

Typical Performance Data

FREQ (MHz)	INSERTION LOSS @ VDD=+4.75V, VEE =-4.75V OVER TEMPERATURE						FREQ (MHz)	ISOLATION @ VDD=+4.75V, VEE =-4.75V OVER TEMPERATURE											
	RF COM-RF1 (dB) STATE 2*			RF COM-RF2 (dB) STATE 1*				RF COM-RF1 (dB) STATE 1*			RF COM-RF2 (dB) STATE 2*			RF1-RF2 (dB) STATE 2*			RF1-RF2 (dB) STATE 1*		
	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C		-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C
	10	0.45	0.38	0.38	0.46	0.37		0.38	10	84.85	80.89	93.64	72.71	74.57	74.21	70.46	74.44	69.86	74.95
20	0.50	0.41	0.41	0.50	0.40	0.40	20	90.14	86.82	84.45	82.68	82.07	80.58	82.33	81.87	86.19	84.25	93.85	87.85
30	0.51	0.42	0.42	0.52	0.41	0.41	30	85.33	84.71	89.89	81.56	80.79	87.02	88.97	85.37	92.70	82.80	94.95	94.33
40	0.53	0.43	0.43	0.53	0.42	0.42	40	79.47	77.46	83.93	80.04	79.01	77.47	82.02	90.10	90.24	88.01	86.46	97.91
50	0.53	0.44	0.43	0.54	0.43	0.42	50	78.86	80.15	81.35	77.30	80.88	80.67	83.03	92.20	92.62	85.35	84.42	95.74
60	0.53	0.44	0.43	0.54	0.43	0.42	60	76.79	77.49	78.48	74.82	77.38	76.50	82.79	85.10	85.33	87.76	85.09	99.20
70	0.54	0.44	0.43	0.55	0.44	0.42	70	74.64	76.94	77.00	74.00	75.85	76.89	79.47	90.10	94.78	81.74	91.46	97.02
80	0.54	0.44	0.43	0.55	0.44	0.42	80	74.62	75.41	77.73	72.58	74.57	76.25	79.90	87.24	93.17	80.29	85.89	90.22
90	0.54	0.45	0.43	0.55	0.44	0.42	90	72.74	74.26	75.90	72.34	75.03	73.63	78.52	86.32	96.90	84.10	83.95	94.77
100	0.54	0.45	0.44	0.55	0.44	0.42	100	72.00	72.92	74.35	71.18	73.00	75.58	78.92	86.52	91.63	81.25	87.97	93.79
500	0.58	0.50	0.49	0.58	0.48	0.45	500	61.78	62.67	63.14	61.00	62.39	63.13	75.26	89.96	76.79	80.70	79.12	74.18
1000	0.61	0.54	0.54	0.60	0.52	0.49	1000	56.06	58.13	58.27	56.62	58.00	58.24	65.12	64.42	62.52	61.84	63.04	61.57
1500	0.65	0.58	0.59	0.62	0.55	0.52	1500	53.26	54.59	54.52	53.32	54.62	54.44	56.18	56.59	55.44	55.27	56.37	55.37
2000	0.68	0.62	0.63	0.64	0.58	0.55	2000	50.15	52.33	52.05	50.10	52.26	51.93	50.05	51.07	50.18	49.46	50.82	50.06
2500	0.72	0.67	0.68	0.66	0.61	0.58	2500	46.95	50.08	49.59	47.06	50.05	49.52	45.50	46.68	45.93	45.04	46.53	45.86
3000	0.76	0.71	0.73	0.68	0.65	0.62	3000	43.73	47.57	46.94	44.08	47.48	46.76	41.93	43.22	42.49	41.51	43.08	42.44
3500	0.82	0.77	0.80	0.73	0.69	0.67	3500	40.83	44.83	44.09	41.43	44.86	44.02	39.01	40.30	39.59	38.59	40.14	39.49
4000	0.92	0.87	0.92	0.83	0.76	0.75	4000	38.40	42.09	41.21	39.00	42.18	41.24	36.48	37.68	36.95	36.03	37.51	36.84
4500	1.05	1.02	1.09	0.94	0.87	0.88	4500	36.59	39.46	38.56	36.90	39.80	38.82	34.26	35.29	34.59	33.89	35.18	34.51
5000	1.17	1.16	1.28	1.04	1.00	1.05	5000	35.19	37.46	36.57	35.19	37.88	36.94	32.29	33.17	32.51	31.84	32.96	32.33
5500	1.28	1.30	1.43	1.10	1.12	1.18	5500	33.57	35.34	34.52	33.67	36.21	35.29	30.41	31.15	30.53	29.80	30.81	30.23
6000	1.41	1.43	1.56	1.20	1.26	1.32	6000	32.09	33.84	33.07	32.83	34.85	33.89	28.36	28.94	28.36	27.65	28.49	27.93

