

Product : LCD monitor	Bulletin No. : 01-C/M-E0045
Model : S/M170T,770TFT (CN17A,CN17B)	Bulletin Date : Oct.04,2001
	ECN Date : Oct.04,2001
SUBJECT : Soldering problem on CN17A and CN17B model	

Background : Some 17" LCD Monitor (model S/M170T,770TFT) have poor soldering quality which produced between June-22,2001 and June-23,2001. (2 days)
 Root cause is bad soldering quality on scaler IC.
 Defect symptom is various (please see attached picture)

Model name : SyncMaster 170T,770TFT

Solution Replace main board if returned monitor's serial number is within below range
 For urgent case, please contact below person in quality division in HQ

Contact person : CJ Oh (ocj2000@samsung.com)
Serial number range which defect board included
 CN17BSAN/EDC : CN17H4UR601421 ~ 601529
 CN17ASAN/TWW : CN17H1CR623479 ~ 624098
 CN17ASAS/EDC : CN17H1CR622948 ~ 623047
 CN17ASAS/EDC : CN17H1CR623113 ~ 623478
 CN17ASAN : CN17H1CR622032 ~ 622931
 CN17ASAN/XBG : CN17H1CR623479 ~ 623498

Application Date : Oct.04,2001

(Interchangeability Code : * I.C)

Location No.	OLD (before) Parts		NEW (changed) Parts		* I.C
	SEC Code	Description	SEC Code	Description	
					C

Type	A type	B type	C type	D type	E type	F type
Interchange Type Code (* I.C)	OLD → Early (Parts) / Early → (Prod.) NEW → Late	OLD → Early (Parts) / Early → (Prod.) NEW → Late	OLD → Early (Parts) / Early → (Prod.) NEW → Late	OLD → Early (Parts) / Early → (Prod.) NEW → Late	Parts Addition (None New)	Parts deletion (Old Del.)
Application	Reference ()	Only Defected sets ()	Whole sets ()			
Attachment	Schematic Diagram ()		Component Lay-out ()		Exploded View ()	
	Mechanical Diagram ()		None ()		Others ()	

Product Month : - Aug all	Serial No. (~ from)
Published by : C.J.Oh	Checked by : C. K.Park Approved by : Y.K.Yoo

Various defect symptom due to poor soldering on scaler IC.

(The out case of below picture is not 170T or 770TFT monitor)

