LCD Pixel Error Criteria For ALL LCD

| No.	Inspection Item	Specification		Note
1	Bright Defect Dots	Single Bright Dot $N \le 8$ Three Adjacent Bright Dots $N \le 1$	Two Adjacent Bright Dots $N \le 3$ Pairs Total Q'ty of Bright Dots $N \le 8$	Definition of Bright Dots - Appendix I
2	Dark Defect Dots	Single Dark Dot $N \le 8$ Three Adjacent Dark Dots $N \le 1$	Two Adjacent Dark Dots $N \le 3$ Pairs Total Q'ty of Dark Dots $N \le 8$	Definition of Dark Dots - Appendix I
3	Minimum Distance between Bright Defect Dots (Excluding two adjacent defect dots)	$L \ge 5$ mm		
4	Minimum Distance between Dark Defect Dots (Excluding two adjacent defect dots)	$L \ge 5$ mm		
5	Total Q'ty of Defect Dots (Including Bright & Dark Dots)	$N \le 10$		

Appendix I

For ALL LCD

One Pixel are constituted by Three Dots (R G B)

1. Definition of Bright Dot - Bright Defect dots are seen in the Black Pattern, But not including Offdots
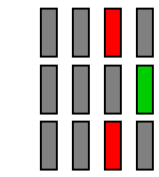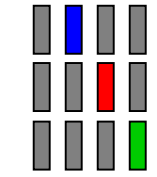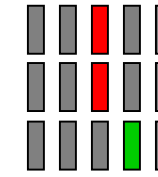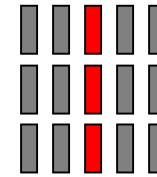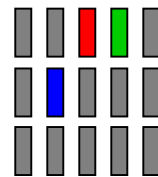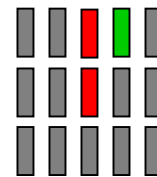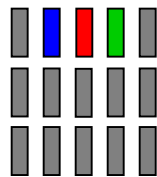
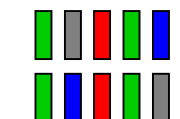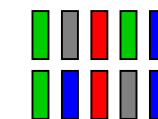Single Bright Dot　　　　　　　　Two Adjacent Bright Dots
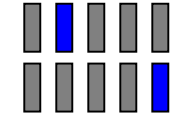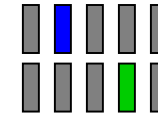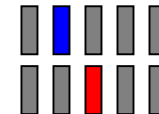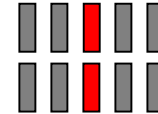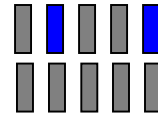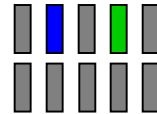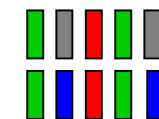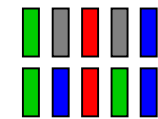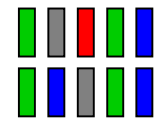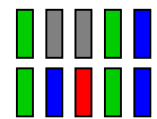
Three Adjacent Bright Dots

2. Definition of Dark Dot - Dark Defect dots are seen in the White Pattern

Single Dark Dot　　　　　　　　Two Adjacent Dark Dots

Three Adjacent Dark Dots