	10,288000000	-72,105323792	-80 to < -70
492	CDMA 800	-66,911366667	10,288016667	Kyocera SE47	30/05/2007 09:30:38 a.m.	-66,911366667	10,288016667	-70,346485138	-80 to < -70
492	CDMA 800	-66,911366667	10,288016667	Kyocera SE47	30/05/2007 09:30:39 a.m.	-66,911366667	10,288016667	-69,898000717	>= -70
492	CDMA 800	-66,910766667	10,288533333	Kyocera SE47	30/05/2007 09:32:19 a.m.	-66,910766667	10,288533333	-85,607849121	-90 to < -80
492	CDMA 800	-66,910750000	10,288533333	Kyocera SE47	30/05/2007 09:32:20 a.m.	-66,910750000	10,288533333	-84,926451365	-90 to < -80
492	CDMA 800	-66,910750000	10,288533333	Kyocera SE47	30/05/2007 09:32:21 a.m.	-66,910750000	10,288533333	-86,283987045	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 09:32:22 a.m.	-66,910750000	10,288550000	-84,675401688	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 09:32:23 a.m.	-66,910750000	10,288550000	-85,185710907	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 09:32:24 a.m.	-66,910750000	10,288550000	-85,748630524	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 09:32:25 a.m.	-66,910750000	10,288550000	-85,689289093	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 09:32:26 a.m.	-66,910750000	10,288550000	-87,866056442	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 09:32:27 a.m.	-66,910750000	10,288550000	-87,634363174	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 09:32:28 a.m.	-66,910750000	10,288550000	-87,712015152	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 09:32:29 a.m.	-66,910750000	10,288550000	-87,782512665	-90 to < -80
492	CDMA 800	-66,910733333	10,288550000	Kyocera SE47	30/05/2007 09:32:30 a.m.	-66,910733333	10,288550000	-86,840171814	-90 to < -80
492	CDMA 800	-66,910733333	10,288550000	Kyocera SE47	30/05/2007 09:32:31 a.m.	-66,910733333	10,288550000	-87,530826569	-90 to < -80
492	CDMA 800	-66,910733333	10,288550000	Kyocera SE47	30/05/2007 09:32:32 a.m.	-66,910733333	10,288550000	-87,474641800	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 09:32:33 a.m.	-66,910733333	10,288566667	-87,794715881	-90 to < -80
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 09:32:34 a.m.	-66,910733333	10,288566667	-87,436761856	-90 to < -80
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 09:32:35 a.m.	-66,910733333	10,288566667	-87,114582062	-90 to < -80
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 09:32:36 a.m.	-66,910733333	10,288566667	-87,210752487	-90 to < -80
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 09:32:37 a.m.	-66,910733333	10,288566667	-87,163337708	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:06:52 a.m.	-66,910783333	10,288516667	-85,063657125	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:06:53 a.m.	-66,910783333	10,288516667	-85,004943848	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:06:54 a.m.	-66,910783333	10,288516667	-83,874893188	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:06:55 a.m.	-66,910783333	10,288516667	-84,818075180	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:06:56 a.m.	-66,910783333	10,288516667	-84,462013245	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:06:57 a.m.	-66,910783333	10,288516667	-84,683185577	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:06:58 a.m.	-66,910783333	10,288516667	-83,771989822	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:06:59 a.m.	-66,910783333	10,288516667	-85,778301239	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:00 a.m.	-66,910783333	10,288516667	-85,147623062	-90 to < -80
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492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:11 a.m.	-66,910783333	10,288533333	-84,263782501	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:12 a.m.	-66,910783333	10,288533333	-84,641307831	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:13 a.m.	-66,910783333	10,288533333	-84,944969177	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:14 a.m.	-66,910783333	10,288533333	-84,309867859	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
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492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:17 a.m.	-66,910783333	10,288533333	-85,272621155	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:18 a.m.	-66,910783333	10,288533333	-85,288402557	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:19 a.m.	-66,910783333	10,288533333	-84,730321884	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:20 a.m.	-66,910783333	10,288533333	-84,026115417	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:37 a.m.	-66,910783333	10,288533333	-84,194337845	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:37 a.m.	-66,910783333	10,288533333	-83,751789093	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:38 a.m.	-66,910783333	10,288533333	-83,821863174	-90 to < -80
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492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:40 a.m.	-66,910783333	10,288533333	-83,819971085	-90 to < -80
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492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:42 a.m.	-66,910783333	10,288533333	-84,098589579	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:43 a.m.	-66,910783333	10,288533333	-83,855323792	-90 to < -80
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492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:45 a.m.	-66,910783333	10,288533333	-83,682973862	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:46 a.m.	-66,910783333	10,288533333	-83,660247803	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:47 a.m.	-66,910783333	10,288533333	-83,534616470	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:48 a.m.	-66,910783333	10,288533333	-83,051873525	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:49 a.m.	-66,910783333	10,288533333	-83,199388504	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:50 a.m.	-66,910783333	10,288533333	-83,170349121	-90 to < -80
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:51 a.m.	-66,910783333	10,288533333	-83,694969177	-90 to < -80
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492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:07:52 a.m.	-66,910783333	10,288533333	-83,108480453	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:53 a.m.	-66,910783333	10,288516667	-83,121105194	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:54 a.m.	-66,910783333	10,288516667	-83,282090505	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:55 a.m.	-66,910783333	10,288516667	-83,396356583	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:56 a.m.	-66,910783333	10,288516667	-83,288404465	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
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492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:58 a.m.	-66,910783333	10,288516667	-83,436761856	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:59 a.m.	-66,910783333	10,288516667	-83,802291870	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:59 a.m.	-66,910783333	10,288516667	-83,529565811	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:00 a.m.	-66,910783333	10,288516667	-83,366056442	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:01 a.m.	-66,910783333	10,288516667	-83,330072403	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:02 a.m.	-66,910783333	10,288516667	-83,201284409	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:03 a.m.	-66,910783333	10,288516667	-84,783353806	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:04 a.m.	-66,910783333	10,288516667	-83,261257172	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:05 a.m.	-66,910783333	10,288516667	-83,471485138	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:06 a.m.	-66,910783333	10,288516667	-83,491687775	-90 to < -80
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492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:08 a.m.	-66,910783333	10,288516667	-83,187395096	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:09 a.m.	-66,910783333	10,288516667	-83,354694366	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:10 a.m.	-66,910783333	10,288516667	-83,983478546	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:11 a.m.	-66,910783333	10,288516667	-81,982429504	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:12 a.m.	-66,910783333	10,288516667	-83,523252487	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:13 a.m.	-66,910783333	10,288516667	-83,332595825	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:14 a.m.	-66,910783333	10,288516667	-83,169715881	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:15 a.m.	-66,910783333	10,288516667	-83,526407242	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:16 a.m.	-66,910783333	10,288516667	-83,938655853	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:17 a.m.	-66,910783333	10,288516667	-83,577545166	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:18 a.m.	-66,910783333	10,288516667	-83,688024521	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:19 a.m.	-66,910783333	10,288516667	-83,584491730	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:20 a.m.	-66,910783333	10,288516667	-83,444337845	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:21 a.m.	-66,910783333	10,288516667	-83,218328476	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:22 a.m.	-66,910783333	10,288516667	-83,354690552	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
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492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:50 a.m.	-66,910783333	10,288516667	-85,438659668	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:51 a.m.	-66,910783333	10,288516667	-84,253049850	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:52 a.m.	-66,910783333	10,288516667	-84,568075180	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:53 a.m.	-66,910783333	10,288516667	-83,746736526	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:54 a.m.	-66,910783333	10,288516667	-84,065339406	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:55 a.m.	-66,910783333	10,288516667	-84,526409149	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:56 a.m.	-66,910783333	10,288516667	-85,491058350	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:57 a.m.	-66,910783333	10,288516667	-84,569967270	-90 to < -80
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492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:59 a.m.	-66,910783333	10,288516667	-85,408985138	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:00 a.m.	-66,910783333	10,288516667	-84,316182454	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:01 a.m.	-66,910783333	10,288516667	-84,037143707	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:02 a.m.	-66,910783333	10,288516667	-84,049768448	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:03 a.m.	-66,910783333	10,288516667	-84,556713104	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:04 a.m.	-66,910783333	10,288516667	-84,550397873	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:05 a.m.	-66,910783333	10,288516667	-85,263153076	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:05 a.m.	-66,910783333	10,288516667	-85,224006653	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:06 a.m.	-66,910783333	10,288516667	-85,262310028	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:07 a.m.	-66,910783333	10,288516667	-83,574388504	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:08 a.m.	-66,910783333	10,288516667	-84,651409149	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:09 a.m.	-66,910783333	10,288516667	-84,802293777	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:10 a.m.	-66,910783333	10,288516667	-84,028936386	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:11 a.m.	-66,910783333	10,288516667	-84,294086456	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:12 a.m.	-66,910783333	10,288516667	-85,231586456	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:13 a.m.	-66,910783333	10,288516667	-84,420347214	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:14 a.m.	-66,910783333	10,288516667	-85,061130524	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:15 a.m.	-66,910783333	10,288516667	-85,223379135	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
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492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:17 a.m.	-66,910783333	10,288516667	-84,780405680	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:18 a.m.	-66,910783333	10,288516667	-84,546611786	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:19 a.m.	-66,910783333	10,288516667	-84,753049850	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:20 a.m.	-66,910783333	10,288516667	-85,316181183	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:20 a.m.	-66,910783333	10,288516667	-84,961383820	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:21 a.m.	-66,910783333	10,288516667	-85,574388504	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:22 a.m.	-66,910783333	10,288516667	-84,774517059	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:23 a.m.	-66,910783333	10,288516667	-84,319548289	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:24 a.m.	-66,910783333	10,288516667	-85,427925110	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:25 a.m.	-66,910783333	10,288516667	-85,700019836	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:26 a.m.	-66,910783333	10,288516667	-84,718328476	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:27 a.m.	-66,910783333	10,288516667	-84,614162445	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:28 a.m.	-66,910783333	10,288516667	-85,203176498	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:29 a.m.	-66,910783333	10,288516667	-85,632680257	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:30 a.m.	-66,910783333	10,288516667	-85,314920425	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:31 a.m.	-66,910783333	10,288516667	-85,768833160	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:32 a.m.	-66,910783333	10,288516667	-86,071863174	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:33 a.m.	-66,910783333	10,288516667	-85,876157761	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:34 a.m.	-66,910783333	10,288516667	-86,294717789	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:35 a.m.	-66,910783333	10,288516667	-86,250525157	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:36 a.m.	-66,910783333	10,288516667	-86,407722473	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:37 a.m.	-66,910783333	10,288516667	-83,424390793	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:03 a.m.	-66,910783333	10,288516667	-84,349641800	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:04 a.m.	-66,910783333	10,288516667	-85,532093048	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:05 a.m.	-66,910783333	10,288516667	-85,647412618	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:06 a.m.	-66,910783333	10,288516667	-86,250524521	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:07 a.m.	-66,910783333	10,288516667	-84,768831253	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:08 a.m.	-66,910783333	10,288516667	-82,628681183	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:09 a.m.	-66,910783333	10,288516667	-86,484743118	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:10 a.m.	-66,910783333	10,288516667	-86,423084259	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:11 a.m.	-66,910783333	10,288516667	-86,740423203	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:12 a.m.	-66,910783333	10,288516667	-86,287139893	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:13 a.m.	-66,910783333	10,288516667	-85,278934479	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:14 a.m.	-66,910783333	10,288516667	-84,727798462	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:15 a.m.	-66,910783333	10,288516667	-84,414667130	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:16 a.m.	-66,910783333	10,288516667	-85,768623352	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:17 a.m.	-66,910783333	10,288516667	-84,900779724	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:17 a.m.	-66,910783333	10,288516667	-83,088909149	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:18 a.m.	-66,910783333	10,288516667	-84,787771225	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:19 a.m.	-66,910783333	10,288516667	-85,068075180	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:20 a.m.	-66,910783333	10,288516667	-82,586385727	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:21 a.m.	-66,910783333	10,288516667	-85,823757172	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:22 a.m.	-66,910783333	10,288516667	-85,898671468	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:23 a.m.	-66,910783333	10,288516667	-81,895727158	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:24 a.m.	-66,910783333	10,288516667	-81,115425110	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:25 a.m.	-66,910783333	10,288516667	-80,245475769	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:25 a.m.	-66,910783333	10,288516667	-78,172241211	-80 to < -70
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:26 a.m.	-66,910783333	10,288516667	-81,118579865	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:27 a.m.	-66,910783333	10,288516667	-82,288824717	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:28 a.m.	-66,910783333	10,288516667	-82,602167130	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:29 a.m.	-66,910783333	10,288516667	-84,508731842	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:30 a.m.	-66,910783333	10,288516667	-82,093330383	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:31 a.m.	-66,910783333	10,288516667	-83,916561127	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:32 a.m.	-66,910783333	10,288516667	-81,803554535	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:33 a.m.	-66,910783333	10,288516667	-82,617106120	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:34 a.m.	-66,910783333	10,288516667	-83,569971085	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:35 a.m.	-66,910783333	10,288516667	-80,862899780	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:36 a.m.	-66,910783333	10,288516667	-84,581964493	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:37 a.m.	-66,910783333	10,288516667	-83,925397873	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:38 a.m.	-66,910783333	10,288516667	-83,111005783	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:39 a.m.	-66,910783333	10,288516667	-81,857847850	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:40 a.m.	-66,910783333	10,288516667	-83,513784409	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:41 a.m.	-66,910783333	10,288516667	-82,283355713	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:42 a.m.	-66,910783333	10,288516667	-82,487897873	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:43 a.m.	-66,910783333	10,288516667	-81,640045166	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:44 a.m.	-66,910783333	10,288516667	-82,039033890	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:45 a.m.	-66,910783333	10,288516667	-80,799766541	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:46 a.m.	-66,910783333	10,288516667	-80,236637115	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:47 a.m.	-66,910783333	10,288516667	-80,136890411	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:48 a.m.	-66,910783333	10,288516667	-83,298503876	-90 to < -80
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:49 a.m.	-66,910783333	10,288516667	-82,306298574	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 10:11:15 a.m.	-66,910750000	10,288550000	-79,227798462	-80 to < -70
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 10:11:16 a.m.	-66,910750000	10,288550000	-81,711383820	-90 to < -80
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 10:11:17 a.m.	-66,910750000	10,288550000	-83,581335068	-90 to < -80
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 10:11:18 a.m.	-66,910733333	10,288566667	-82,795980453	-90 to < -80
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 10:11:19 a.m.	-66,910733333	10,288566667	-81,982217789	-90 to < -80
492	CDMA 800	-66,910716667	10,288566667	Kyocera SE47	30/05/2007 10:11:20 a.m.	-66,910716667	10,288566667	-83,612478892	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:21 a.m.	-66,910716667	10,288583333	-85,248001099	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:22 a.m.	-66,910716667	10,288583333	-85,855955124	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:23 a.m.	-66,910716667	10,288583333	-86,277671814	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:24 a.m.	-66,910716667	10,288583333	-85,278932571	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:25 a.m.	-66,910716667	10,288583333	-83,043455124	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:26 a.m.	-66,910716667	10,288583333	-83,136890411	-90 to < -80