STATE	TTL-IN	RF Com to RF1	RF Com to RF2
1	High	OFF	ON
2	Low	ON	OFF



Typical Performance Data

FREQ (MHz)	RETURN LOSS @ Vdd=+4.75V OVER TEMPERATURE																	
	RF COM (dB)			RF COM (dB)			RF1 (dB)			RF1 (dB)			RF2 (dB)			RF2 (dB)		
	STATE 2*			STATE 1*			STATE 2*			STATE 1*			STATE 2*			STATE 1*		
	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C
10	26.89	29.10	28.72	26.61	28.97	28.73	27.08	29.39	28.88	23.90	52.58	43.76	22.48	52.54	43.17	26.81	29.31	28.97
20	27.32	29.36	29.20	26.96	29.47	29.43	27.54	29.66	29.56	24.16	50.20	42.95	22.83	49.68	42.25	26.94	29.62	29.62
30	27.79	29.94	29.57	27.42	29.98	29.78	27.79	29.96	29.60	24.47	47.26	41.77	23.17	46.87	40.83	27.54	29.97	29.76
40	28.05	30.33	29.77	27.72	30.30	29.97	27.98	30.21	29.64	24.89	45.41	40.87	23.58	45.09	39.92	27.82	30.24	29.87
50	28.11	30.44	29.73	27.76	30.26	29.86	28.03	30.28	29.58	25.32	44.15	40.17	24.05	43.93	39.28	27.80	30.33	29.81
60	28.17	30.52	29.71	27.88	30.33	29.91	28.11	30.39	29.60	25.67	43.26	39.62	24.47	42.85	38.73	27.85	30.44	29.83
70	28.23	30.55	29.72	28.00	30.41	30.01	28.21	30.49	29.66	25.94	42.47	39.21	24.83	42.20	38.35	27.94	30.54	29.87
80	28.27	30.55	29.73	28.09	30.49	30.12	28.31	30.58	29.75	26.15	42.00	38.90	25.11	41.79	38.14	27.94	30.60	29.92
90	28.31	30.55	29.74	28.27	30.63	30.29	28.42	30.67	29.85	26.36	41.53	38.58	25.36	41.48	37.93	27.87	30.61	29.93
100	28.34	30.52	29.74	28.37	30.68	30.37	28.43	30.64	29.83	26.50	41.13	38.33	25.57	41.28	37.83	27.74	30.53	29.85
500	28.06	29.94	28.86	28.16	30.26	28.97	28.64	30.71	29.94	26.98	40.22	37.33	25.93	43.55	40.78	26.38	30.51	29.25
1000	27.77	29.12	28.10	28.38	28.84	27.77	28.46	30.19	29.18	25.90	39.21	36.78	27.47	38.56	35.23	25.67	30.71	30.08
1500	27.78	29.08	27.80	30.57	29.18	27.65	29.36	30.96	29.88	25.10	38.88	36.04	26.31	37.81	33.97	25.74	30.56	29.47
2000	29.12	30.70	28.85	31.03	30.45	28.90	30.49	32.05	30.56	25.25	38.51	35.34	25.56	42.52	36.78	26.15	31.65	29.41
2500	31.59	33.14	30.67	29.33	32.96	29.97	30.71	32.52	30.90	27.07	36.55	33.95	28.55	35.61	33.18	30.32	33.11	31.32
3000	31.71	31.75	29.62	28.13	32.46	30.37	32.17	33.22	31.12	30.26	30.31	29.35	29.27	30.71	29.42	49.73	30.92	28.61
3500	24.58	25.21	24.33	22.61	26.32	25.90	27.46	27.77	26.51	27.04	25.23	24.61	29.11	27.35	27.07	26.63	28.11	26.39
4000	19.14	19.53	18.75	17.62	20.34	19.61	20.63	20.79	19.90	21.45	21.37	20.72	23.52	21.89	21.30	18.23	21.20	20.53
4500	15.74	15.61	14.66	14.92	16.49	15.43	17.26	16.75	15.80	18.16	18.71	17.95	20.42	20.08	18.87	15.01	17.38	16.13
5000	14.44	13.88	12.79	14.07	14.35	13.18	15.82	14.82	13.75	16.46	16.99	16.18	18.71	18.19	16.99	14.63	15.40	14.01
5500	13.91	13.10	12.11	14.29	13.55	12.43	15.06	13.87	12.93	15.47	15.89	15.11	16.70	16.28	15.31	15.10	13.81	12.70
6000	13.11	12.49	11.91	13.44	12.43	11.80	14.50	13.55	12.98	14.52	15.23	14.63	14.68	14.82	13.97	15.35	12.88	12.12

