Table 2

FCC RF Radiated Spurious Emissions Data
Alternate Method to Confirm Compliance with Section 15.247(c)

CLIENT:	Schlumberger Industries, Inc.
FCC ID:	F9CTALSRFW1
DATE:	12/8/98
BY:	Greg Snyder
JOB #:	4823X

Channel 1

Frequency MHz	Polarity H/V	Azimuth Degree	Antenna Height m	SA Level (PEAK) dBuV	AFc dB/m	E-Field dBuV/m	E-Field uV/m	Limit uV/m	Margin dB
910.96	V	0.00	1.0	69.3	28.2	97.5	75419.9	N/A	N/A
1214.70	V	180.00	1.0	65.5	-15.0	50.5	335.0	7542.0	-27.0
1821.90	V	270.00	1.0	65.3	-8.0	57.3	732.8	7542.0	-20.2
2732.80	V	270.00	1.0	39.5	-7.0	32.5	42.2	7542.0	-45.0
3643.95	V	0.00	1.0	46.2	-5.5	40.7	108.4	7542.0	-36.8
4554.70	V	135.00	1.0	44.5	-3.5	41.0	112.2	7542.0	-36.5
5465.77	V	0.00	1.0	39.2	-2.0	37.2	72.4	7542.0	-40.3
6376.76	V	0.00	1.0	38.5	3.0	41.5	118.9	7542.0	-36.0
7287.70	V	0.00	1.0	38.2	4.2	42.4	131.8	7542.0	-35.1
8198.70	V	0.00	1.0	37.6	4.8	42.4	131.8	7542.0	-35.1
9108.70	V	0.00	1.0	36.8	5.0	41.8	123.0	7542.0	-35.7
1214.70	H	180.00	1.0	54.2	-15.0	39.2	91.2	7542.0	-38.3
1821.90	H	180.00	1.0	62.5	-8.0	54.5	530.9	7542.0	-23.0
2732.80	H	270.00	1.0	48.0	-7.0	41.0	112.2	7542.0	-36.5
3643.95	H	0.00	1.0	51.7	-5.5	46.2	204.2	7542.0	-31.3
4554.70	H	135.00	1.0	43.3	-3.5	39.8	97.7	7542.0	-37.7
5465.77	H	0.00	1.0	38.0	-2.0	36.0	63.1	7542.0	-41.5
6376.76	H	0.00	1.0	39.1	3.0	42.1	127.4	7542.0	-35.4
7287.70	H	0.00	1.0	39.2	4.2	43.4	147.9	7542.0	-34.1
8198.70	H	0.00	1.0	37.8	4.8	42.6	134.9	7542.0	-34.9
9108.70	H	0.00	1.0	37.7	5.0	42.7	136.5	7542.0	-34.8

Table 2 Cont'd.

FCC RF Radiated Spurious Emissions Data
Alternate Method to Confirm Compliance with Section 15.247(c)

CLIENT: Schlumberger Industries, Inc.
FCC ID: F9CTALSRFW1
DATE: 12/8/98
BY: Greg Snyder
JOB #: 4823X