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:27 a.m.	-66,910716667	10,288583333	-80,523883820	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:28 a.m.	-66,910716667	10,288583333	-81,021358490	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:29 a.m.	-66,910716667	10,288583333	-78,991685867	-80 to < -70
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:30 a.m.	-66,910716667	10,288583333	-81,606586456	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:30 a.m.	-66,910716667	10,288583333	-79,845222473	-80 to < -70
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:31 a.m.	-66,910716667	10,288583333	-84,602169037	-90 to < -80
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:32 a.m.	-66,910716667	10,288583333	-79,852377574	-80 to < -70
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:33 a.m.	-66,910716667	10,288583333	-81,441183090	-90 to < -80
492	CDMA 800	-66,910733333	10,288583333	Kyocera SE47	30/05/2007 10:11:34 a.m.	-66,910733333	10,288583333	-81,370475769	-90 to < -80
492	CDMA 800	-66,910733333	10,288583333	Kyocera SE47	30/05/2007 10:11:35 a.m.	-66,910733333	10,288583333	-80,299137115	-90 to < -80
492	CDMA 800	-66,910750000	10,288583333	Kyocera SE47	30/05/2007 10:11:36 a.m.	-66,910750000	10,288583333	-79,679185867	-80 to < -70
492	CDMA 800	-66,910783333	10,288583333	Kyocera SE47	30/05/2007 10:11:37 a.m.	-66,910783333	10,288583333	-82,900356293	-90 to < -80
492	CDMA 800	-66,910833333	10,288566667	Kyocera SE47	30/05/2007 10:11:38 a.m.	-66,910833333	10,288566667	-86,104061127	-90 to < -80
492	CDMA 800	-66,910883333	10,288566667	Kyocera SE47	30/05/2007 10:11:39 a.m.	-66,910883333	10,288566667	-85,927293777	-90 to < -80
492	CDMA 800	-66,910933333	10,288566667	Kyocera SE47	30/05/2007 10:11:40 a.m.	-66,910933333	10,288566667	-85,571863174	-90 to < -80
492	CDMA 800	-66,911000000	10,288566667	Kyocera SE47	30/05/2007 10:11:42 a.m.	-66,911000000	10,288566667	-85,109109879	-90 to < -80
492	CDMA 800	-66,911066667	10,288583333	Kyocera SE47	30/05/2007 10:11:43 a.m.	-66,911066667	10,288583333	-82,191812515	-90 to < -80
492	CDMA 800	-66,911133333	10,288616667	Kyocera SE47	30/05/2007 10:11:44 a.m.	-66,911133333	10,288616667	-84,370894114	-90 to < -80
492	CDMA 800	-66,911200000	10,288666667	Kyocera SE47	30/05/2007 10:11:45 a.m.	-66,911200000	10,288666667	-86,444969177	-90 to < -80
492	CDMA 800	-66,911266667	10,288816667	Kyocera SE47	30/05/2007 10:11:46 a.m.	-66,911266667	10,288816667	-86,751789093	-90 to < -80
492	CDMA 800	-66,911233333	10,288733333	Kyocera SE47	30/05/2007 10:11:46 a.m.	-66,911233333	10,288733333	-86,628051758	-90 to < -80
492	CDMA 800	-66,911233333	10,288733333	Kyocera SE47	30/05/2007 10:11:46 a.m.	-66,911233333	10,288733333	-85,761890411	-90 to < -80
492	CDMA 800	-66,911266667	10,288900000	Kyocera SE47	30/05/2007 10:11:47 a.m.	-66,911266667	10,288900000	-87,222116470	-90 to < -80
492	CDMA 800	-66,911183333	10,289050000	Kyocera SE47	30/05/2007 10:11:49 a.m.	-66,911183333	10,289050000	-87,673926036	-90 to < -80
492	CDMA 800	-66,911233333	10,288983333	Kyocera SE47	30/05/2007 10:11:49 a.m.	-66,911233333	10,288983333	-87,643835068	-90 to < -80
492	CDMA 800	-66,911050000	10,289150000	Kyocera SE47	30/05/2007 10:11:51 a.m.	-66,911050000	10,289150000	-89,886888504	-90 to < -80
492	CDMA 800	-66,911133333	10,289116667	Kyocera SE47	30/05/2007 10:11:51 a.m.	-66,911133333	10,289116667	-88,689287186	-90 to < -80
492	CDMA 800	-66,910850000	10,289233333	Kyocera SE47	30/05/2007 10:11:53 a.m.	-66,910850000	10,289233333	-90,351535797	< -90