*Note:

STATE	TTL-IN	RF Com to RF1	RF Com to RF2
1	High	OFF	ON
2	Low	ON	OFF

Typical Performance Data

FREQ (MHz)	INSERTION LOSS @ VDD=+5V, VEE =-5V OVER TEMPERATURE						FREQ (MHz)	ISOLATION @ VDD=+5V, VEE =-5V OVER TEMPERATURE											
	RF COM-RF1 (dB) STATE 2*			RF COM-RF2 (dB) STATE 1*				RF COM-RF1 (dB) STATE 1*			RF COM-RF2 (dB) STATE 2*			RF1-RF2 (dB) STATE 2*			RF1-RF2 (dB) STATE 1*		
	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C		-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C
	10	0.45	0.38	0.38	0.47	0.37		0.38	10	87.16	86.55	87.77	74.56	72.62	78.76	69.72	71.60	74.06	70.07
20	0.50	0.41	0.41	0.51	0.40	0.40	20	80.21	92.15	81.08	84.42	81.00	94.33	80.11	80.16	83.76	80.87	96.15	85.04
30	0.51	0.42	0.42	0.53	0.41	0.41	30	83.36	84.15	81.52	82.81	82.82	87.38	84.46	86.70	90.06	86.67	96.85	92.20
40	0.52	0.43	0.43	0.54	0.42	0.42	40	79.74	80.45	86.38	82.32	78.60	87.11	85.25	88.19	88.28	85.14	86.97	91.22
50	0.53	0.44	0.43	0.54	0.43	0.42	50	78.32	79.40	79.79	77.80	78.83	78.53	83.64	90.11	87.81	82.38	97.35	89.24
60	0.53	0.44	0.43	0.55	0.43	0.42	60	76.33	77.84	76.78	75.46	79.60	79.80	80.57	87.51	96.37	87.80	85.93	97.99
70	0.54	0.44	0.43	0.55	0.44	0.42	70	75.35	77.80	76.44	76.19	76.56	78.66	80.44	91.41	99.19	83.32	97.63	90.18
80	0.54	0.44	0.43	0.55	0.44	0.42	80	74.67	74.89	77.97	72.25	75.55	76.08	82.37	82.84	95.87	81.29	95.33	111.43
90	0.54	0.45	0.44	0.55	0.44	0.42	90	73.98	73.89	76.18	72.41	74.80	76.53	81.90	90.78	93.94	81.70	95.39	99.50
100	0.54	0.45	0.44	0.56	0.44	0.42	100	72.40	75.22	75.71	71.50	74.49	75.45	81.10	90.15	104.58	80.68	92.37	105.58
500	0.58	0.50	0.49	0.58	0.49	0.46	500	62.23	62.65	63.32	61.06	62.71	63.28	76.25	82.94	76.34	78.62	76.63	73.72
1000	0.61	0.54	0.54	0.60	0.52	0.49	1000	56.15	58.15	58.32	56.77	58.09	58.20	65.99	64.11	62.37	60.86	62.55	61.56
1500	0.64	0.58	0.59	0.62	0.56	0.52	1500	52.91	54.61	54.42	53.76	54.59	54.41	56.99	56.52	55.44	54.63	56.25	55.29
2000	0.68	0.63	0.64	0.64	0.59	0.55	2000	49.77	52.31	52.10	50.79	52.31	51.93	50.75	51.09	50.18	49.04	50.80	50.06
2500	0.72	0.67	0.69	0.66	0.62	0.58	2500	46.53	50.20	49.63	48.05	50.18	49.61	46.22	46.79	45.98	44.73	46.60	45.91
3000	0.76	0.71	0.74	0.68	0.65	0.62	3000	43.34	47.64	46.95	45.16	47.61	46.80	42.62	43.31	42.54	41.23	43.13	42.46
3500	0.81	0.77	0.81	0.72	0.70	0.67	3500	40.44	44.97	44.13	42.57	45.08	44.09	39.75	40.44	39.64	38.37	40.23	39.50
4000	0.90	0.87	0.93	0.83	0.77	0.75	4000	38.02	42.24	41.30	40.12	42.39	41.34	37.16	37.81	37.02	35.80	37.58	36.89
4500	1.03	1.01	1.10	0.94	0.88	0.89	4500	36.20	39.59	38.62	38.03	39.99	38.94	34.94	35.44	34.65	33.66	35.29	34.55
5000	1.15	1.16	1.28	1.04	1.00	1.05	5000	34.83	37.59	36.63	36.39	38.12	37.04	32.88	33.32	32.59	31.62	33.06	32.38
5500	1.25	1.30	1.43	1.10	1.12	1.18	5500	33.20	35.48	34.58	34.86	36.41	35.40	31.00	31.30	30.60	29.59	30.89	30.28
6000	1.38	1.42	1.55	1.20	1.26	1.31	6000	31.72	33.94	33.14	33.79	35.12	34.00	28.96	29.11	28.44	27.47	28.59	27.97

