

Typical Performance Data

FREQUENCY (MHz)	GAIN (dB)		AMPLITUDE UNBALANCE (dB)	ISOLATION (dB)	PHASE UNBALANCE (deg.)	FREQUENCY (MHz)	VSWR (:1)			FREQUENCY (MHz)	NOISE FIGURE (dB)
	S-1	S-2					S	1	2		
1090.00	8.29	8.42	0.13	31.46	4.40	1090.00	1.11	1.12	1.21	1545.00	3.55
1120.00	8.23	8.30	0.07	31.32	4.30	1120.00	1.09	1.14	1.23	1547.00	3.54
1150.00	8.15	8.19	0.04	32.87	4.16	1150.00	1.07	1.15	1.23	1549.00	3.56
1180.00	8.11	8.12	0.01	32.03	4.13	1180.00	1.06	1.16	1.23	1551.00	3.54
1210.00	8.02	8.01	0.01	33.37	4.13	1210.00	1.04	1.17	1.23	1553.00	3.56
1240.00	7.90	7.86	0.04	32.88	4.10	1240.00	1.04	1.19	1.24	1555.00	3.56
1270.00	7.78	7.73	0.05	33.77	3.95	1270.00	1.04	1.20	1.25	1557.00	3.54
1300.00	7.73	7.68	0.05	33.67	3.95	1300.00	1.06	1.21	1.24	1559.00	3.57
1330.00	7.59	7.52	0.07	34.35	4.05	1330.00	1.07	1.23	1.24	1561.00	3.51
1360.00	7.48	7.39	0.09	35.33	4.02	1360.00	1.09	1.25	1.25	1563.00	3.54
1390.00	7.39	7.30	0.09	34.83	3.93	1390.00	1.10	1.26	1.24	1565.00	3.53
1420.00	7.23	7.15	0.08	34.73	3.93	1420.00	1.12	1.27	1.24	1567.00	3.52
1450.00	7.13	7.02	0.11	35.83	3.93	1450.00	1.14	1.29	1.24	1569.00	3.57
1480.00	7.00	6.88	0.12	35.94	3.85	1480.00	1.15	1.30	1.24	1571.00	3.64
1510.00	6.82	6.70	0.12	36.94	3.92	1510.00	1.16	1.30	1.22	1573.00	3.61
1540.00	6.74	6.61	0.13	37.23	3.86	1540.00	1.18	1.31	1.23	1575.00	3.59
1545.00	6.72	6.61	0.11	38.47	3.85	1545.00	1.18	1.32	1.23	1577.00	3.62
1550.00	6.70	6.57	0.13	36.96	3.80	1550.00	1.19	1.32	1.23	1579.00	3.65
1555.00	6.67	6.54	0.13	36.66	3.87	1555.00	1.19	1.32	1.23	1581.00	3.61
1560.00	6.66	6.53	0.13	37.41	3.80	1560.00	1.19	1.33	1.23	1583.00	3.62
1565.00	6.61	6.49	0.12	37.75	3.78	1565.00	1.19	1.33	1.23	1585.00	3.64
1570.00	6.57	6.45	0.12	38.65	3.80	1570.00	1.19	1.33	1.23	1587.00	3.59
1575.00	6.53	6.41	0.12	37.87	3.77	1575.00	1.19	1.33	1.23	1589.00	3.58
1580.00	6.50	6.41	0.09	37.52	3.79	1580.00	1.20	1.33	1.23	1591.00	3.54
1585.00	6.45	6.34	0.11	38.42	3.76	1585.00	1.20	1.33	1.23	1593.00	3.57
1590.00	6.44	6.34	0.10	37.13	3.77	1590.00	1.20	1.33	1.22	1595.00	3.54
1595.00	6.42	6.32	0.10	37.59	3.84	1595.00	1.20	1.34	1.23	1597.00	3.59
1600.00	6.40	6.29	0.11	39.07	3.91	1600.00	1.21	1.34	1.23	1599.00	3.57
1605.00	6.38	6.28	0.10	38.19	3.91	1605.00	1.21	1.33	1.22	1601.00	3.99
1615.00	6.33	6.23	0.10	38.81	3.90	1615.00	1.21	1.33	1.22	1603.00	3.97
1630.00	6.28	6.17	0.11	38.49	3.95	1630.00	1.21	1.34	1.23	1605.00	3.95
1645.00	6.25	6.16	0.09	38.59	3.92	1645.00	1.22	1.35	1.23		
1660.00	6.16	6.06	0.10	39.65	4.16	1660.00	1.23	1.35	1.24		
1690.00	6.05	5.94	0.11	39.16	4.12	1690.00	1.23	1.37	1.25		
1720.00	5.84	5.75	0.09	40.70	4.19	1720.00	1.24	1.36	1.25		
1750.00	5.76	5.65	0.11	41.95	4.42	1750.00	1.24	1.38	1.27		
1780.00	5.70	5.54	0.16	42.31	4.56	1780.00	1.25	1.40	1.28		
1810.00	5.48	5.28	0.20	40.78	4.45	1810.00	1.25	1.41	1.30		
1840.00	5.41	5.23	0.18	42.54	3.98	1840.00	1.26	1.40	1.32		
1870.00	5.37	5.22	0.15	40.23	4.02	1870.00	1.25	1.42	1.33		
1900.00	5.12	5.01	0.11	40.57	3.93	1900.00	1.26	1.43	1.33		