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGAGC	RANGE
492	CDMA 800	-66,910966667	10,289166667	Kyocera SE47	30/05/2007 10:11:53 a.m.	-66,910966667	10,289166667	-88,893201828	<-90 to <-80
492	CDMA 800	-66,910616667	10,289300000	Kyocera SE47	30/05/2007 10:11:55 a.m.	-66,910616667	10,289300000	-90,793032328	<-90
492	CDMA 800	-66,910733333	10,289300000	Kyocera SE47	30/05/2007 10:11:55 a.m.	-66,910733333	10,289300000	-90,268835068	<-90
492	CDMA 800	-66,910500000	10,289316667	Kyocera SE47	30/05/2007 10:11:57 a.m.	-66,910500000	10,289316667	-88,847747803	<-90 to <-80
492	CDMA 800	-66,910383333	10,289316667	Kyocera SE47	30/05/2007 10:11:58 a.m.	-66,910383333	10,289316667	-90,270095825	<-90
492	CDMA 800	-66,910150000	10,289316667	Kyocera SE47	30/05/2007 10:11:59 a.m.	-66,910150000	10,289316667	-90,609111786	<-90
492	CDMA 800	-66,910266667	10,289316667	Kyocera SE47	30/05/2007 10:11:59 a.m.	-66,910266667	10,289316667	-89,629945755	<-90 to <-80
492	CDMA 800	-66,909900000	10,289333333	Kyocera SE47	30/05/2007 10:12:01 a.m.	-66,909900000	10,289333333	-92,237268448	<-90
492	CDMA 800	-66,910016667	10,289333333	Kyocera SE47	30/05/2007 10:12:01 a.m.	-66,910016667	10,289333333	-91,823757172	<-90
492	CDMA 800	-66,909783333	10,289350000	Kyocera SE47	30/05/2007 10:12:02 a.m.	-66,909783333	10,289350000	-91,974189758	<-90

Promedio: **-84,98**

Tabla 23. Datos de Ec/Io tomados en el Dist. Charallave

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGTOTALEC
216	CDMA 800	-66,907533333	10,292883333	Kyocera SE47	25/05/2007 12:38:58 p.m.	-66,907533333	10,292883333	-5,647464991
216	CDMA 800	-66,907500000	10,292666667	Kyocera SE47	25/05/2007 12:38:59 p.m.	-66,907500000	10,292666667	-7,340810061
216	CDMA 800	-66,907466667	10,292466667	Kyocera SE47	25/05/2007 12:39:00 p.m.	-66,907466667	10,292466667	-6,717010260
216	CDMA 800	-66,907450000	10,292250000	Kyocera SE47	25/05/2007 12:39:01 p.m.	-66,907450000	10,292250000	-5,558032751
216	CDMA 800	-66,907466667	10,292033333	Kyocera SE47	25/05/2007 12:39:02 p.m.	-66,907466667	10,292033333	-10,154965401
216	CDMA 800	-66,907500000	10,291816667	Kyocera SE47	25/05/2007 12:39:03 p.m.	-66,907500000	10,291816667	-7,712651730
216	CDMA 800	-66,907550000	10,291600000	Kyocera SE47	25/05/2007 12:39:04 p.m.	-66,907550000	10,291600000	-6,565520048
216	CDMA 800	-66,907633333	10,291383333	Kyocera SE47	25/05/2007 12:39:05 p.m.	-66,907633333	10,291383333	-10,472267151
216	CDMA 800	-66,907716667	10,291183333	Kyocera SE47	25/05/2007 12:39:06 p.m.	-66,907716667	10,291183333	-5,939485550
216	CDMA 800	-66,907816667	10,290983333	Kyocera SE47	25/05/2007 12:39:07 p.m.	-66,907816667	10,290983333	-5,304754734
216	CDMA 800	-66,907933333	10,290800000	Kyocera SE47	25/05/2007 12:39:08 p.m.	-66,907933333	10,290800000	-6,508116484
216	CDMA 800	-66,908066667	10,290616667	Kyocera SE47	25/05/2007 12:39:09 p.m.	-66,908066667	10,290616667	-6,223513126
216	CDMA 800	-66,908216667	10,290466667	Kyocera SE47	25/05/2007 12:39:10 p.m.	-66,908216667	10,290466667	-7,232088089
216	CDMA 800	-66,908383333	10,290300000	Kyocera SE47	25/05/2007 12:39:11 p.m.	-66,908383333	10,290300000	-4,530675173
216	CDMA 800	-66,908550000	10,290166667	Kyocera SE47	25/05/2007 12:39:12 p.m.	-66,908550000	10,290166667	-6,275126696
216	CDMA 800	-66,908716667	10,290016667	Kyocera SE47	25/05/2007 12:39:13 p.m.	-66,908716667	10,290016667	-7,419446707
216	CDMA 800	-66,908900000	10,289883333	Kyocera SE47	25/05/2007 12:39:14 p.m.	-66,908900000	10,289883333	-9,052029610
216	CDMA 800	-66,909083333	10,289750000	Kyocera SE47	25/05/2007 12:39:15 p.m.	-66,909083333	10,289750000	-9,364861012
216	CDMA 800	-66,909266667	10,289600000	Kyocera SE47	25/05/2007 12:39:16 p.m.	-66,909266667	10,289600000	-10,539069176
492	CDMA 800	-66,909266667	10,289600000	Kyocera SE47	25/05/2007 12:39:16 p.m.	-66,909266667	10,289600000	-9,124295235
492	CDMA 800	-66,909466667	10,289450000	Kyocera SE47	25/05/2007 12:39:17 p.m.	-66,909466667	10,289450000	-8,534309864
492	CDMA 800	-66,909650000	10,289316667	Kyocera SE47	25/05/2007 12:39:18 p.m.	-66,909650000	10,289316667	-7,440484524
492	CDMA 800	-66,909850000	10,289166667	Kyocera SE47	25/05/2007 12:39:19 p.m.	-66,909850000	10,289166667	-7,378946543
492	CDMA 800	-66,910050000	10,289016667	Kyocera SE47	25/05/2007 12:39:20 p.m.	-66,910050000	10,289016667	-7,705063581
492	CDMA 800	-66,910233333	10,288866667	Kyocera SE47	25/05/2007 12:39:21 p.m.	-66,910233333	10,288866667	-5,998075724
492	CDMA 800	-66,910433333	10,288716667	Kyocera SE47	25/05/2007 12:39:22 p.m.	-66,910433333	10,288716667	-5,001146317

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGTOTALEC
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:50 a.m.	-66,910783333	10,288516667	-4,608605385
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:51 a.m.	-66,910783333	10,288516667	-5,093833923
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:52 a.m.	-66,910783333	10,288516667	-5,180095911
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:53 a.m.	-66,910783333	10,288516667	-5,228332043
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:54 a.m.	-66,910783333	10,288516667	-4,998744488
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:55 a.m.	-66,910783333	10,288516667	-5,338709593
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:56 a.m.	-66,910783333	10,288516667	-4,781965494
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:57 a.m.	-66,910783333	10,288516667	-4,666608572
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:58 a.m.	-66,910783333	10,288516667	-4,722319365
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:59 a.m.	-66,910783333	10,288516667	-4,340687990
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:00 a.m.	-66,910783333	10,288516667	-5,212624311
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:01 a.m.	-66,910783333	10,288516667	-5,268001318
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:02 a.m.	-66,910783333	10,288516667	-5,111437321
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:03 a.m.	-66,910783333	10,288516667	-4,949452400
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:04 a.m.	-66,910783333	10,288516667	-5,123594522
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:05 a.m.	-66,910783333	10,288516667	-4,883588314
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:05 a.m.	-66,910783333	10,288516667	-4,512413979
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:06 a.m.	-66,910783333	10,288516667	-4,745856762
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:07 a.m.	-66,910783333	10,288516667	-4,322254896
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:08 a.m.	-66,910783333	10,288516667	-4,724442720
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:09 a.m.	-66,910783333	10,288516667	-4,772253275
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:10 a.m.	-66,910783333	10,288516667	-4,871238470
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:11 a.m.	-66,910783333	10,288516667	-4,742295265
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:12 a.m.	-66,910783333	10,288516667	-5,197982311
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:12 a.m.	-66,910783333	10,288516667	-5,237065792
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:13 a.m.	-66,910783333	10,288516667	-5,744590282
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:14 a.m.	-66,910783333	10,288516667	-5,219971657
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:15 a.m.	-66,910783333	10,288516667	-5,000811338

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGTOTALEC
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:16 a.m.	-66,910783333	10,288516667	-5,662290573
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:17 a.m.	-66,910783333	10,288516667	-5,436617374
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:18 a.m.	-66,910783333	10,288516667	-5,465421438
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:19 a.m.	-66,910783333	10,288516667	-5,568019867
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:20 a.m.	-66,910783333	10,288516667	-5,087226391
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:20 a.m.	-66,910783333	10,288516667	-4,984863281
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:21 a.m.	-66,910783333	10,288516667	-4,770507097
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:22 a.m.	-66,910783333	10,288516667	-5,086412668
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:23 a.m.	-66,910783333	10,288516667	-5,459453821
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:24 a.m.	-66,910783333	10,288516667	-4,902356148
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:25 a.m.	-66,910783333	10,288516667	-4,890335560
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:26 a.m.	-66,910783333	10,288516667	-5,237982035
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:27 a.m.	-66,910783333	10,288516667	-5,704566479
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:28 a.m.	-66,910783333	10,288516667	-5,547109604
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:29 a.m.	-66,910783333	10,288516667	-4,954458475
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:30 a.m.	-66,910783333	10,288516667	-4,931640148
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:31 a.m.	-66,910783333	10,288516667	-4,622919559
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:32 a.m.	-66,910783333	10,288516667	-4,446724653
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:33 a.m.	-66,910783333	10,288516667	-4,511515379
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:34 a.m.	-66,910783333	10,288516667	-4,593427896
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:35 a.m.	-66,910783333	10,288516667	-4,207860947
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:36 a.m.	-66,910783333	10,288516667	-4,247597456
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:37 a.m.	-66,910783333	10,288516667	-3,938484907
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:38 a.m.	-66,910783333	10,288516667	-5,064298868
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:39 a.m.	-66,910783333	10,288516667	-4,796303272
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:40 a.m.	-66,910783333	10,288516667	-4,235254049
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:41 a.m.	-66,910783333	10,288516667	-3,995800257
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:42 a.m.	-66,910783333	10,288516667	-4,585834265