STATE	TTL-IN	RF Com to RF1	RF Com to RF2
1	High	OFF	ON
2	Low	ON	OFF



Typical Performance Data

FREQ (MHz)	RETURN LOSS @ Vdd=+5V OVER TEMPERATURE																	
	RF COM (dB) STATE 2*			RF COM (dB) STATE 1*			RF1 (dB) STATE 2*			RF1 (dB) STATE 1*			RF2 (dB) STATE 2*			RF2 (dB) STATE 1*		
	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C
	10	27.02	29.12	28.78	26.45	28.96	28.75	27.22	29.38	28.96	23.59	49.19	43.72	26.92	48.44	43.13	26.64	29.30
20	27.26	29.36	29.06	26.80	29.47	29.37	27.49	29.67	29.42	23.89	47.84	42.87	27.13	47.31	42.08	26.80	29.61	29.54
30	27.78	29.94	29.48	27.23	29.99	29.75	27.77	29.96	29.51	24.24	45.62	41.75	27.38	45.25	40.70	27.36	29.99	29.73
40	28.11	30.33	29.71	27.50	30.29	29.94	28.01	30.22	29.60	24.69	44.10	40.83	27.67	43.84	39.80	27.61	30.25	29.85
50	28.25	30.44	29.73	27.52	30.24	29.87	28.11	30.29	29.60	25.11	43.01	40.12	27.96	42.82	39.11	27.58	30.34	29.82
60	28.34	30.53	29.76	27.62	30.32	29.92	28.25	30.41	29.64	25.47	42.15	39.60	28.22	41.96	38.57	27.64	30.46	29.85
70	28.40	30.57	29.77	27.73	30.40	30.02	28.36	30.52	29.71	25.73	41.55	39.16	28.44	41.36	38.19	27.69	30.56	29.89
80	28.42	30.57	29.76	27.82	30.47	30.12	28.47	30.62	29.79	25.95	41.09	38.85	28.60	40.97	37.95	27.69	30.62	29.93
90	28.43	30.56	29.76	27.99	30.61	30.29	28.56	30.69	29.85	26.13	40.68	38.54	28.74	40.68	37.80	27.62	30.63	29.94
100	28.42	30.53	29.74	28.09	30.65	30.37	28.55	30.64	29.82	26.26	40.36	38.30	28.83	40.53	37.70	27.52	30.53	29.85
500	28.18	29.95	28.82	28.01	30.27	28.96	28.84	30.78	29.97	26.70	39.66	37.36	28.51	40.94	40.79	26.09	30.65	29.27
1000	27.94	29.19	28.00	28.08	28.92	27.77	28.44	30.26	29.28	25.66	38.96	36.83	30.57	38.77	35.34	25.46	30.68	30.13
1500	27.86	29.17	27.82	30.21	29.24	27.69	29.64	31.00	30.07	24.88	38.80	36.21	28.95	38.61	34.21	25.59	30.69	29.58
2000	29.25	30.79	29.06	30.75	30.52	28.96	30.45	32.22	30.75	24.96	38.54	35.58	28.00	41.87	37.32	26.02	31.82	29.50
2500	31.99	33.36	31.15	29.22	33.22	30.19	30.24	32.60	30.86	26.76	36.44	34.14	32.04	35.74	33.31	30.22	33.07	31.40
3000	31.92	32.12	30.06	27.78	32.74	30.63	32.62	33.45	31.00	29.79	30.26	29.39	31.87	30.95	29.41	46.87	31.12	28.63
3500	24.84	25.45	24.34	22.40	26.51	25.98	27.47	28.02	26.39	26.79	25.23	24.64	30.06	27.11	27.00	26.51	28.28	26.38
4000	19.44	19.64	18.67	17.49	20.44	19.62	20.92	20.91	19.83	21.27	21.40	20.74	23.48	22.09	21.31	18.11	21.31	20.55
4500	15.90	15.70	14.62	14.78	16.57	15.44	17.39	16.83	15.77	18.03	18.74	17.99	20.58	20.25	18.93	14.91	17.48	16.15
5000	14.62	13.96	12.79	13.98	14.42	13.20	15.98	14.90	13.76	16.35	17.05	16.21	18.98	18.28	17.08	14.56	15.46	14.04
5500	14.08	13.20	12.19	14.21	13.62	12.47	15.23	13.96	13.01	15.37	15.96	15.16	16.94	16.44	15.40	15.05	13.88	12.74
6000	13.28	12.59	12.08	13.36	12.50	11.87	14.67	13.63	13.13	14.42	15.30	14.70	14.89	15.02	14.06	15.32	12.96	12.18

*Note:

STATE	TTL-IN	RF Com to RF1	RF Com to RF2
1	High	OFF	ON
2	Low	ON	OFF



Typical Performance Data

FREQ (MHz)	INSERTION LOSS @ VDD=+5.25V, VEE =-5.25V OVER TEMPERATURE						FREQ (MHz)	ISOLATION @ VDD=+5.25V, VEE =-5.25V OVER TEMPERATURE											
	RF COM-RF1 (dB) STATE 2*			RF COM-RF2 (dB) STATE 1*				RF COM-RF1 (dB) STATE 1*			RF COM-RF2 (dB) STATE 2*			RF1-RF2 (dB) STATE 2*			RF1-RF2 (dB) STATE 1*		
	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C		-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C
	10	0.45	0.38	0.39	0.46	0.37		0.38	10	79.84	83.82	96.31	74.48	73.85	73.48	71.28	70.28	71.53	73.17
20	0.49	0.41	0.42	0.50	0.40	0.41	20	87.56	85.41	91.92	81.32	81.52	92.37	78.71	81.66	78.10	78.61	91.37	93.01
30	0.51	0.42	0.43	0.52	0.41	0.41	30	80.77	84.50	81.46	83.38	84.16	80.64	82.99	83.35	93.60	82.84	86.12	87.20
40	0.52	0.43	0.43	0.53	0.42	0.42	40	79.04	78.82	82.90	79.98	85.73	81.84	90.84	93.04	92.84	81.59	84.81	86.80
50	0.53	0.44	0.44	0.54	0.43	0.42	50	78.15	78.03	83.28	78.43	80.81	80.94	89.64	101.41	87.18	78.78	93.98	95.12
60	0.53	0.44	0.44	0.54	0.43	0.42	60	76.27	80.78	78.85	76.51	77.86	77.51	83.84	99.69	95.95	80.17	93.01	89.94
70	0.54	0.44	0.44	0.55	0.43	0.43	70	76.20	76.91	77.93	75.16	78.12	78.94	80.68	90.55	101.29	77.66	95.55	93.36
80	0.54	0.44	0.44	0.55	0.43	0.43	80	74.82	75.72	76.75	74.88	75.60	76.29	85.11	87.17	91.24	76.77	89.43	88.29
90	0.54	0.44	0.44	0.55	0.44	0.43	90	74.14	74.87	75.87	73.46	75.04	76.71	83.94	91.95	105.15	75.82	99.75	96.61
