

Eagle

2023.05 Mass production inspection

SH Son

Model Name: BFX-AT100

Document Version: ALT_STB_MP_CSMTINS_001

Issued Date: 2023.06.13



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All Life Technology Co., Ltd



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Document History

Version	Editor	Date	Updates
001	SH Son (Seunghwan Son)	2023.06.13	initial version

- SKB incoming inspection
 - Inspection lot : BFX-AT100 26k delivered on 2023.05
 - Sampling size : AQL 0.15 (1000pcs)
 - Date : 2023.05.24 ~ 2023.05.30
 - Location : [SK networks warehouse](#), Anseong, Korea.
- Overall inspection result
 - Conditional Pass
- Defect Total
 - Critical
 - No HDMI Output * 1pcs
 - UI broken * 1pcs
 - Major
 - N/A
 - Minor
 - HDMI Cable function NG* 1 pcs

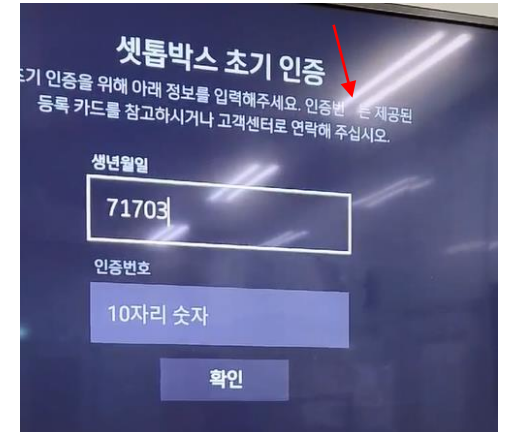
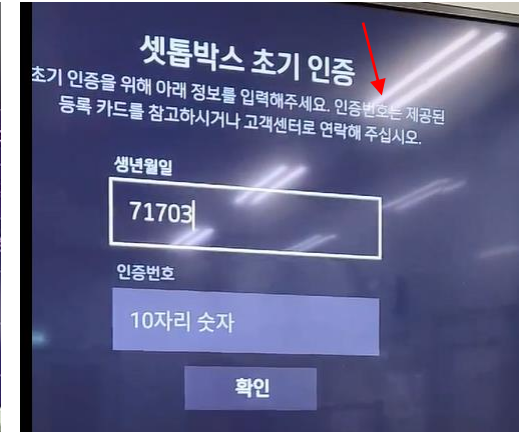
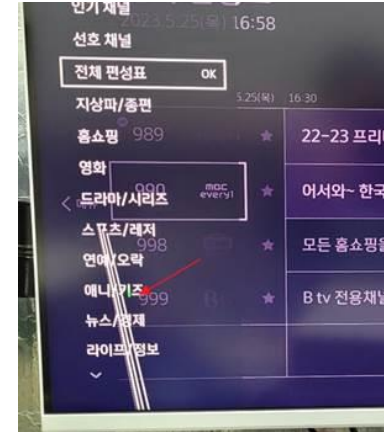
Definition*

- Critical : The **defect related to product functions**
- Major : The defect is no effect on the product functions. But **visually defect**. (i.g cosmetic damaged.)
- Minor : The defect is no effect on the product functions, no visually defect. But **need improvement**

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- Issue grade : Critical
 - Defect unit Q'ty : 1pcs / 1000pcs
 - SN : 2149688001202301131672
- Symptom
 - No HDMI TV screen
- ALT initial review
 - Check visual status -> No found abnormal
 - TV (LG, 49UF6800), TV Screen noise
 - [Link](#)
 - TV (Samsung, UN50JU6800F), HDMI Cable change -> still has No HDMI Output
- Action item
 - FXN should be submit 8D report
 - For short term solution
 - The root cause.
 - Provide the preventive action

- Issue grade : Critical
 - Defect unit Q'ty : 1pcs / 1000pcs
 - SN : 2149688001202301117565
- Symptom
 - UI Screen is unstable (broken)
 - [UI1](#), [UI2](#)
- ALT initial review
 - Check visual status -> No found abnormal
 - TV change (LG/Samsung), HDMI Cable change -> still has defect
- Action item
 - FXN should be submit 8D report
 - Find The root cause.
 - Find out what this defect is not filtering in FATP line
 - Provide the preventive action
 - **Please note that, discuss with ALT before rework or replace BGA**



- Issue grade : Major
 - Defect unit Q'ty : 1 pcs / 1000 pcs
- Symptom
 - No HDMI Output
- ALT initial review
 - Visual check : NG
- Action item
 - FXN should be submit FA report and vender FA report
 - Find The root cause.
 - Provide the preventive action

Thank you.

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