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGTOTALEC
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:43 a.m.	-66,910783333	10,288516667	-4,787660122
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:44 a.m.	-66,910783333	10,288516667	-4,736466408
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:45 a.m.	-66,910783333	10,288516667	-4,685459375
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:46 a.m.	-66,910783333	10,288516667	-4,632417917
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:47 a.m.	-66,910783333	10,288516667	-4,640115976
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:48 a.m.	-66,910783333	10,288516667	-4,698126554
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:49 a.m.	-66,910783333	10,288516667	-5,497452497
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:50 a.m.	-66,910783333	10,288516667	-5,534994602
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:51 a.m.	-66,910783333	10,288516667	-5,624606133
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:52 a.m.	-66,910783333	10,288516667	-5,613334179
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:53 a.m.	-66,910783333	10,288516667	-5,414162397
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:54 a.m.	-66,910783333	10,288516667	-5,439993382
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:55 a.m.	-66,910783333	10,288516667	-4,664710760
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:56 a.m.	-66,910783333	10,288516667	-4,684905291
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:57 a.m.	-66,910783333	10,288516667	-4,984321594
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:58 a.m.	-66,910783333	10,288516667	-5,414791584
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:09:59 a.m.	-66,910783333	10,288516667	-5,386116028
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:00 a.m.	-66,910783333	10,288516667	-5,267458439
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:01 a.m.	-66,910783333	10,288516667	-4,732606649
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:02 a.m.	-66,910783333	10,288516667	-4,787899256
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:03 a.m.	-66,910783333	10,288516667	-4,436881781
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:04 a.m.	-66,910783333	10,288516667	-4,619828701
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:05 a.m.	-66,910783333	10,288516667	-4,558889151
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:06 a.m.	-66,910783333	10,288516667	-4,792394161
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:07 a.m.	-66,910783333	10,288516667	-4,380804658
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:08 a.m.	-66,910783333	10,288516667	-4,214348912
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:09 a.m.	-66,910783333	10,288516667	-4,767487049
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:10 a.m.	-66,910783333	10,288516667	-4,839356899

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGTOTALEC
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:11 a.m.	-66,910783333	10,288516667	-5,175877094
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:12 a.m.	-66,910783333	10,288516667	-4,898191929
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:13 a.m.	-66,910783333	10,288516667	-5,929723263
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:14 a.m.	-66,910783333	10,288516667	-6,038611650
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:15 a.m.	-66,910783333	10,288516667	-6,369891167
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:16 a.m.	-66,910783333	10,288516667	-5,386049032
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:17 a.m.	-66,910783333	10,288516667	-5,813835621
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:18 a.m.	-66,910783333	10,288516667	-6,226624012
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:19 a.m.	-66,910783333	10,288516667	-6,553234100
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:20 a.m.	-66,910783333	10,288516667	-6,250687122
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:21 a.m.	-66,910783333	10,288516667	-5,073069572
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:22 a.m.	-66,910783333	10,288516667	-5,106030703
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:23 a.m.	-66,910783333	10,288516667	-5,912886620
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:24 a.m.	-66,910783333	10,288516667	-6,843409300
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:25 a.m.	-66,910783333	10,288516667	-7,222882748
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:25 a.m.	-66,910783333	10,288516667	-6,102277756
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:26 a.m.	-66,910783333	10,288516667	-6,241531610
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:27 a.m.	-66,910783333	10,288516667	-5,802649975
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:28 a.m.	-66,910783333	10,288516667	-6,288356543
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:29 a.m.	-66,910783333	10,288516667	-5,117028475
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:30 a.m.	-66,910783333	10,288516667	-6,122416019
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:31 a.m.	-66,910783333	10,288516667	-6,250673532
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:32 a.m.	-66,910783333	10,288516667	-6,571358681
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:32 a.m.	-66,910783333	10,288516667	-5,741492748
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:33 a.m.	-66,910783333	10,288516667	-4,914098501
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:34 a.m.	-66,910783333	10,288516667	-4,183326244
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:35 a.m.	-66,910783333	10,288516667	-7,389950037
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:36 a.m.	-66,910783333	10,288516667	-5,906098127

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGTOTALEC
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:37 a.m.	-66,910783333	10,288516667	-4,408180237
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:38 a.m.	-66,910783333	10,288516667	-6,607003689
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:39 a.m.	-66,910783333	10,288516667	-5,972730160
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:40 a.m.	-66,910783333	10,288516667	-5,770163059
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:41 a.m.	-66,910783333	10,288516667	-5,032449961
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:42 a.m.	-66,910783333	10,288516667	-4,918422222
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:43 a.m.	-66,910783333	10,288516667	-6,830451488
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:44 a.m.	-66,910783333	10,288516667	-6,195688009
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:45 a.m.	-66,910783333	10,288516667	-6,858424187
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:46 a.m.	-66,910783333	10,288516667	-6,704198360
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:47 a.m.	-66,910783333	10,288516667	-6,935638905
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:48 a.m.	-66,910783333	10,288516667	-4,600754023
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:49 a.m.	-66,910783333	10,288516667	-6,044046164
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:50 a.m.	-66,910783333	10,288516667	-6,771931648
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:50 a.m.	-66,910783333	10,288516667	-5,944421291
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:51 a.m.	-66,910783333	10,288516667	-5,681485653
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:52 a.m.	-66,910783333	10,288516667	-5,542887926
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:53 a.m.	-66,910783333	10,288516667	-6,258571148
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:54 a.m.	-66,910783333	10,288516667	-5,564657688
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:55 a.m.	-66,910783333	10,288516667	-5,512249708
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:56 a.m.	-66,910783333	10,288516667	-6,085070610
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:57 a.m.	-66,910783333	10,288516667	-4,643222213
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:10:58 a.m.	-66,910783333	10,288533333	-4,541439533
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:10:59 a.m.	-66,910783333	10,288533333	-5,144245625
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:11:00 a.m.	-66,910783333	10,288533333	-4,700423717
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:11:01 a.m.	-66,910783333	10,288533333	-4,922112703
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:11:02 a.m.	-66,910783333	10,288533333	-5,453962088
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:11:03 a.m.	-66,910783333	10,288533333	-5,595150232

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGTOTALEC
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:11:04 a.m.	-66,910783333	10,288533333	-5,545554876
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:11:05 a.m.	-66,910783333	10,288533333	-7,574689627
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:11:06 a.m.	-66,910783333	10,288533333	-6,027867079
492	CDMA 800	-66,910766667	10,288533333	Kyocera SE47	30/05/2007 10:11:08 a.m.	-66,910766667	10,288533333	-5,073591709
492	CDMA 800	-66,910766667	10,288533333	Kyocera SE47	30/05/2007 10:11:08 a.m.	-66,910766667	10,288533333	-6,263650894
492	CDMA 800	-66,910766667	10,288533333	Kyocera SE47	30/05/2007 10:11:09 a.m.	-66,910766667	10,288533333	-4,550904036
492	CDMA 800	-66,910766667	10,288533333	Kyocera SE47	30/05/2007 10:11:10 a.m.	-66,910766667	10,288533333	-4,624446154
492	CDMA 800	-66,910766667	10,288550000	Kyocera SE47	30/05/2007 10:11:11 a.m.	-66,910766667	10,288550000	-5,969129801
492	CDMA 800	-66,910766667	10,288550000	Kyocera SE47	30/05/2007 10:11:12 a.m.	-66,910766667	10,288550000	-4,180972338
492	CDMA 800	-66,910766667	10,288550000	Kyocera SE47	30/05/2007 10:11:13 a.m.	-66,910766667	10,288550000	-4,711397648
492	CDMA 800	-66,910766667	10,288550000	Kyocera SE47	30/05/2007 10:11:14 a.m.	-66,910766667	10,288550000	-4,022132635
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 10:11:15 a.m.	-66,910750000	10,288550000	-4,076869369
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 10:11:16 a.m.	-66,910750000	10,288550000	-4,071925640
492	CDMA 800	-66,910750000	10,288550000	Kyocera SE47	30/05/2007 10:11:17 a.m.	-66,910750000	10,288550000	-4,962462425
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 10:11:18 a.m.	-66,910733333	10,288566667	-4,483606696
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 10:11:19 a.m.	-66,910733333	10,288566667	-3,901194453
492	CDMA 800	-66,910716667	10,288566667	Kyocera SE47	30/05/2007 10:11:20 a.m.	-66,910716667	10,288566667	-4,557703257
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:21 a.m.	-66,910716667	10,288583333	-4,530178785
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:22 a.m.	-66,910716667	10,288583333	-5,714591503
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:23 a.m.	-66,910716667	10,288583333	-4,983209372
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:24 a.m.	-66,910716667	10,288583333	-4,673686981
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:25 a.m.	-66,910716667	10,288583333	-4,914469004
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:26 a.m.	-66,910716667	10,288583333	-4,349338174
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:27 a.m.	-66,910716667	10,288583333	-4,049582243
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:28 a.m.	-66,910716667	10,288583333	-4,504971981
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:29 a.m.	-66,910716667	10,288583333	-3,521728992
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:30 a.m.	-66,910716667	10,288583333	-4,358415604
492	CDMA 800	-66,910716667	10,288583333	Kyocera SE47	30/05/2007 10:11:30 a.m.	-66,910716667	10,288583333	-4,926873207