100	0.54	0.45	0.44	0.55	0.44	0.43	100	72.32	74.37	75.62	72.48	75.65	75.24	81.26	90.05	94.09	76.22	91.01	101.23
500	0.58	0.50	0.50	0.58	0.48	0.46	500	62.51	62.79	63.25	61.35	62.79	63.41	79.82	80.04	74.96	74.73	75.85	73.36
1000	0.61	0.54	0.55	0.60	0.51	0.50	1000	56.03	58.16	58.39	57.03	57.97	58.13	65.90	63.63	62.20	59.95	62.48	61.43
1500	0.65	0.58	0.60	0.61	0.54	0.53	1500	52.29	54.49	54.48	53.91	54.55	54.40	57.07	56.47	55.42	53.74	56.22	55.26
2000	0.68	0.62	0.65	0.64	0.57	0.56	2000	49.10	52.37	52.08	51.10	52.33	51.95	51.06	51.03	50.18	48.33	50.78	50.03
2500	0.72	0.67	0.69	0.66	0.60	0.59	2500	45.72	50.14	49.68	48.50	50.20	49.59	46.52	46.78	46.02	44.13	46.58	45.91
3000	0.76	0.71	0.74	0.68	0.63	0.63	3000	42.57	47.71	47.02	45.70	47.66	46.83	42.99	43.34	42.57	40.62	43.15	42.48
3500	0.81	0.77	0.81	0.73	0.67	0.67	3500	39.66	44.99	44.15	43.17	45.11	44.13	40.12	40.45	39.68	37.80	40.22	39.55
4000	0.90	0.87	0.93	0.83	0.74	0.76	4000	37.26	42.29	41.33	40.74	42.43	41.38	37.53	37.85	37.05	35.22	37.63	36.93
4500	1.02	1.01	1.10	0.95	0.85	0.89	4500	35.45	39.64	38.70	38.65	40.04	38.98	35.30	35.46	34.69	33.14	35.29	34.60
5000	1.14	1.15	1.29	1.05	0.97	1.05	5000	34.09	37.66	36.73	37.01	38.21	37.10	33.23	33.35	32.63	31.09	33.07	32.42
5500	1.25	1.29	1.44	1.11	1.09	1.17	5500	32.50	35.52	34.67	35.51	36.45	35.45	31.36	31.34	30.64	29.14	30.93	30.29
6000	1.37	1.41	1.55	1.22	1.23	1.30	6000	31.04	34.03	33.17	34.50	35.19	34.07	29.32	29.15	28.47	27.03	28.61	27.98

