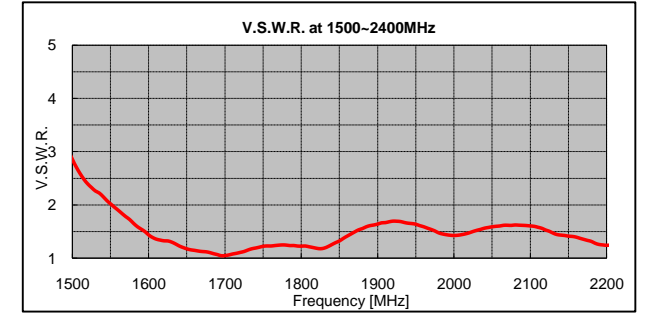
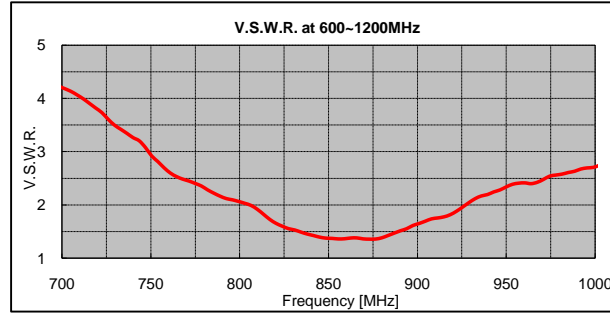
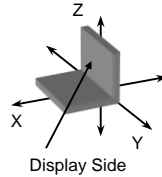
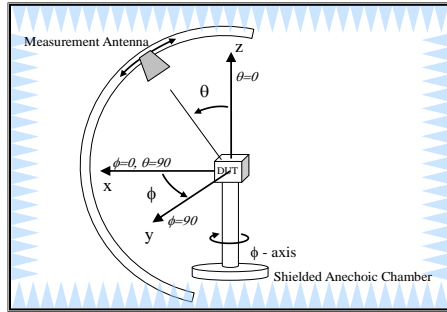


For: Fujitsu
 Model: Seneca Normal (Close)
 Type: Main Antenna Right Side



Band	Frequency (MHz)	Total Gain (dBi)	Efficiency (%)	Peak Gain (dBi)
GSM850 Tx	824	-2.34	58.31	1.62
	836	-2.17	60.73	1.62
	849	-2.27	59.26	1.72
GSM850 Rx	869	-2.27	59.35	1.70
	880	-2.00	63.08	1.87
	894	-2.20	60.23	1.64
GSM900 Tx	880	-2.00	63.08	1.87
	900	-2.28	59.21	1.59
	915	-2.51	56.10	1.42
GSM900 Rx	925	-2.60	54.96	1.29
	940	-2.85	51.85	1.00
	960	-3.16	48.25	0.80
GSM1800 Tx	1710	-2.86	51.77	0.76
	1750	-2.77	52.88	1.37
	1785	-2.92	51.08	1.30
GSM1800 Rx	1805	-3.21	47.77	0.95
	1840	-3.29	46.87	0.89
	1880	-3.39	45.85	0.83
GSM1900 Tx	1850	-3.31	46.71	0.99
	1880	-3.39	45.85	0.83
	1910	-3.11	48.83	1.26
GSM1900 Rx	1930	-3.29	46.84	0.90
	1960	-3.02	49.90	1.14
	1990	-2.81	52.36	1.42
IMT-2000 Tx	1920	-3.17	48.23	1.07
	1950	-3.02	49.91	1.19
	1980	-2.74	53.22	1.32
IMT-2000 Rx	2110	-2.90	51.24	1.31
	2140	-2.50	56.23	1.75
	2170	-2.00	63.05	2.51
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	-3.17	48.23	1.07
	1930	-3.29	46.84	0.90
	1940	#N/A	#N/A	#N/A
	1950	-3.02	49.91	1.19
	1960	-3.02	49.90	1.14
	1970	#N/A	#N/A	#N/A
	1980	-2.74	53.22	1.32
UMTS 2100 Rx (Band I)	2110	-2.90	51.24	1.31
	2120	#N/A	#N/A	#N/A
	2130	#N/A	#N/A	#N/A
	2140	-2.50	56.23	1.75
	2150	#N/A	#N/A	#N/A
	2160	#N/A	#N/A	#N/A
UMTS 1900 Tx (Band II)	1850	-3.31	46.71	0.99
	1880	-3.39	45.85	0.83
	1910	-3.11	48.83	1.26
UMTS 1900 Rx (Band II)	1930	-3.29	46.84	0.90
	1960	-3.02	49.90	1.14
	1990	-2.81	52.36	1.42
UMTS 1800 Tx (Band III)	1710	-2.86	51.77	0.76
	1750	-2.77	52.88	1.37
	1785	-2.92	51.08	1.30
UMTS 1800 Rx (Band III)	1805	-3.21	47.77	0.95
	1840	-3.29	46.87	0.89
	1880	-3.39	45.85	0.83
UMTS 1700/2100 Tx (Band IV)	1710	-2.86	51.77	0.76
	1730	#N/A	#N/A	#N/A
	1755	#N/A	#N/A	#N/A
UMTS 1700/2100 Rx (Band IV)	2110	-2.90	51.24	1.31
	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	-2.34	58.31	1.62
	836	-2.17	60.73	1.62
	849	-2.27	59.26	1.72
UMTS 850 Rx (Babd V)	869	-2.27	59.35	1.70
	880	-2.00	63.08	1.87
	894	-2.20	60.23	1.64
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	-2.00	63.08	1.87
	885	#N/A	#N/A	#N/A
UMTS 900 Tx (Band VIII)	880	-2.00	63.08	1.87
	900	-2.28	59.21	1.59
	915	-2.51	56.10	1.42
UMTS 900 Rx (Band VIII)	925	-2.60	54.96	1.29
	940	-2.85	51.85	1.00
	960	-3.16	48.25	0.80
UMTS 1700 Tx (Band IX)	1750	-2.77	52.88	1.37
	1770	#N/A	#N/A	#N/A
	1785	-2.92	51.08	1.30
UMTS 1700 Rx (Band IX)	1845	#N/A	#N/A	#N/A
	1860	#N/A	#N/A	#N/A
	1880	-3.39	45.85	0.83
UMTS 1700/2100 Tx (Band X)	1710	-2.86	51.77	0.76
	1740	#N/A	#N/A	#N/A
	1770	#N/A	#N/A	#N/A
UMTS 1700/2100 Rx (Band X)	2110	-2.90	51.24	1.31
	2140	-2.50	56.23	1.75
	2170	-2.00	63.05	2.51

For: Fujitsu
Model: Seneca Normal (Close)
Type: Main Antenna Right Side