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIF	BTSLATDIF	AVGTOTALEC
492	CDMA 800	-66,908083333	10,288833333	Kyocera SE47	19/09/2007 08:48:02 a.m.	-66,908083333	10,288833333	-4,547524095
492	CDMA 800	-66,907950000	10,288783333	Kyocera SE47	19/09/2007 08:48:03 a.m.	-66,907950000	10,288783333	-3,173306704
492	CDMA 800	-66,907833333	10,288733333	Kyocera SE47	19/09/2007 08:48:04 a.m.	-66,907833333	10,288733333	-3,765645504
492	CDMA 800	-66,907700000	10,288683333	Kyocera SE47	19/09/2007 08:48:05 a.m.	-66,907700000	10,288683333	-3,702186942
492	CDMA 800	-66,907583333	10,288633333	Kyocera SE47	19/09/2007 08:48:06 a.m.	-66,907583333	10,288633333	-2,993830681
492	CDMA 800	-66,907433333	10,288583333	Kyocera SE47	19/09/2007 08:48:07 a.m.	-66,907433333	10,288583333	-3,489093065
492	CDMA 800	-66,907300000	10,288533333	Kyocera SE47	19/09/2007 08:48:08 a.m.	-66,907300000	10,288533333	-3,201995134
492	CDMA 800	-66,907166667	10,288483333	Kyocera SE47	19/09/2007 08:48:09 a.m.	-66,907166667	10,288483333	-3,754956126
492	CDMA 800	-66,907033333	10,288416667	Kyocera SE47	19/09/2007 08:48:10 a.m.	-66,907033333	10,288416667	-3,625412226
492	CDMA 800	-66,906883333	10,288366667	Kyocera SE47	19/09/2007 08:48:11 a.m.	-66,906883333	10,288366667	-3,486181378
492	CDMA 800	-66,906733333	10,288300000	Kyocera SE47	19/09/2007 08:48:12 a.m.	-66,906733333	10,288300000	-3,456349373
492	CDMA 800	-66,906566667	10,288233333	Kyocera SE47	19/09/2007 08:48:13 a.m.	-66,906566667	10,288233333	-3,398973584
492	CDMA 800	-66,906416667	10,288166667	Kyocera SE47	19/09/2007 08:48:14 a.m.	-66,906416667	10,288166667	-3,640848398
492	CDMA 800	-66,906266667	10,288100000	Kyocera SE47	19/09/2007 08:48:15 a.m.	-66,906266667	10,288100000	-4,177488208
492	CDMA 800	-66,906116667	10,288033333	Kyocera SE47	19/09/2007 08:48:16 a.m.	-66,906116667	10,288033333	-5,071773767
492	CDMA 800	-66,905966667	10,287983333	Kyocera SE47	19/09/2007 08:48:17 a.m.	-66,905966667	10,287983333	-4,150772333
492	CDMA 800	-66,905800000	10,287933333	Kyocera SE47	19/09/2007 08:48:18 a.m.	-66,905800000	10,287933333	-3,835171223
492	CDMA 800	-66,905633333	10,287883333	Kyocera SE47	19/09/2007 08:48:19 a.m.	-66,905633333	10,287883333	-3,457491040

Promedio

-5,20

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIFF	BTSLATDIFF	FER	PN	RANGE
492	CDMA 800	-66,908083333	10,288833333	Kyocera SE47	19/09/2007 08:48:03 a.m.	-66,908083333	10,288833333	0,000000000	492	< 1
492	CDMA 800	-66,907300000	10,288533333	Kyocera SE47	19/09/2007 08:48:09 a.m.	-66,907300000	10,288533333	0,000000000	492	< 1
492	CDMA 800	-66,906416667	10,288166667	Kyocera SE47	19/09/2007 08:48:15 a.m.	-66,906416667	10,288166667	0,000000000	492	< 1

Promedio 0,191731917

Tabla 25 Datos de Estatus de Llamadas tomados en el Dist. Charallave

CID	TECHNOLOGY	LON	LAT	ADEVICE	TIME	BTSLONDIFF	BTSLATDIFF	CALLSTATUS
216	CDMA 800	-66,911500000	10,287866667	Kyocera SE47	30/05/2007 09:28:37 a.m.	-66,911500000	10,287866667	Completed
492	CDMA 800	-66,911366667	10,288016667	Kyocera SE47	30/05/2007 09:29:50 a.m.	-66,911366667	10,288016667	Completed
492	CDMA 800	-66,910733333	10,288566667	Kyocera SE47	30/05/2007 09:32:16 a.m.	-66,910733333	10,288566667	System Release
492	CDMA 800	-66,910783333	10,288533333	Kyocera SE47	30/05/2007 10:06:49 a.m.	-66,910783333	10,288533333	System Release
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:07:35 a.m.	-66,910783333	10,288516667	Completed
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:08:48 a.m.	-66,910783333	10,288516667	Completed
492	CDMA 800	-66,910783333	10,288516667	Kyocera SE47	30/05/2007 10:10:01 a.m.	-66,910783333	10,288516667	Completed
492	CDMA 800	-66,909783333	10,289350000	Kyocera SE47	30/05/2007 10:11:14 a.m.	-66,909783333	10,289350000	Completed
216	CDMA 800	-66,907500000	10,292666667	Kyocera SE47	25/05/2007 12:38:09 p.m.	-66,907500000	10,292666667	Completed
216		-66,909050000	10,289233333	Kyocera SE47	19/09/2007 08:47:06 a.m.	-66,909050000	10,289233333	Completed
216		-66,909866667	10,289333333	Kyocera SE47	18/09/2007 02:50:30 p.m.	-66,909866667	10,289333333	Completed

81,8181 % Completadas

18,1818 % Bloqueadas

[ANEXO 5]

Estudio de Tx de Opción 1: ENLSCES NO SATISFACTORIOS

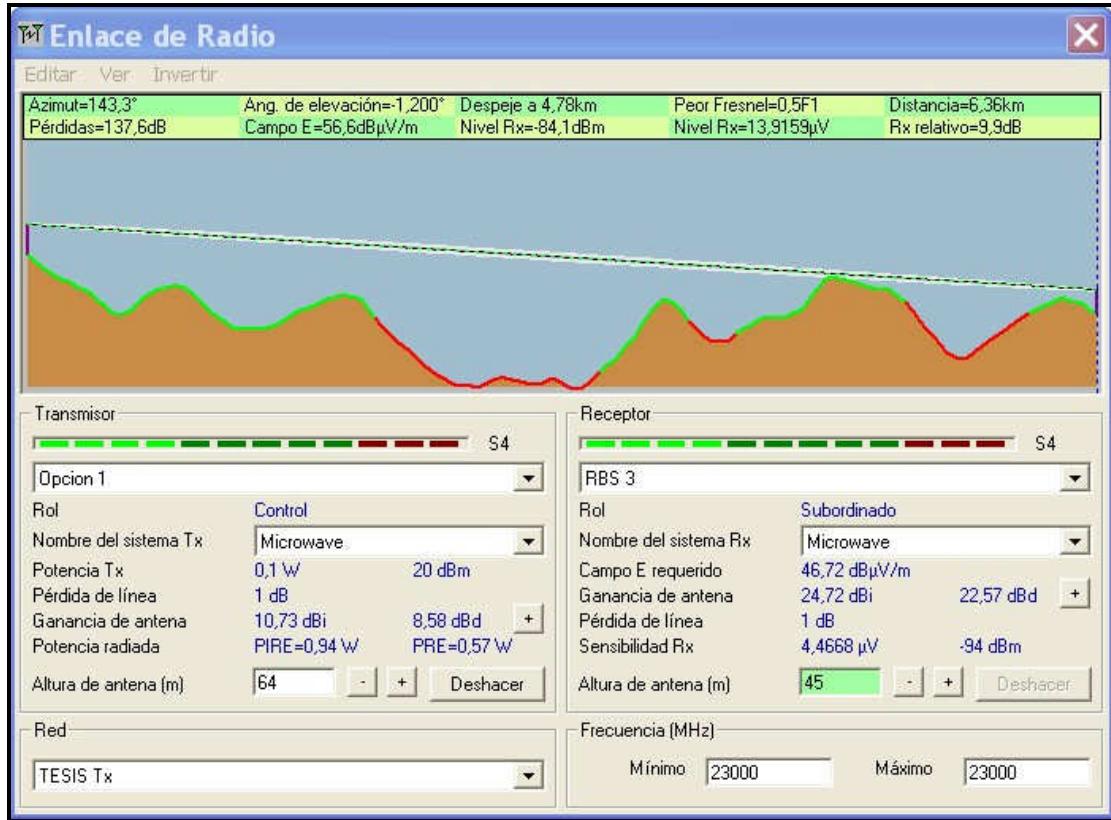
Enlace Microondas entre Opción 1 – RBS 3

Este enlace se caracteriza por tener una distancia de 6,36Km aproximadamente, y según el estándar de MOVILNET, le corresponde trabajar a una frecuencia central de 23GHz.

La siguiente tabla muestra la configuración del enlace, que fue tomada para determinar la simulación del perfil.

Tabla 26 Configuración del Enlace de Ix entre la Opción 1 y la RBS 3

	Radiobase Lado A	Corresponsal Lado B
Nombre	Opción 1	RBS 3
Marca/Modelo de Antena MW	ERICSSON/ UKY21042/SC11	ERICSSON/ UKY21042/SC11
Marca/Modelo del Radio	ERICSSON/ Minilink - E	ERICSSON/ Minilink - E
Diámetro (m)	0.6	0.6
Azimut (º)	143º	6º
Altura (m)	64	44
Estructura	Torre	Torre
Frecuencia (MHz)	23.000	23.000



Simulación del Enlace de Ix entre la Opción 1 y la RBS 3, en Radio Mobile

Enlace Microondas entre Opción 1 – RBS 5

El trayecto de esta Interconexión posee una distancia de 4,44Km aproximadamente, y según el estándar de MOVILNET, le corresponde trabajar a una frecuencia central de 23GHz.