STATE	TTL-IN	RF Com to RF1	RF Com to RF2
1	High	OFF	ON
2	Low	ON	OFF



Typical Performance Data

FREQ (MHz)	RETURN LOSS @ Vdd=+5.25V OVER TEMPERATURE																	
	RF COM (dB)			RF COM (dB)			RF1 (dB)			RF1 (dB)			RF2 (dB)			RF2 (dB)		
	STATE 2*			STATE 1*			STATE 2*			STATE 1*			STATE 2*			STATE 1*		
	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C
10	27.01	29.11	28.80	26.59	28.98	28.75	27.21	29.35	29.03	19.83	48.20	43.56	29.76	47.69	43.23	26.78	29.31	29.06
20	27.29	29.39	29.03	26.96	29.50	29.23	27.50	29.71	29.37	20.27	46.88	42.76	29.92	46.54	42.17	26.95	29.65	29.35
30	27.79	29.96	29.45	27.38	30.02	29.65	27.77	29.99	29.47	20.68	44.97	41.53	30.13	44.63	40.82	27.49	30.02	29.60
40	28.11	30.33	29.72	27.66	30.33	29.88	27.99	30.23	29.60	21.27	43.62	40.58	30.38	43.27	39.89	27.74	30.28	29.78
50	28.23	30.45	29.76	27.68	30.29	29.83	28.09	30.29	29.61	21.91	42.68	39.95	30.58	42.31	39.19	27.72	30.34	29.80
60	28.33	30.53	29.78	27.77	30.36	29.89	28.21	30.41	29.67	22.48	41.88	39.40	30.81	41.49	38.64	27.77	30.44	29.87
70	28.39	30.57	29.80	27.88	30.46	29.99	28.32	30.51	29.74	22.84	41.23	39.02	30.96	40.91	38.27	27.83	30.53	29.94
80	28.41	30.57	29.79	27.98	30.55	30.09	28.44	30.60	29.81	23.19	40.83	38.71	31.07	40.56	38.02	27.83	30.60	29.97
90	28.41	30.56	29.78	28.14	30.71	30.24	28.54	30.68	29.87	23.48	40.41	38.42	31.15	40.32	37.88	27.77	30.61	29.97
100	28.41	30.53	29.75	28.24	30.77	30.30	28.53	30.65	29.83	23.68	40.07	38.20	31.20	40.15	37.77	27.64	30.52	29.87
500	28.18	29.99	28.86	28.16	30.25	29.02	28.88	30.78	29.98	24.67	39.43	37.46	30.45	42.30	41.11	26.21	30.39	29.11
1000	27.99	29.22	28.03	28.17	28.91	27.80	28.45	30.30	29.30	23.85	38.86	36.64	32.92	38.00	35.54	25.55	30.95	30.03
1500	27.95	29.25	27.85	30.31	29.33	27.90	29.70	31.13	30.06	23.37	38.88	36.05	30.79	37.81	34.46	25.72	30.60	29.59
2000	29.33	30.94	29.11	31.09	30.63	29.24	30.43	32.21	30.72	23.35	38.73	35.51	29.74	43.37	37.76	26.25	31.61	29.55
2500	31.99	33.48	31.26	29.50	33.12	30.52	30.14	32.58	30.87	24.98	36.45	34.32	34.68	35.49	33.54	30.69	33.38	31.75
3000	32.20	32.30	30.17	27.91	32.95	30.40	32.55	33.56	31.05	27.58	30.19	29.56	33.00	30.66	29.47	46.39	31.11	28.91
3500	25.14	25.57	24.39	22.35	26.61	25.36	27.80	28.20	26.45	26.38	25.20	24.72	30.05	27.35	26.96	26.21	28.30	26.22
4000	19.64	19.75	18.71	17.40	20.51	19.29	21.13	21.01	19.88	21.19	21.42	20.79	23.32	21.93	21.30	17.98	21.36	20.21
4500	16.05	15.76	14.65	14.70	16.61	15.40	17.54	16.91	15.80	17.92	18.78	18.01	20.66	20.19	18.95	14.83	17.43	16.08
5000	14.75	14.01	12.83	13.90	14.45	13.34	16.10	14.96	13.80	16.21	17.08	16.22	19.08	18.35	17.14	14.50	15.48	14.20
5500	14.22	13.25	12.23	14.12	13.65	12.72	15.35	14.00	13.05	15.23	15.98	15.15	17.06	16.43	15.48	15.01	13.87	13.02
6000	13.42	12.64	12.13	13.28	12.51	12.06	14.79	13.68	13.18	14.31	15.33	14.67	14.99	14.95	14.16	15.27	12.92	12.44

*Note:

STATE	TTL-IN	RF Com to RF1	RF Com to RF2
1	High	OFF	ON
2	Low	ON	OFF

