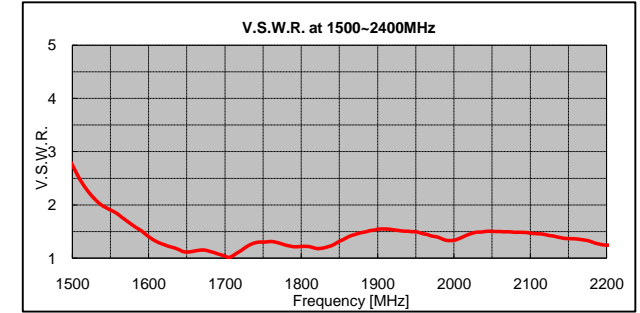
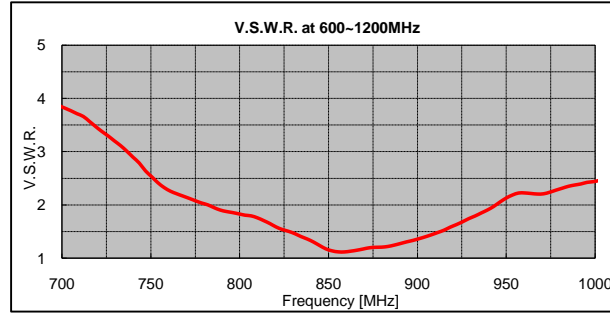
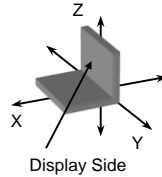
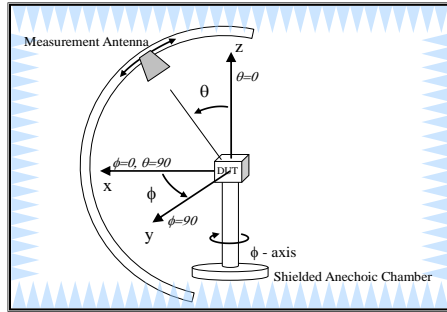


For: Fujitsu
 Model: Seneca Normal (Open)
 Type: Main Antenna Right Side



Band	Frequency (MHz)	Total Gain (dBi)	Efficiency (%)	Peak Gain (dBi)
GSM850 Tx	824	-1.52	70.51	3.35
	836	-1.38	72.82	3.60
	849	-1.53	70.33	3.58
	869	-1.32	73.73	2.64
GSM850 Rx	880	-1.04	78.70	2.59
	894	-1.04	78.69	2.91
	880	-1.04	78.70	2.59
GSM900 Tx	900	-1.03	78.89	3.05
	915	-1.06	78.33	3.36
	925	-1.05	78.56	3.62
GSM900 Rx	940	-1.20	75.78	3.97
	960	-1.74	67.05	3.25
	GSM1800 Tx	1710	-1.52	70.52
1750		-1.37	73.01	3.15
1785		-1.36	73.14	3.49
GSM1800 Rx	1805	-1.73	67.17	2.94
	1840	-2.00	63.15	2.12
	1880	-2.36	58.03	1.96
GSM1900 Tx	1850	-2.10	61.66	1.98
	1880	-2.36	58.03	1.96
	1910	-1.98	63.35	2.44
GSM1900 Rx	1930	-2.04	62.56	2.38
	1960	-1.67	68.11	2.75
	1990	-1.56	69.80	2.44
IMT-2000 Tx	2110	-1.43	72.02	2.30
	2140	-1.19	75.96	1.98
	2170	-0.81	82.94	2.70
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	-1.97	63.46	2.44
	1930	-2.04	62.56	2.38
	1940	#N/A	#N/A	#N/A
	1950	-1.68	67.94	2.89
	1960	-1.67	68.11	2.75
	1970	#N/A	#N/A	#N/A
	1980	-1.46	71.51	2.50
UMTS 2100 Rx (Band I)	2110	-1.43	72.02	2.30
	2120	#N/A	#N/A	#N/A
	2130	#N/A	#N/A	#N/A
	2140	-1.19	75.96	1.98
	2150	#N/A	#N/A	#N/A
	2160	#N/A	#N/A	#N/A
UMTS 1900 Tx (Band II)	2170	-0.81	82.94	2.70
	1850	-2.10	61.66	1.98
	1880	-2.36	58.03	1.96
UMTS 1900 Rx (Band II)	1910	-1.98	63.35	2.44
	1930	-2.04	62.56	2.38
	1960	-1.67	68.11	2.75
UMTS 1800 Tx (Band III)	1990	-1.56	69.80	2.44
	1710	-1.52	70.52	2.15
	1750	-1.37	73.01	3.15
UMTS 1800 Rx (Band III)	1785	-1.36	73.14	3.49
	1805	-1.73	67.17	2.94
	1840	-2.00	63.15	2.12
UMTS 1700/2100 Tx (Band IV)	1880	-2.36	58.03	1.96
	1710	-1.52	70.52	2.15
	1730	#N/A	#N/A	#N/A
UMTS 1700/2100 Rx (Band IV)	1755	#N/A	#N/A	#N/A
	2110	-1.43	72.02	2.30
	2130	#N/A	#N/A	#N/A
UMTS 1700/2100 Rx (Band IV)	2155	#N/A	#N/A	#N/A
	2170	-0.81	82.94	2.70

Band	Frequency (MHz)	Total Gain (dBi)	Efficiency (%)	Peak Gain (dBi)
UMTS 850 Tx (Band V)	824	-1.52	70.51	3.35
	836	-1.38	72.82	3.60
	849	-1.53	70.33	3.58
	869	-1.32	73.73	2.64
UMTS 850 Rx (Band V)	880	-1.04	78.70	2.59
	894	-1.04	78.69	2.91
	880	-1.04	78.70	2.59
UMTS 800 Tx (Band VI)	830	#N/A	#N/A	#N/A
	835	#N/A	#N/A	#N/A
UMTS 800 Rx (Band VI)	840	#N/A	#N/A	#N/A
	875	#N/A	#N/A	#N/A
UMTS 900 Tx (Band VIII)	880	-1.04	78.70	2.59
	900	-1.03	78.89	3.05
	915	-1.06	78.33	3.36
UMTS 900 Rx (Band VIII)	925	-1.05	78.56	3.62
	940	-1.20	75.78	3.97
	960	-1.74	67.05	3.25
UMTS 1700 Tx (Band IX)	1750	-1.37	73.01	3.15
	1770	#N/A	#N/A	#N/A
	1785	-1.36	73.14	3.49
UMTS 1700 Rx (Band IX)	1845	#N/A	#N/A	#N/A
	1860	#N/A	#N/A	#N/A
	1880	-2.36	58.03	1.96
UMTS 1700/2100 Tx (Band X)	1710	-1.52	70.52	2.15
	1740	#N/A	#N/A	#N/A
	1770	#N/A	#N/A	#N/A
UMTS 1700/2100 Rx (Band X)	2110	-1.43	72.02	2.30
	2140	-1.19	75.96	1.98
	2170	-0.81	82.94	2.70

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