La siguiente tabla muestra la configuración del enlace, que fue tomada para determinar la simulación del perfil.

Tabla 27 Configuración del Enlace de Ix entre la Opción 1 y la RBS 5

	Radiobase Lado A	Corresponsal Lado B
Nombre	Opción 1	RBS 5
Marca/Modelo de Antena MW	ERICSSON/ UKY21042/SC11	ERICSSON/ UKY21042/SC11
Marca/Modelo del Radio	ERICSSON/ Minilink - E	ERICSSON/ Minilink - E
Diámetro (m)	0.6	0.6
Azimut (º)	246,5º	ζº
Altura (m)	64	42
Estructura	Torre	Torre
Frecuencia (MHz)	23.000	23.000

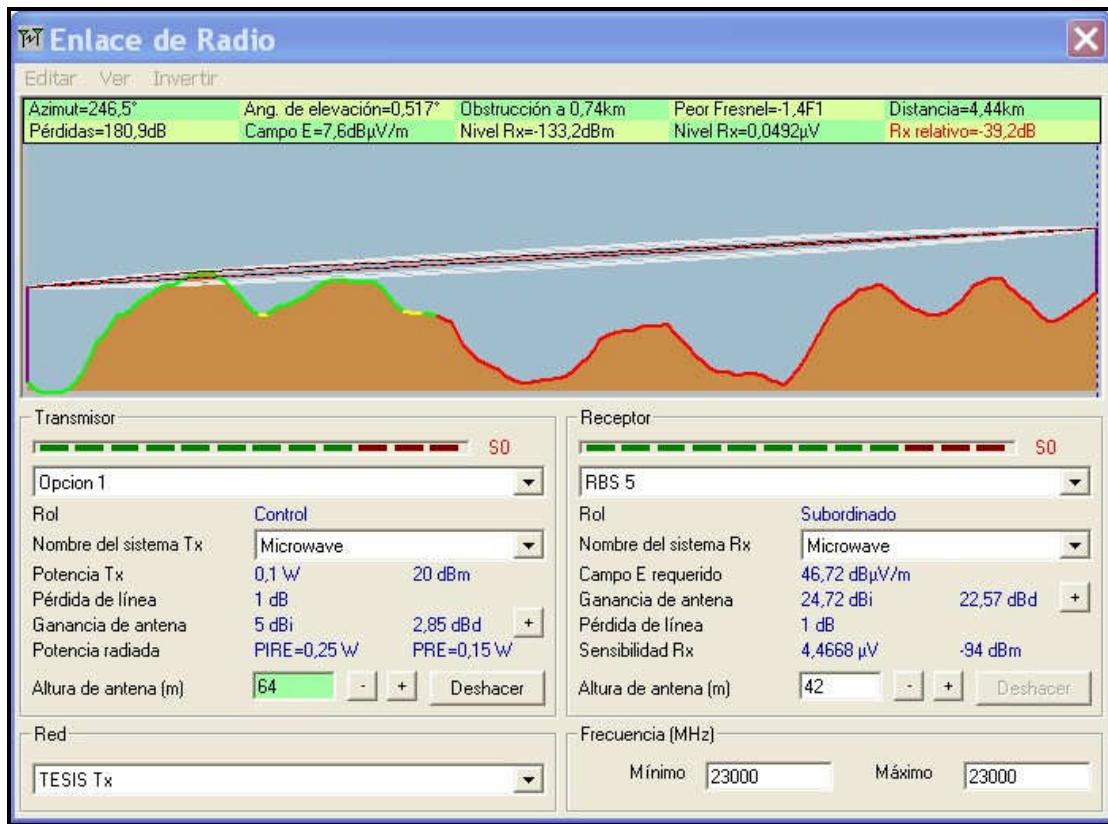


Figura 64 Simulación del Enlace de Ix entre la Opción 1 y la RBS 5

[ANEXO 6]

Estudio de Tx de Opción 2: ENLACES NO SATISFACTORIOS

Enlace Microondas entre Opción 2 – RBS 1

Utilizando la herramienta de Radio Mobile, que permite determinar el perfil del enlace entre dos estaciones, se simula la interconexión vía microondas, entre la estación propuesta y la RBS 1. Este enlace tiene un trayecto de 1,94 Km. aproximadamente, y según el estándar de MOVILNET, le corresponde trabajar a una frecuencia central de 23GHz.

La siguiente tabla muestra la configuración del enlace, que fue tomada para determinar la simulación del perfil.

Tabla 28 Configuración del Enlace de Ix entre la Opción 2 y la RBS 1

	Radiobase Lado A	Corresponsal Lado B
Nombre	Opción 2	RBS 1
Marca/Modelo de Antena MW	ERICSSON/ UKY21042/SC11	ERICSSON/ UKY21042/SC11
Marca/Modelo del Radio	ERICSSON/ Minilink - E	ERICSSON/ Minilink - E
Diámetro (m)	0.6	0.6
Azimut (º)	10,9º	º
Altura (m)	72	50
Estructura	Torre	Torre
Frecuencia (MHz)	23.000	23.000

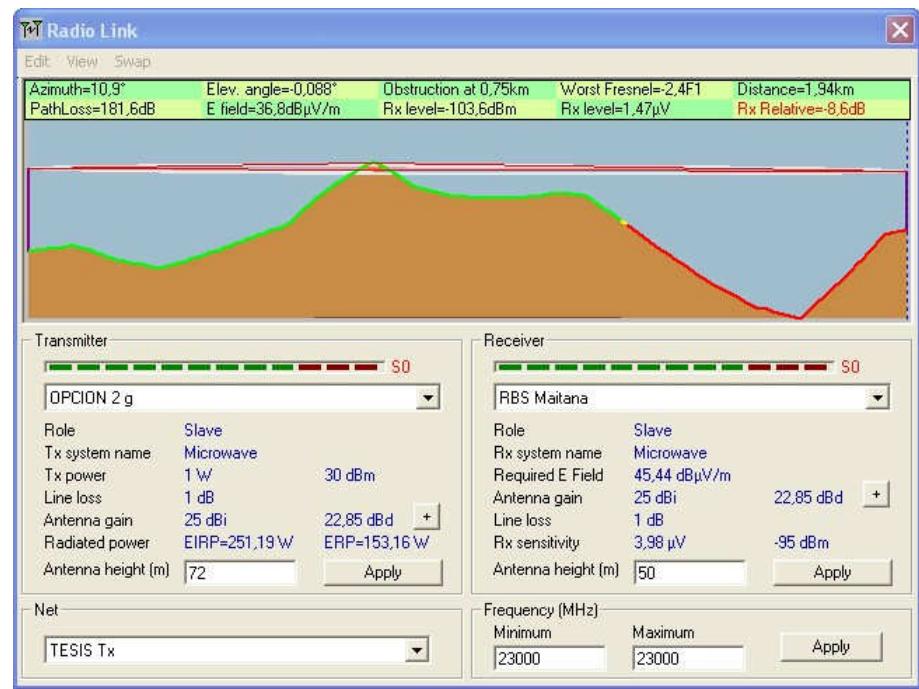


Figura 65 Simulación del Enlace de Ix entre la Opción 2 y la RBS 3

Enlace Microondas entre Opción 2 – RBS 5

Este enlace tiene un trayecto de 4,72Km aproximadamente, y según el estándar de MOVILNET, le corresponde trabajar a una frecuencia central de 23GHz.

La siguiente tabla muestra la configuración del enlace, que fue tomada para determinar la simulación del perfil.

Tabla 291 Configuración del Enlace de Ix entre la Opción 2 y la RBS 5

	Radiobase Lado A	Corresponsal Lado B
Nombre	Opción 2	RBS 5
Marca/Modelo de Antena MW	ERICSSON/ UKY21042/SC11	ERICSSON/ UKY21042/SC11
Marca/Modelo del Radio	ERICSSON/ Minilink - E	ERICSSON/ Minilink - E
Diámetro (m)	0.6	0.6
Azimut (º)	248,3º	º
Altura (m)	72	42
Estructura	Torre	Torre
Frecuencia (MHz)	23.000	23.000

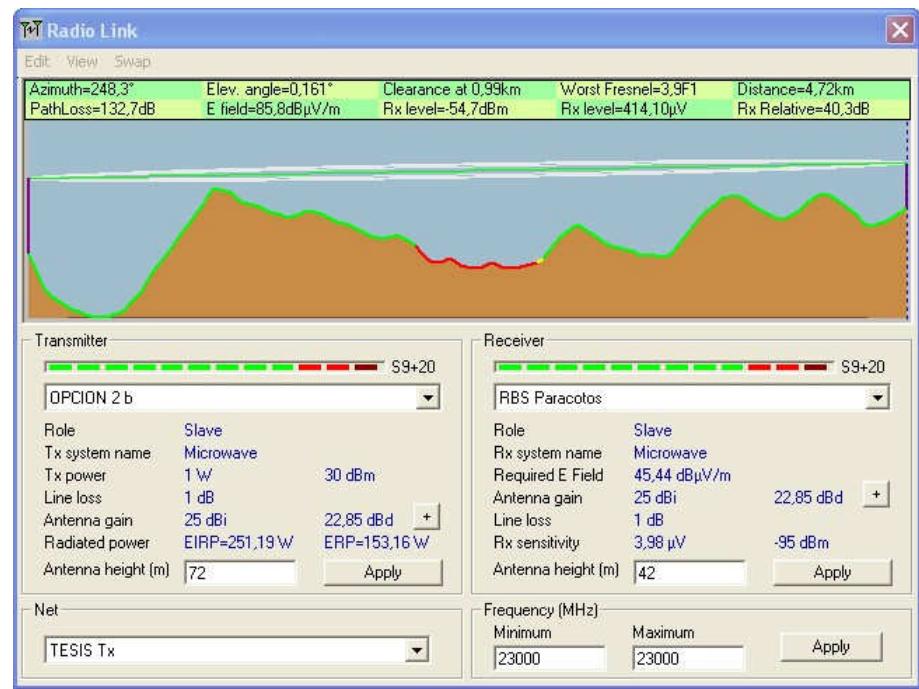


Figura 66 Simulación del Enlace de Ix entre la Opción 2 y la RBS 5

[ANEXO 7]

