

Measurement file output name is: **5mbit.cnd**
 Input command file name is: **INPUT.CMD**
 Input CW correction level: **6** dB
 Lowcount is: **1000** messages
 Highcount is: **50000** messages
 Rx level DUT is: **-53** dBm

Note: 5.5 Mbit, 6 dB SIR tested for (15 dB SNR - 10.4 + 1 impl. losses).
 Takes into account 1 dB of implementation loss (allowed 2 dB).
Only RxD errors are taken into account since these need better SIR then preamble at 1 MBit
Attention: Input the red cells for correct spreadsheet calculations!

total errors 45 out of 280 measurement points.
 percentage 16.07%
 OK? =<20%, OK

Number of received data errors as a function of frequency and interference level																						RxD Errors detected full test range	PDA missing full test range	RxD Errors detected up to CW =< -59 dBm (J/S = -5-1 dB)	PDA missing AT CW = -59 dBm (J/S = -5-1 dB)	Both error RxD and PDA =< -59 dBm	time	date
Not measured combinations listed as "-1"																												
Uncorrected Interference level dialed at CW generator		-60		-59		-58		-57		-56		-55		-54		-53		-52										
True CW interference level at receiver input (dBm)		-66		-65		-64		-63		-62		-61		-60		-59		-58										
J/S ratio (dB)		-13	#PDA	-12	#PDA	-11	#PDA	-10	#PDA	-9	#PDA	-8	#PDA	-7	#PDA	-6	#PDA	-5	#PDA									
Frequency (Hz)																												
240900000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:53:49	4/15/99		
240905000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:52:18	4/15/99		
240910000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:50:48	4/15/99		
240915000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:49:19	4/15/99		
240920000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:47:48	4/15/99		
240925000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:46:19	4/15/99		
240930000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:44:49	4/15/99		
240935000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:43:18	4/15/99		
240940000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:41:49	4/15/99		
240945000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:40:18	4/15/99		
240950000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:38:48	4/15/99		
240955000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:37:18	4/15/99		
240960000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:35:48	4/15/99		
240965000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:34:18	4/15/99		
240970000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:32:48	4/15/99		
240975000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:31:17	4/15/99		
240980000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:29:47	4/15/99		
240985000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:28:17	4/15/99		
240990000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:26:46	4/15/99		
240995000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:25:16	4/15/99		
241000000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:23:45	4/15/99		
241005000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:22:15	4/15/99		
241010000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:20:45	4/15/99		
241015000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:19:14	4/15/99		
241020000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:17:44	4/15/99		
241025000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:16:14	4/15/99		
241030000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:14:43	4/15/99		
241035000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:13:13	4/15/99		
241040000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:11:42	4/15/99		
241045000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:10:12	4/15/99		
241050000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:08:42	4/15/99		
241055000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:07:12	4/15/99		
241060000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:05:42	4/15/99		
241065000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:04:12	4/15/99		
241070000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:02:42	4/15/99		
241075000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	15:01:11	4/15/99		
241080000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:59:41	4/15/99		
241085000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:58:11	4/15/99		
241090000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:56:42	4/15/99		
241095000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:55:11	4/15/99		
241100000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:53:41	4/15/99		
241105000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:52:10	4/15/99		
241110000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:50:41	4/15/99		
241115000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:49:11	4/15/99		
241120000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:47:39	4/15/99		
241125000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:46:09	4/15/99		
241130000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:44:39	4/15/99		
241135000		0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	1000	0	50000	OK, 0 RxD errors	OK, No PDA errors	0	0	0	14:43:09	4/15/99		

