

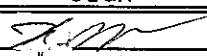
2008/10/30

NORITAKE ITRON CORP.
PRODUCTS END. DEPT.

Reliability prediction of CU16025-UW6J
DS-1466-1000-00

[T a = 25°C]

Name of Components	Qty. (np)	Fail. Rate(Fit) (p) x 10E-9	np * p(Fit) x 10E-9
Controller	1	98	98
Other IC	2	2	4
Transistor	6	2	12
Diode	2	10	20
Ceramic Capacitor	14	0.41	5.74
Resistor Fixed	17	0.025	0.425
Resistor Network	7	0.028	0.196
Coil	1	2	2
Fuse	1	10	10
PC Board	1	10	10
VFD	1	450	450
Soldering Point(SMD)	199	0.069	13.731
Soldering Point(Other)	15	2.6	39
Total(Fit)	-	-	665.092
MTBF(Hrs)	-	-	1,503,551

	SIGN	DATE
APP		08.10.31
CH	Kameda	08.10.30
DR	Takeda	08.10.30