Detalles de Cobertura Tridimensional en el Distribuidor Charallave

Cobertura actual existente en el Distribuidor Charallave

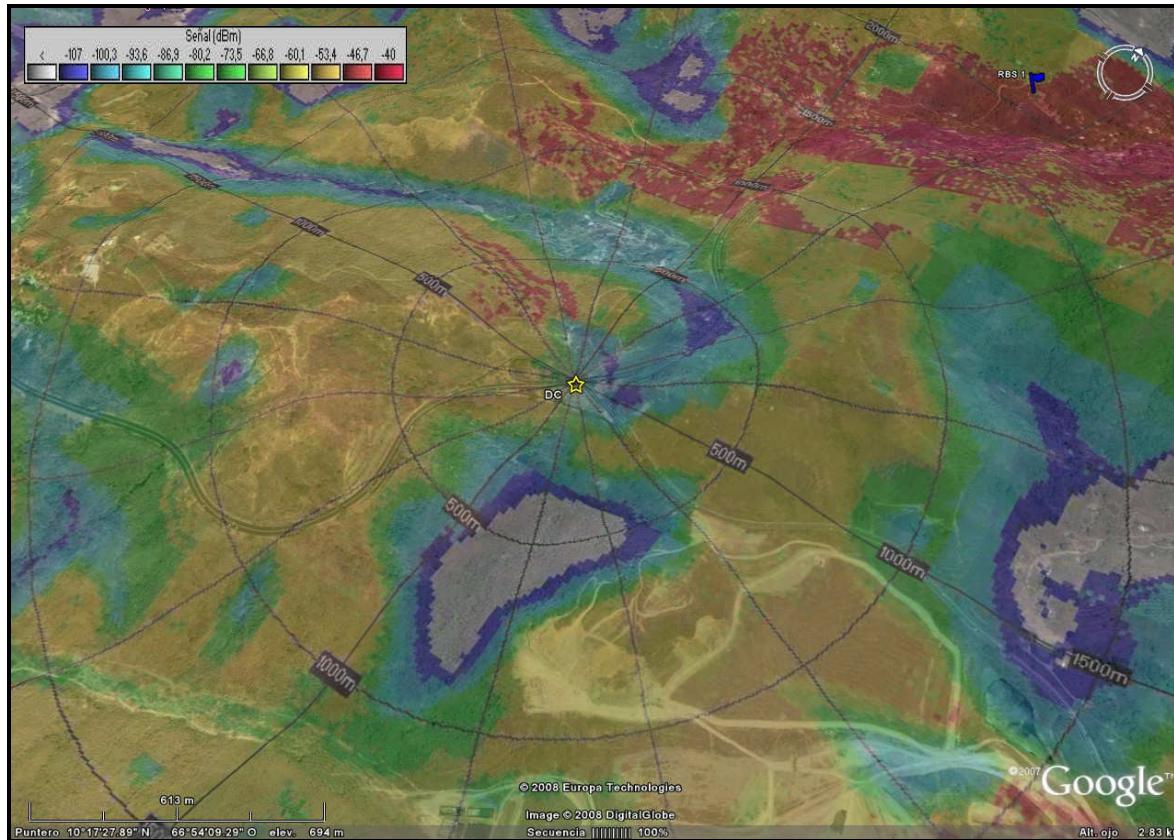


Figura 67 Mapa de Cobertura Total Tridimensional existente en el Distribuidor Charallave

Opción 1

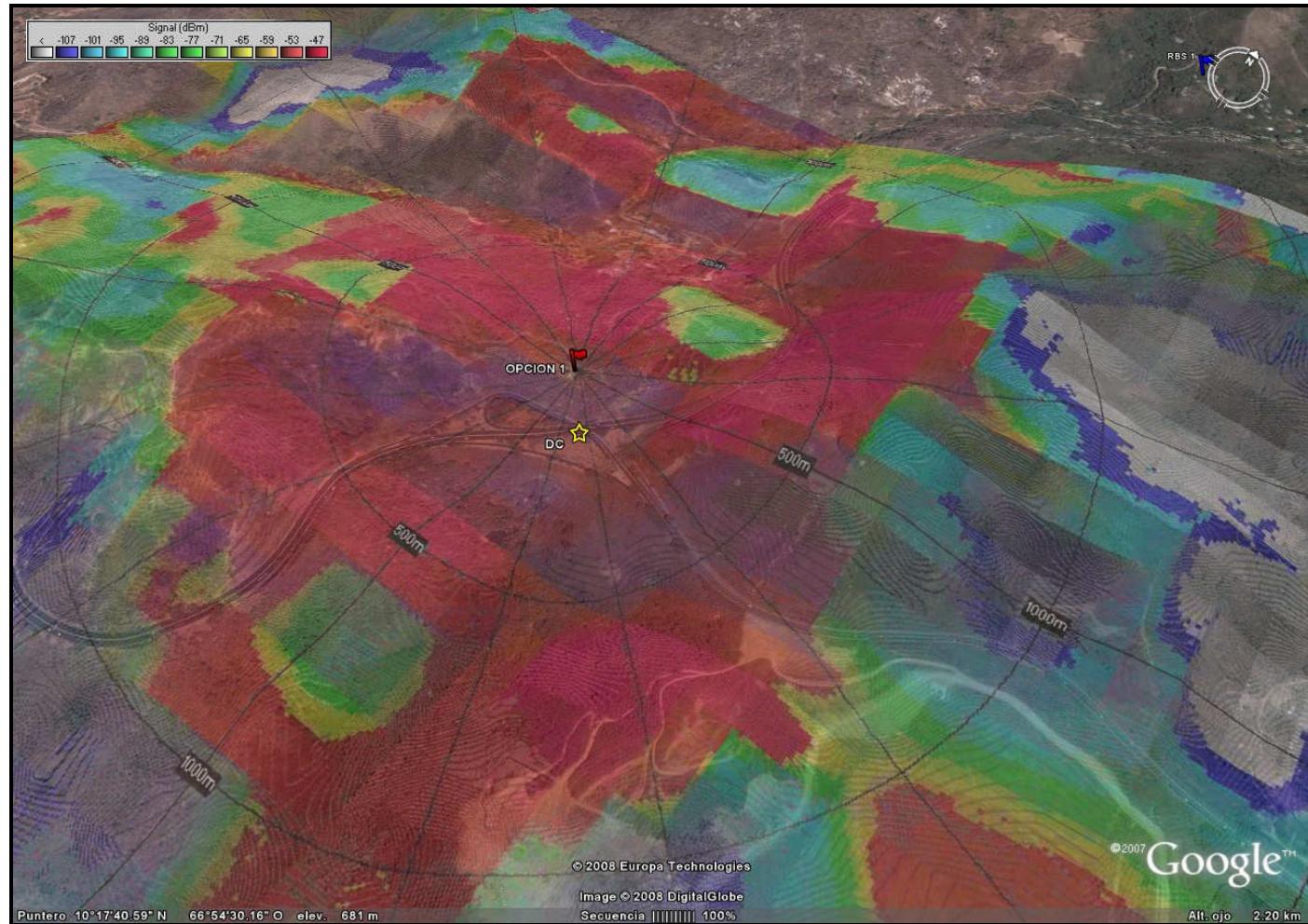


Figura 68 Mapa de Cobertura Total Tridimensional de los 3 Sectores en conjunto de la Opción 1

