

“ ”

( ) 2000 . 가 9 , 24 가 12

21

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9

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가 . 가

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		( )	( )	( )	( )	RIST	( )			
	2000	2	2	4	-	1	1	1	1	7
	2001	9	5	7	6	5	3	4	3	12
	가	13	7	14	5	7	4	6	5	42

+ 2000 5 12

9 4 600 , 10 가

2003 160 1200

가

	가	가
(4 )		“
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(5 )	O-	“
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	54	

“ ” ,

TQC,

100ppm,

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2

가

< Chemical Daily News 2001/ 12/ 24 >

( )			288km (MTBF, 90%)
( )			92km (MTBF, 90%)
( )			1,011km (MTBF, 90%)
( )	- JIG		986km (MTBF, 90%)
( )	-		986km (MTBF, 90%)
( )			6 10,000km(B0.01, 99%)
( )			6 10,000km(B0.01, 99%)
( )			10 / 160,000km (B10, 90%)
( )	RAM	PCB	$1.0 \times 10^{-5}/\text{hr}$ @125 , 60%
( )	CD-ROM		$1.0 \times 10^{-4}/\text{hr}$ @60 , 60%
( )	CD-ROM		$0.5 \times 10^{-4}/\text{hr}$ @60 , 60%
( )			$1.0 \times 10^{-5}/\text{hr}$ @105 , 60%
( )			$1.0 \times 10^{-5}/\text{hr}$ @105 , 60%
( )			$1.0 \times 10^{-5}/\text{hr}$ @105 , 60%
( )			$1.0 \times 10^{-5}/\text{hr}$ @85 , 60%
( )			$1.0 \times 10^{-5}/\text{hr}$ @85 , 60%
( )			$1.0 \times 10^{-5}/\text{hr}$ @85 , 60%
( )			$1.0 \times 10^{-5}/\text{hr}$ @85 , 60%
( )			$5.0 \times 10^{-7}/$ @70 , 60%
( )			$5.0 \times 10^{-7}/$ @70 , 60%
( )			$5.0 \times 10^{-7}/$ @70 , 60%
( )			$5.0 \times 10^{-7}/$ @70 , 60%
( )			18 (MTTF), 90%