

Exhibit #1

(Question #4)

Frequency Mhz	Authorized Power (watts)	Emission Designator	Station Class
Cellular			
824.00000-849.00000	100 W (ERP) 1 W (ERP)	G7E / G3E G7E / G3E	FX MO
869.00000-894.00000	100 W (ERP) 1 W (ERP)	G7E / G3E G7E / G3E	FX MO
GSM / PCS			
1850.00000-1910.00000	100W (ERP) 2 W (ERP)	G7E G7E	FX MO
1930.00000-1990.00000	100W (ERP) 2 W (ERP)	G7E G7E	FX MO

Exhibit #2

(Question #5b & 5c)

Station Location:

Richardson, TX (P Building)	NL 32-58-31	WL 096-42-41
740 East Campbell Road	Richardson, Texas 75081	
Mobile	Within 25 KM of Richardson	
Antenna	Mounted on top of Building	Antenna Height - 36.5 Meters
Richardson, TX (RC Building)	NL 32-57-24	WL 096-42-31
1150 East Arapahoe Road	Richardson, Texas 75081	
Mobile	Within 25 KM of Richardson	
Fixed Antenna	Mounted on Tower	Antenna Height - 25 Meters

Exhibit #3

(Question 6)

ALPHA						
Ref #	Antenna Model	Freq. Range	Antenna Type	Orientation "Horizontal" "Vertical"	Gain	Beam width @1/2 power point
1.	DB 87B H105-X	820-901 Mhz	8' Panel	0° 0°	16.6 dbi	105° +/-10° (H) 7° (V)
2.	DB 874 H83-SX	806-896 Mhz	4' Panel	0° 0°	14.6 dbi	83° +/- 7° (H) 14° +/- 3° (V)
3.	DB 87B H105 - X	820 - 901 Mhz	8' panel	0° 0°	16.6 dbi	105° +/-10° (H) 7° (V)
4.	DB 874 H83 - SX	806 - 896 Mhz	4' panel	0° 0°	14.6 dbi	83° +/- 7° (H) 14° +/- 3° (V)
5.	DB 874 H83 - SX	806 - 896 Mhz	4' panel	0° 0°	14.6 dbi	83° +/- 7° (H) 14° +/- 3° (V)
6.	DB 87B H105 - X	820 - 901 Mhz	8' panel	0° 0°	16.6 dbi	105° +/-10° (H) 7° (V)
BETA						
Ref #	Antenna	Frequency	Type	Orientation "Horizontal" "Vertical"	Gain	Beam width @1/2 power point
1.	DB 874 H83 - SX	806-896 Mhz	4' Panel	135° 0°	14.6 dbi	83° +/- 7° (H) 14° +/- 3° (V)
2.	DB 810 K - XT	806-869 Mhz	Omni	135° 0°	12.1 dbi	6° (V)
3.	DB 910 CN - M	1850-1990 Mhz	Omni	135° 0°	12.1 dbi	5° (V)
4.	DB 874 H83 - SX	806-896 Mhz	4' Panel	135° 0°	14.6 dbi	83° +/- 7° (H) 14° +/- 3° (V)
5.	DB 874 H83 - SX	806-896 Mhz	4' Panel	135° 0°	14.6 dbi	83° +/- 7° (H) 14° +/- 3° (V)
6.	DB 910 CN - M	1850-1990 Mhz	Omni	135° 0°	12.1 dbi	5° (V)
7.	DB 810 K - XT	806-869 Mhz	Omni	135° 0°	12.1 dbi	6° (V)
GAMMA						
Ref #	Antenna	Frequency	Type	Orientation "Horizontal" "Vertical"	Gain	Beam width @1/2 power point
1.	DB 910 CN-M	1850-1990 Mhz	Omni	225° 0°	12.1 dbi	5° (V)
2.	DB 980 H90E - M	1850-1990 Mhz	Panel	225° 0°	17.6 dbi	90° +/-3° (H) 5.5° +/- 0.5° (V)
3.	DB 910 CE - M	1850-1990 Mhz	Omni	225° 0°	12.1 dbi	5° (V)
4.	DB 980 H90E - M	1850-1990 Mhz	Panel	225° 0°	17.6 dbi	90° +/-3° (H) 5.5° +/- 0.5° (V)
5.	DB 810 K - XT	806-869 Mhz	Omni	225° 0°	12.1 dbi	6° (V)
6.	DB 910 CN-M	1850-1990 Mhz	Omni	225° 0°	12.1 dbi	5° (V)
7.	DB 910 CE - M	1850-1990 Mhz	Omni	225° 0°	12.1 dbi	5° (V)