Channel 2

Frequency MHz	Polarity H/V	Azimuth Degree	Antenna Height m	SA Level (PEAK) dBuV	AFc dB/m	E-Field dBuV/m	E-Field uV/m	Limit uV/m	Margin dB
915.14	V	0.00	1.0	65.5	28.3	93.8	49086.2	N/A	N/A
1214.70	V	180.00	1.0	65.5	-15.0	50.5	335.0	4909.0	-23.3
1821.90	V	270.00	1.0	31.9	30.6	62.5	1333.5	4909.0	-11.3
2745.00	V	270.00	1.0	43.0	4.2	47.2	229.1	4909.0	-26.6
3660.78	V	0.00	1.0	42.5	4.0	46.5	211.3	4909.0	-27.3
4575.52	V	135.00	1.0	41.8	4.7	46.5	211.3	4909.0	-27.3
5491.00	V	0.00	1.0	41.2	7.7	48.9	278.6	4909.0	-24.9
6406.00	V	0.00	1.0	41.9	10.2	52.1	402.7	4909.0	-21.7
7321.00	V	0.00	1.0	41.7	12.5	54.2	512.9	4909.0	-19.6
8236.00	V	0.00	1.0	42.9	13.0	55.9	623.7	4909.0	-17.9
9151.00	V	0.00	1.0	42.2	13.7	55.9	623.7	4909.0	-17.9
1214.70	H	180.00	1.0	54.2	-15.0	39.2	91.2	4909.0	-34.6
1821.90	H	180.00	1.0	28.7	30.6	59.3	922.6	4909.0	-14.5
2745.00	H	270.00	1.0	48.0	4.2	52.2	407.4	4909.0	-21.6
3660.78	H	0.00	1.0	51.7	4.0	55.7	609.5	4909.0	-18.1
4575.52	H	135.00	1.0	43.3	4.7	48.0	251.2	4909.0	-25.8
5491.00	H	0.00	1.0	38.0	7.7	45.7	192.8	4909.0	-28.1
6406.00	H	0.00	1.0	39.1	10.2	49.3	291.7	4909.0	-24.5
7321.00	H	0.00	1.0	39.2	12.5	51.7	384.6	4909.0	-22.1
8236.00	H	0.00	1.0	37.8	13.0	50.8	346.7	4909.0	-23.0
9151.00	H	0.00	1.0	37.7	13.7	51.4	371.5	4909.0	-22.4

Table 2 Cont'd.

FCC RF Radiated Spurious Emissions Data
Alternate Method to Confirm Compliance with Section 15.247(c)

CLIENT: Schlumberger Industries, Inc.
FCC ID: F9CTALSRFW1
DATE: 12/8/98
BY: Greg Snyder
JOB #: 4823X

Channel 3

Frequency MHz	Polarity H/V	Azimuth Degree	Antenna Height m	SA Level (PEAK) dBuV	AFc dB/m	E-Field dBuV/m	E-Field uV/m	Limit uV/m	Margin dB
919.22	V	0.00	1.0	64.2	28.4	92.6	42592.1	N/A	N/A
1214.70	V	180.00	1.0	65.5	-15.0	50.5	335.0	4259.2	-22.1
1838.38	V	270.00	1.0	32.2	30.6	62.8	1380.4	4259.2	-9.8
2758.00	V	270.00	1.0	42.3	4.2	46.5	211.3	4259.2	-26.1
3677.00	V	0.00	1.0	41.5	4.0	45.5	188.4	4259.2	-27.1
4596.00	V	135.00	1.0	41.6	4.7	46.3	206.5	4259.2	-26.3
5515.60	V	0.00	1.0	38.3	7.7	46.0	199.5	4259.2	-26.6
6434.80	V	0.00	1.0	37.2	10.2	47.4	234.4	4259.2	-25/2
7354.00	V	0.00	1.0	40.8	12.5	53.3	462.4	4259.2	-19.3
8273.00	V	0.00	1.0	41.7	13.0	54.7	543.3	4259.2	-17.9
9192.40	V	0.00	1.0	41.3	13.7	55.0	562.3	4259.2	-17.6
1214.70	H	180.00	1.0	54.2	-15.0	39.2	91.2	4259.2	-33.4
1838.38	H	180.00	1.0	28.6	30.6	59.2	912.0	4259.2	-13.4
2758.00	H	270.00	1.0	42.3	4.2	46.5	211.3	4259.2	-26.1
3677.00	H	0.00	1.0	40.4	4.0	44.4	166.0	4259.2	-28.2
4596.00	H	135.00	1.0	41.0	4.7	45.7	192.8	4259.2	-26.9
5515.60	H	0.00	1.0	38.3	7.7	46.0	199.5	4259.2	-26.6
6434.80	H	0.00	1.0	38.1	10.2	48.3	260.0	4259.2	-24.3
7354.00	H	0.00	1.0	39.8	12.5	52.3	412.1	4259.2	-20.3
8273.00	H	0.00	1.0	41.6	13.0	54.6	537.0	4259.2	-18.0
9192.40	H	0.00	1.0	40.6	13.7	54.3	518.8	4259.2	-18.3