

Interference Analysis
List of Facilities Considered

Exhibit 4
Page 1 of 2
TowerStream Corp.
Las Vegas, NV

ComSpec Corp.
Greensboro, North Carolina

Facilities Within 500 km (311 miles)

Title: Las Vegas, NV
Frequency span: 3650 to 3700 MHZ

Latitude: 36° 07' 46"
Longitude: 115° 10' 00"

Call Sign, File No.: E020314, SESMOD2004031500411
Location Nuevo, CA: 33-47-46, 117-5-14
Distance, Bearing to: 312.7 km (194.3 miles) . 214°
Frequencies: 3625.00 - 3700.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

Call Sign, File No.: E020169, SESMOD2004031500413
Location Nuevo, CA: 33-47-47, 117-5-15
Distance, Bearing to: 312.7 km (194.3 miles) . 214°
Frequencies: 3625.00 - 4200.00 MHz
Service, Status, Last Action: .. SES, A/C, GRA

Call Sign, File No.: E010206, SESMOD2004031500393
Location Nuevo, CA: 33-47-46, 117-5-15
Distance, Bearing to: 312.7 km (194.3 miles) . 214°
Frequencies: 3625.00 - 4200.00 MHz
Service, Status, Last Action: .. SES, AFPN, (N/A)

Call Sign, File No.: E990551, SESMOD2004031500387
Location Nuevo, CA: 33-47-46, 117-5-15
Distance, Bearing to: 312.7 km (194.3 miles) . 214°
Frequencies: 3625.00 - 3700.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

Call Sign, File No.: E020315, SESMOD2004031500397
Location Nuevo, CA: 33-47-45, 117-5-15
Distance, Bearing to: 312.7 km (194.3 miles) . 214°
Frequencies: 3625.00 - 3700.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

Call Sign, File No.: KA274, SESRWL1999022500279
Location SYLMAR, CA: 34-19-4, 118-29-0
Distance, Bearing to: 362.7 km (225.4 miles) . 236°
Frequencies: 3625.00 - 4200.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

ComSpec

Interference Analysis
List of Facilities Considered

Exhibit 4
Page 2 of 2
TowerStream Corp.
Las Vegas, NV

ComSpec Corp.
Greensboro, North Carolina

Facilities Within 500 km (311 miles)

Title: Las Vegas, NV
Frequency span: 3650 to 3700 MHZ

Latitude: 36° 07' 46"
Longitude: 115° 10' 00"

Call Sign, File No.: E6148, SESMOD2000112902255
Location SYLMAR, CA: 34-18-55, 118-29-12
Distance, Bearing to: 363.1 km (225.6 miles) . 236°
Frequencies: 3650.00 - 3700.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

Call Sign, File No.: E000326, SESMOD2000112902256
Location CHATSWORTH, CA: 34-14-21, 118-34-12
Distance, Bearing to: 374.3 km (232.6 miles) . 236°
Frequencies: 3650.00 - 3700.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

Call Sign, File No.: KB32, SESMOD1998081701066
Location MALIBU, CA: 34-4-51, 118-53-44
Distance, Bearing to: 408.9 km (254.1 miles) . 236°
Frequencies: 3625.00 - 4200.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

Call Sign, File No.: KA91, SESMOD1998081701067
Location MALIBU, CA: 34-4-50, 118-53-44
Distance, Bearing to: 409.0 km (254.1 miles) . 236°
Frequencies: 3625.00 - 4200.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

Call Sign, File No.: KA273, SESRWL2000072401194
Location MALIBU, CA: 34-4-50, 118-53-46
Distance, Bearing to: 409.0 km (254.1 miles) . 236°
Frequencies: 3625.00 - 4200.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

Call Sign, File No.: E980066, SESMOD2000112902218
Location MALIBU, CA: 34-4-53, 118-53-53
Distance, Bearing to: 409.1 km (254.2 miles) . 236°
Frequencies: 3625.00 - 3700.00 MHz
Service, Status, Last Action: .. SES, ATPN, GRA

ComSpec