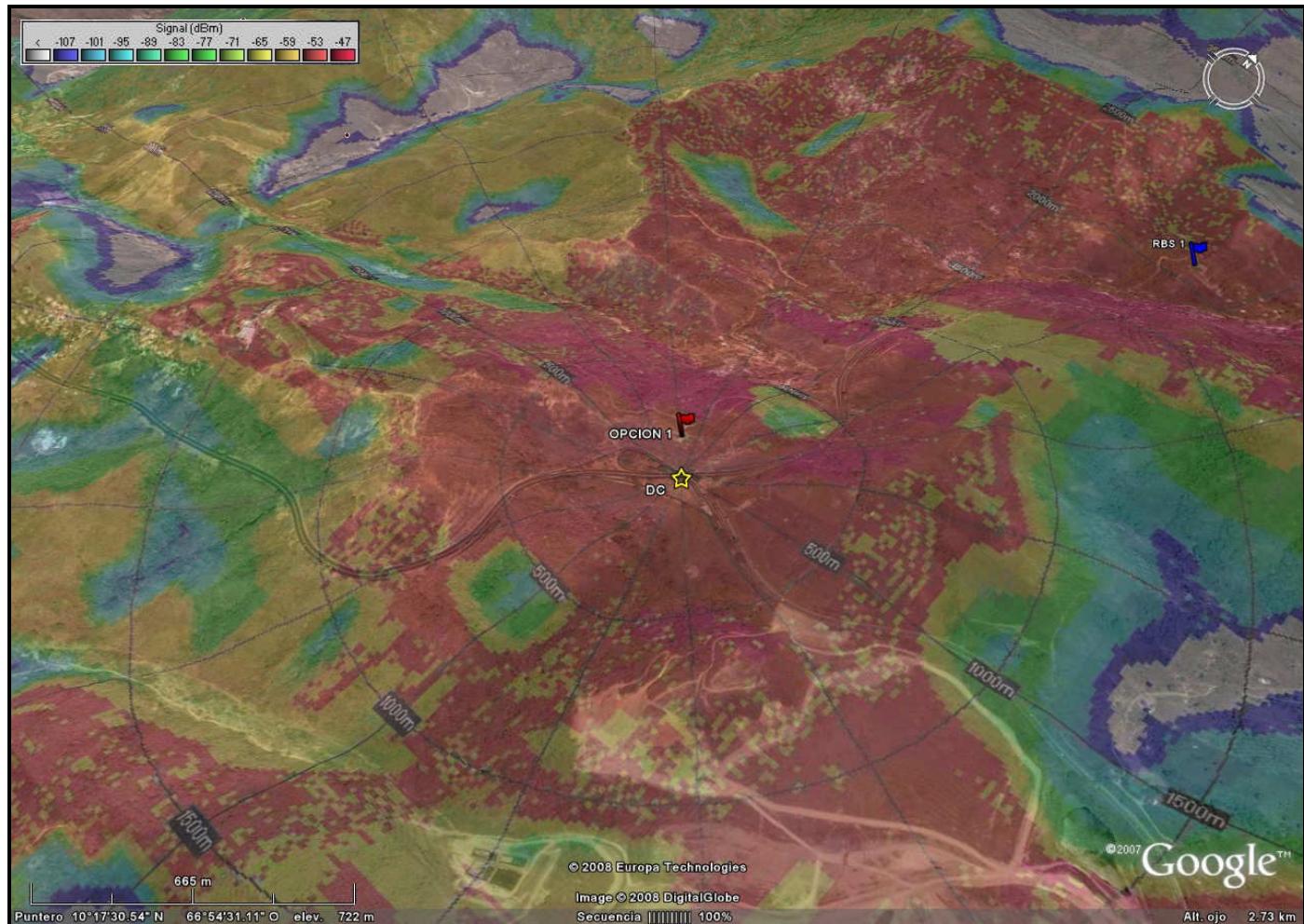


Figura 69 Detalle tridimensional de la simulación de cobertura de la Opción 1 en conjunto con la Red Existente.

Opción 2

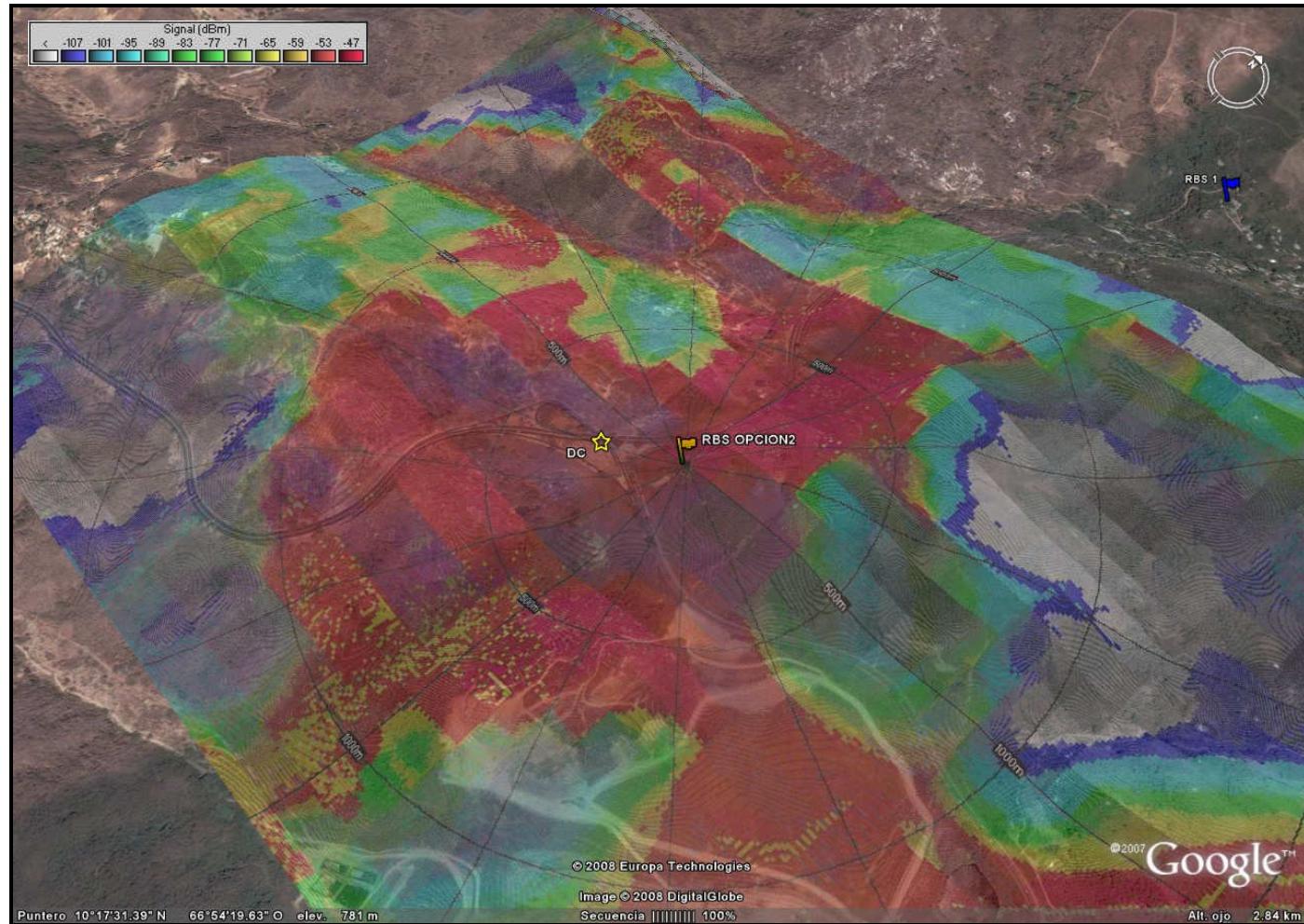


Figura 70 Mapa de Cobertura Total Tridimensional de los 3 Sectores en conjunto de la Opción 2

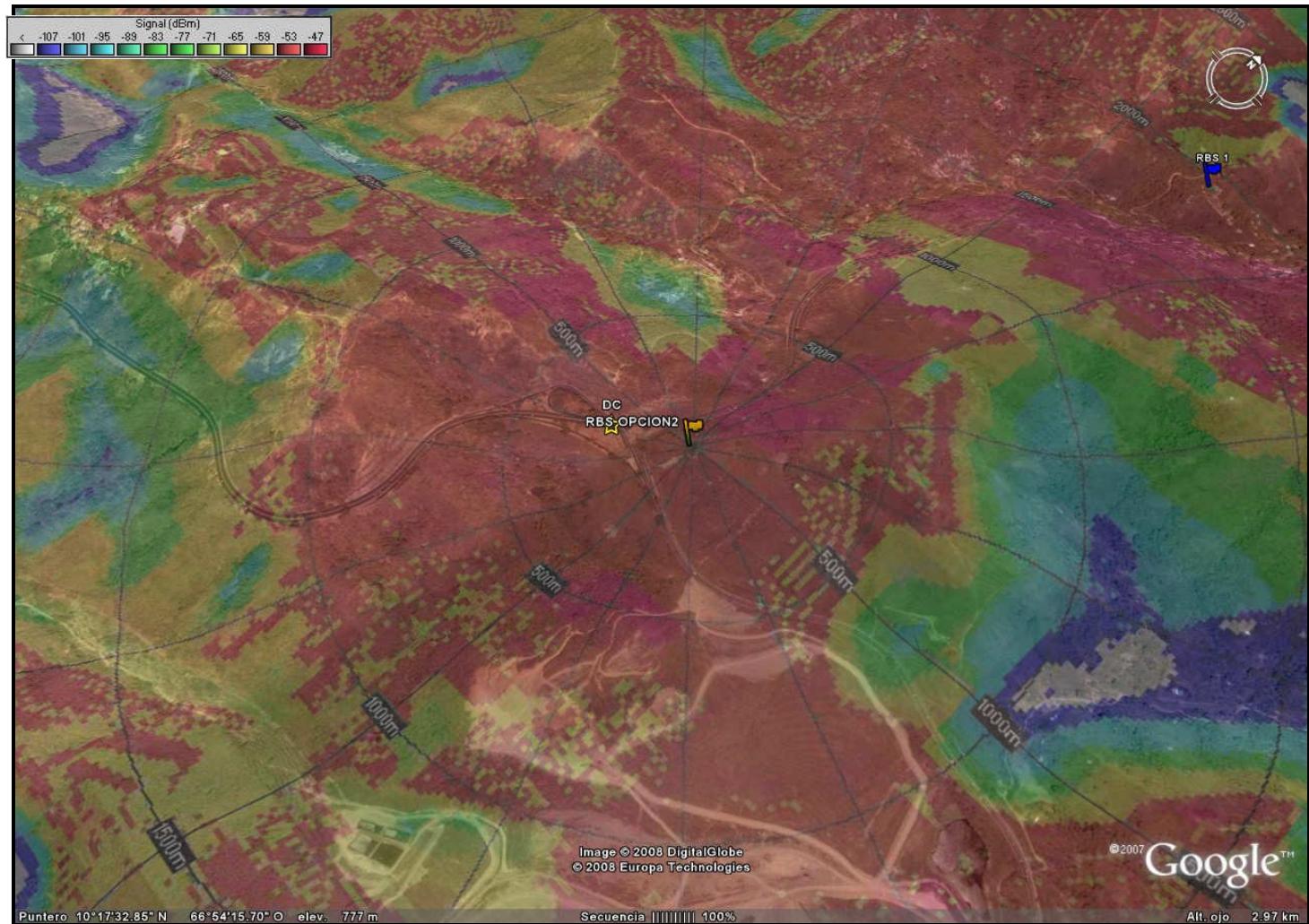


Figura 71 Detalle tridimensional de la simulación de cobertura de la Opción 2 en conjunto con la Red Existente.