



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

PART #	FREQ. (GHz)	V. S. W. R. (Max)	GAIN (MID.)	BEAMWIDTH
RA-4030-1	1.7-2.1	1.40	27.6 dBiI	5.8 DEG.
RA-4030-2	1.9-2.3	1.40	29.2 dBiI	5.3 DEG.
RA-4030-3	2.2-2.5	1.40	30.1 dBiI	5.4 DEG.
RA-4030-4	2.4-2.7	1.40	31.3 dBiI	4.7 DEG.
RA-4030-5	3.5-4.2	1.30	34.4 dBiI	3.0 DEG.
RA-4030-6	4.4-5.0	1.30	36.0 dBiI	2.6 DEG.
RA-4030-7	5.0-5.9	1.30	37.4 dBiI	2.4 DEG.
RA-4030-8	5.9-7.2	1.30	39.4 dBiI	1.6 DEG.
RA-4030-9	7.1-8.5	1.30	39.5 dBiI	1.6 DEG.
RA-4030-10	10.6-13.3	1.30	44.1 dBiI	1.0 DEG.
RA-4030-11	14.4-15.35	1.30	45.9 dBiI	.8 DEG.
RA-4030-12	15.35-17.7	1.30	47.0 dBiI	.7 DEG.
RA-4030-13	17.7-19.7	1.30	48.4 dBiI	.6 DEG.

<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small> <small>TOLERANCES ARE:</small> <small>DECIMALS .X - .1</small> <small>.XX - .01</small> <small>.XXX - .005</small> <small>DO NOT SCALE DRAWINGS</small> <small>THE INFORMATION CONTAINED HEREIN IS CONSIDERED PROPRIETARY THIS DOCUMENT IS NOT TO BE USED, REPRODUCED OR DISCLOSED IN PART OR IN WHOLE WITHOUT THE PRIOR WRITTEN PERMISSION OF</small> <small>Rozendal Associates</small>	CONTRACT NO	ROZENDAL ASSOCIATES INC. <small>9830 Pathway St. Santa, Ca. 92071</small>			
	APPROVALS	DATE	TITLE		
	DRAWN G. SKINNER	9-17-98	ANTENNA ASSEMBLY, 6' DIAMETER		
	CHECKED		SIZE B	CAGE CODE 65736	DWG NO RA-4030
ENGINEERING		SCALE NONE	CAGE CODE	REV	
ISSUED			SHEET 1 OF 1		