Exhibit #4

(Question 10)

Conduct on the air testing that provides a real world environment to verify our current and future technology. Testing ranges from existing cellular applications and standards up to the latest IP solutions. This enables us to meet all current / future requirements and produce a better consumer product.

Exhibit #5

(Question 13)

Manufacturer	Model Number	Number of Units
Ericsson	RBS 882 (850) Mhz	1
Ericsson	RBS 884 (850) Mhz	6
Ericsson	RBS 884 (1900) Mhz	4
Ericsson	RBS 2000 (1900) Mhz	5
Ericsson	RBS 2301 (1900) Mhz	4

Exhibit #6

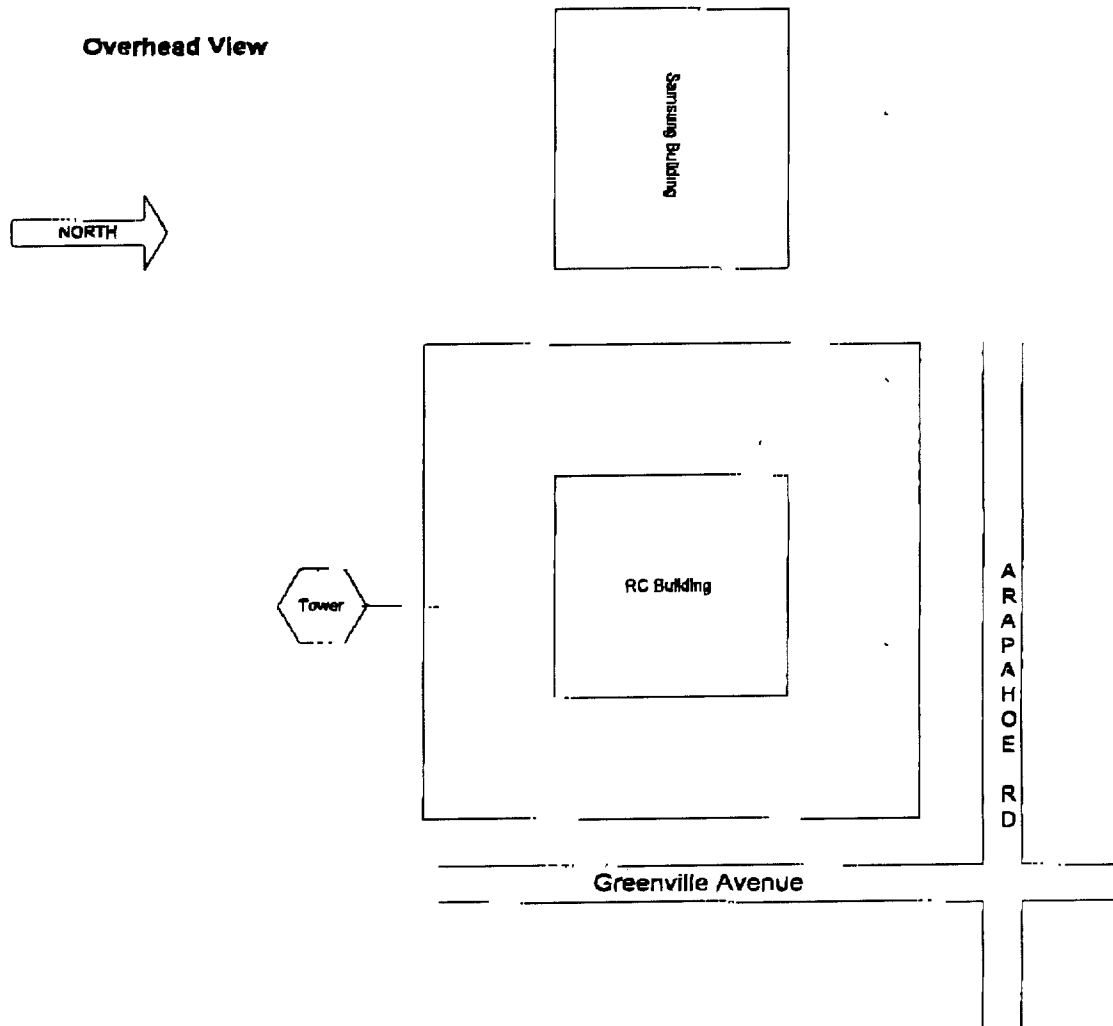
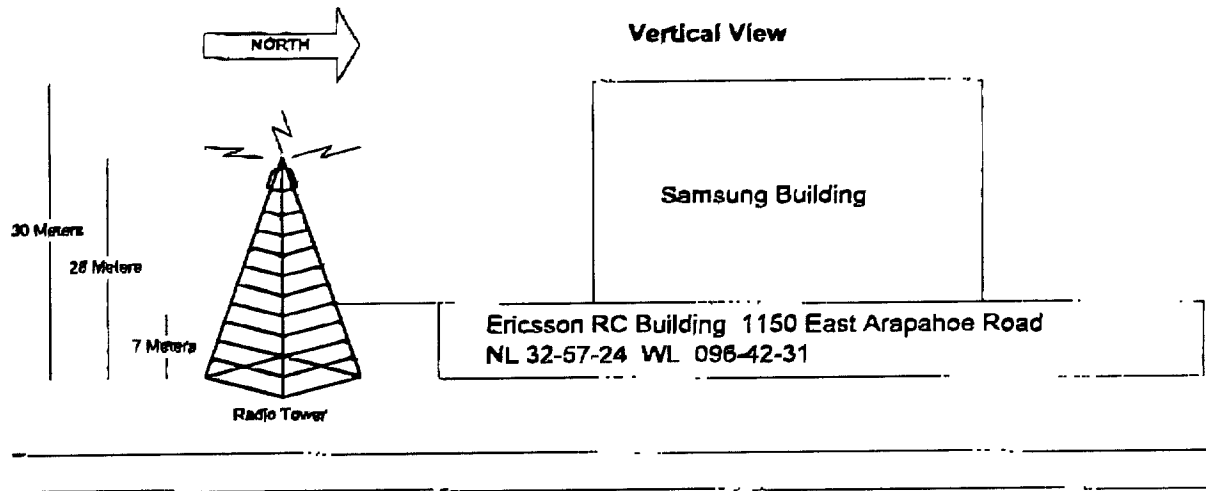
(Question 15)

Richardson TX (P Building) NL 32-58-31 WL 096-42-41			
15a Antenna Height	15b Ground Elevation	15c Distance to Airport	15d Structures
Meters	195.503 meters above sea level	8 km Addison Airport TX	n/a Does not extend > 6 meters above top of building

Richardson TX (RC Building) NL 32-57-24 WL 096-42-31			
15a Antenna Height	15b Ground Elevation	15c Distance to Airport	15d Structures
28 Meters	195.503 meters above sea level	8 km Addison Airport TX	Yes, Building to the Northwest side of Tower is taller than antenna tower. Because of the close proximity it reduces the aeronautical risk. See next page for additional details.

(15e)

Vertical Profile Sketch of total structure.



FROM -

(TUE) 11. 09' 99 09:33/ST. 09:30/NO. 3511708723 P 13

Additional Notes:

It is our understanding that operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2GHz microwave users and consent of PCS licensees to avoid interference.

Operation in the 824-849 or 869-894 MHz band requires prior consent of cellular licensees to avoid interference.