

		ANT-2 + B5								ANT-2 + B5					
		MEASURED COMMON MODE CURRENT								MEASURED COMMON MODE CURRENT					
COAX	TEST	Conf.	40m	20m	15m	10m	(CHOKE)		TEST	Conf.	40m	20m	15m	10m	(CHOKE)
12 m	1	1A	21	9	90	72		0	17	1AR					
	2	1B	237	45	24	30		G	18	1BR					
	3	1C	6	0	0	0	(C1)	C	19	1CR					(C1)
	4	1D	9	0	0	0	(C1)	B	20	1DR					(C1)
+8 ft.	5	2A	27	69	81	33		0	21	2AR					
	6	2B	95	24	33	24		G	22	2BR	NOT MEASURED				
	7	2C	6	0	0	0	(C1)	C	23	2CR					(C1)
	8	2D	6	0	0	0	(C1)	B	24	2DR					(C1)
+25 ft.	9	3A	54	0	9	0		0	25	3AR					
	10	3B	120	0	0	0		G	26	3BR					
	11	3C	24	0	0	0	(C1)	C	27	3CR					(C1)
	12	3D	27	0	0	0	(C1)	B	28	3DR					(C1)
+25 ft. Skewed	13	4A	340	6	12	99		0	29	4AR	174	54	96	3	
	14	4B	300	0	9	69		G	30	4BR	66	24	81	0	
	15	4C	105	0	0	3	(C1)	C	31	4CR	24	3	15	0	(C1)
	16	4D	105	0	0	0	(C1)	B	32	4DR	24	0	12	0	(C1)

		TEST	Conf.	C2 Choke at TX (WC)					TEST	Conf.	C2 Choke at TX (WC)					
+25 Skd		33	4C	66	0	0	0	(C2)	C	39	4CR	12	0	0	0	(C2)
		34	4D	51	0	0	0	(C2)	B	40	4DR	6	0	0	0	(C2)

		TEST	Conf.	C3 Choke at TX (WC)					TEST	Conf.	C3 Choke at TX (WC)					
+25 Skd		35	4C	0	0	0	0	(C3)	C	41	4CR	0	0	0	0	(C3)
		36	4D	0	0	0	0	(C3)	B	42	4DR	0	0	0	0	(C3)

		TEST	Conf.	C4 Choke at TX (WC)					TEST	Conf.	C4 Choke at TX (WC)					
+25 Skd		37	4C	9	0	0	0	(C4)	C	43	4CR	0	0	0	0	(C4)
		38	4D	15	3	0	0	(C4)	B	44	4DR	0	0	0	0	(C4)

0 = NONE | G = GROUND | C = CHOKE | B = BOTH

The tables below show identical configurations, but the lower line is ANT-REVERSED (rotated 180 degrees)

TEST	Conf.	40m	20m	15m	10m	
13	4A	340	6	12	99	0
29	4AR	174	54	96	3	0
Measurements WITHOUT a Choke						
14	4B	300	0	9	69	G
30	4BR	66	24	81	0	G

15	4C	105	0	0	3	C1
31	4CR	24	3	15	0	C1

16	4D	105	0	0	0	C1+G
32	4DR	24	0	12	0	C1+G

33	4C	66	0	0	0	C2
39	4CR	12	0	0	0	C2

TEST	Conf.	40m	20m	15m	10m	
34	4D	51	0	0	0	C2+G
40	4DR	6	0	0	0	C2+G

35	4C	0	0	0	0	C3
41	4CR	0	0	0	0	C3

36	4D	0	0	0	0	C3+G
42	4DR	0	0	0	0	C3+G

37	4C	9	0	0	0	C4
43	4CR	0	0	0	0	C4

38	4D	15	3	0	0	C4+G
44	4DR	0	0	0	0	C4+G