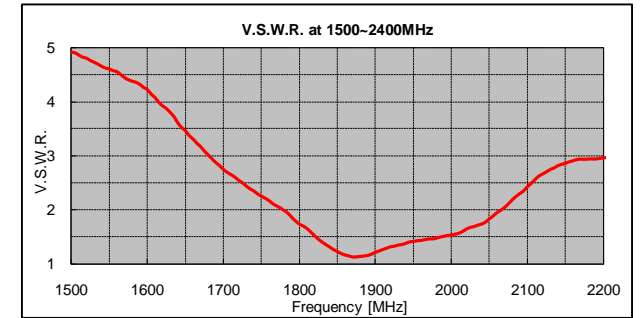
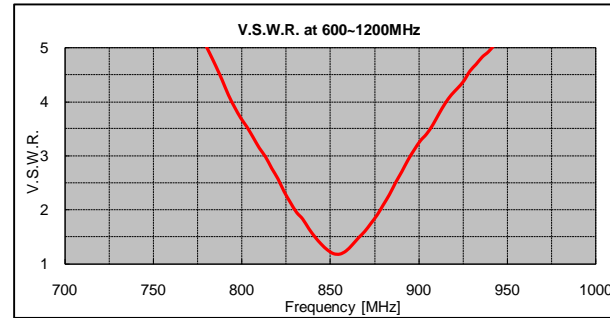
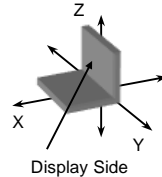
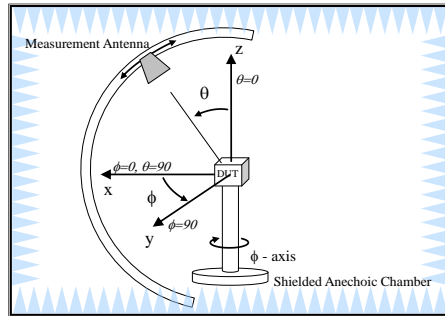


For: Fujitsu
 Model: Elen (EV-DO)
 Type: Main Antenna Right Side



Band	Frequency (MHz)	Total Gain (dBi)	Efficiency (%)	Peak Gain (dBi)
GSM850 Tx	824	-2.85	51.84	1.45
	836	-2.10	61.69	2.15
	849	-1.76	66.70	2.22
GSM850 Rx	869	-1.79	66.22	2.07
	880	-2.07	62.10	1.81
	894	-2.83	52.10	1.03
GSM900 Tx	880	-2.07	62.10	1.81
	900	-3.13	48.69	0.72
	915	-4.05	39.36	-0.33
GSM900 Rx	925	-4.54	35.19	-0.86
	940	-5.15	30.54	-1.27
	960	-6.15	24.24	-2.54
DCS1800 Tx	1710	-3.25	47.31	2.44
	1750	-2.46	56.70	3.39
	1785	-2.06	62.18	3.79
DCS1800 Rx	1805	-1.98	63.46	4.02
	1840	-1.79	66.29	4.31
	1880	-1.50	70.84	4.46
PCS1900 Tx	1850	-1.59	69.37	4.49
	1880	-1.50	70.84	4.46
	1910	-1.37	72.87	4.47
PCS1900 Rx	1930	-1.67	68.15	3.83
	1960	-1.53	70.35	3.65
	1990	-1.46	71.42	3.71
IMT-2000 Tx	1920	-1.47	71.33	4.24
	1930	-1.49	70.93	3.74
	1980	-1.32	73.82	3.81
IMT-2000 Rx	2110	-2.70	53.75	2.02
	2140	-2.89	51.45	1.80
	2170	-2.96	50.57	1.81
GPS	N/A	N/A	N/A	N/A
DVB-H	N/A	N/A	N/A	N/A

Band	Frequency (MHz)	Total Gain (dBi)	Efficiency (%)	Peak Gain (dBi)
UMTS 2100 Tx (Band I)	1920	-1.47	71.33	4.24
	1930	-1.67	68.15	3.83
	1940	#N/A	#N/A	#N/A
	1950	-1.49	70.93	3.74
	1960	-1.53	70.35	3.65
	1970	#N/A	#N/A	#N/A
	1980	-1.32	73.82	3.81
	2110	-2.70	53.75	2.02
UMTS 2100 Rx (Band I)	2120	#N/A	#N/A	#N/A
	2130	#N/A	#N/A	#N/A
	2140	-2.89	51.45	1.80
	2150	#N/A	#N/A	#N/A
	2160	#N/A	#N/A	#N/A
	2170	-2.96	50.57	1.81
UMTS 1900 Tx (Band II)	1850	-1.59	69.37	4.49
	1880	-1.50	70.84	4.46
	1910	-1.37	72.87	4.47
UMTS 1900 Rx (Band II)	1930	-1.67	68.15	3.83
	1960	-1.53	70.35	3.65
	1990	-1.46	71.42	3.71
UMTS 1800 Tx (Band III)	1710	-3.25	47.31	2.44
	1750	-2.46	56.70	3.39
	1785	-2.06	62.18	3.79
UMTS 1800 Rx (Band III)	1805	-1.98	63.46	4.02
	1840	-1.79	66.29	4.31
	1880	-1.50	70.84	4.46
UMTS 1700/2100 Tx (Band IV)	1710	-3.25	47.31	2.44
	1730	#N/A	#N/A	#N/A
	1755	#N/A	#N/A	#N/A
UMTS 1700/2100 Rx (Band IV)	2110	-2.70	53.75	2.02
	2130	#N/A	#N/A	#N/A
	2155	#N/A	#N/A	#N/A

Band	Frequency (MHz)	Total Gain (dBi)	Efficiency (%)	Peak Gain (dBi)
UMTS 850 Tx (Band V)	824	-2.85	51.84	1.45
	836	-2.10	61.69	2.15
	849	-1.76	66.70	2.22
UMTS 850 Rx (Band V)	869	-1.79	66.22	2.07
	880	-2.07	62.10	1.81
	894	-2.83	52.10	1.03
UMTS 800 Tx (Band VI)	830	#N/A	#N/A	#N/A
	835	#N/A	#N/A	#N/A
	840	#N/A	#N/A	#N/A
UMTS 800 Rx (Band VI)	875	#N/A	#N/A	#N/A
	880	-2.07	62.10	1.81
	885	#N/A	#N/A	#N/A
UMTS 900 Tx (Band VIII)	880	-2.07	62.10	1.81
	900	-3.13	48.69	0.72
	915	-4.05	39.36	-0.33
UMTS 900 Rx (Band VIII)	925	-4.54	35.19	-0.86
	940	-5.15	30.54	-1.27
	960	-6.15	24.24	-2.54
UMTS 1700 Tx (Band IX)	1750	-2.46	56.70	3.39
	1770	#N/A	#N/A	#N/A
	1785	-2.06	62.18	3.79
UMTS 1700 Rx (Band IX)	1845	#N/A	#N/A	#N/A
	1860	#N/A	#N/A	#N/A
	1880	-1.50	70.84	4.46
UMTS 1700/2100 Tx (Band X)	1710	-3.25	47.31	2.44
	1740	#N/A	#N/A	#N/A
	1770	#N/A	#N/A	#N/A
UMTS 1700/2100 Rx (Band X)	2110	-2.70	53.75	2.02
	2140	-2.89	51.45	1.80
	2170	-2.96	50.57	1.81

For: Fujitsu
Model: Elen (EV-DO)
Type: Main Antenna Right Side

