

JVC Service Bulletin

SUBJECT: TO IMPROVE PICTURE AND SOUND NOISE

DATE: MARCH, 2005

Model & Manual No. Shown below	Performed at factory	Priority () S. All Products. () A. Items in JVC/Dealer stock/Service return goods. () B. JVC stock/Units returned for service. () C. Sold items returned for service. (<input checked="" type="checkbox"/>) D. Only Units related to this bulletin. () E. Others.
Reference Information Revise one of the wire position of page 7/9 due to miss print of "-4"		

<Models>

- | | | |
|------------------------|------------------------|-------------------------|
| DR-M10SUS : No. XA019 | DR-M10BE : No. XA020 | DR-M10SAA : No. YD025 |
| DR-MV1SUS : No. YD006 | DR-MH20SE : No. YD027 | DR-M10SAA2 : No. YD025B |
| DR-MH20SUS : No. YD026 | DR-MH30SE : No. YD027 | DR-MV1SAA : No. YD036 |
| DR-MH30SUS : No. YD026 | DR-M10SEU : No. XA020 | DR-MH30SAA : No. YD044 |
| DR-MX1SUS : No. YD041 | DR-MV1SEU : No. YD014 | DR-M10SAG : No. YD025 |
| SR-MV30US : No. YD012 | DR-MV1BEU : No. YD014 | DR-MH30SAG : No. YD044 |
| SR-MV50US : No. YD045 | DR-M10SEK : No. XA020 | DR-MV1SAS : No. YD036 |
| DR-M10SUC : No. XA019 | DR-M10BEK : No. XA020 | DR-M10SAX : No. YD025 |
| DR-MV1SUC : No. YD006 | DR-MV1SEK : No. YD014 | DR-MH30SAX : No. YD044 |
| DR-MH20SUC : No. YD026 | DR-MV1BEK : No. YD014 | DR-M10STW : No. YD046 |
| DR-MH30SUC : No. YD026 | DR-MH20SEK : No. YD027 | DR-MH30STW : No. YD026 |
| DR-M10SUJ : No. XA019 | DR-MH30SEK : No. YD027 | |
| DR-MV1SUJ : No. YD022 | DR-M10SER : No. XA020 | |
| DR-MH20SUJ : No. YD026 | DR-MH30SER : No. YD027 | |
| DR-MH30SUJ : No. YD026 | DR-M10SEF : No. XA020 | |
| | DR-MV1SEF : No. YD014 | |
| | DR-MH20SEF : No. YD027 | |
| | DR-MH30SEF : No. YD027 | |

ATTACHMENT

- | | | |
|-----------------------|--------------------------|---|
| () NONE | () EXPLODED VIEW | () ADJUSTMENT PROCEDURE |
| () SCHEMATIC DIAGRAM | () COMPONENT/PWB LAYOUT | (<input checked="" type="checkbox"/>) SEE NEXT PAGE |

<Symptom>

After make the power on mode for a while, the green or white noise and sound noise occurs and then become the loading sutiation.



<Cause>

The clock of some type of IC1401 (DIGITAL BOARD ASSY) is unstable.

<Service measure>

1. Countermeasure for DR-M10, DR-MV1

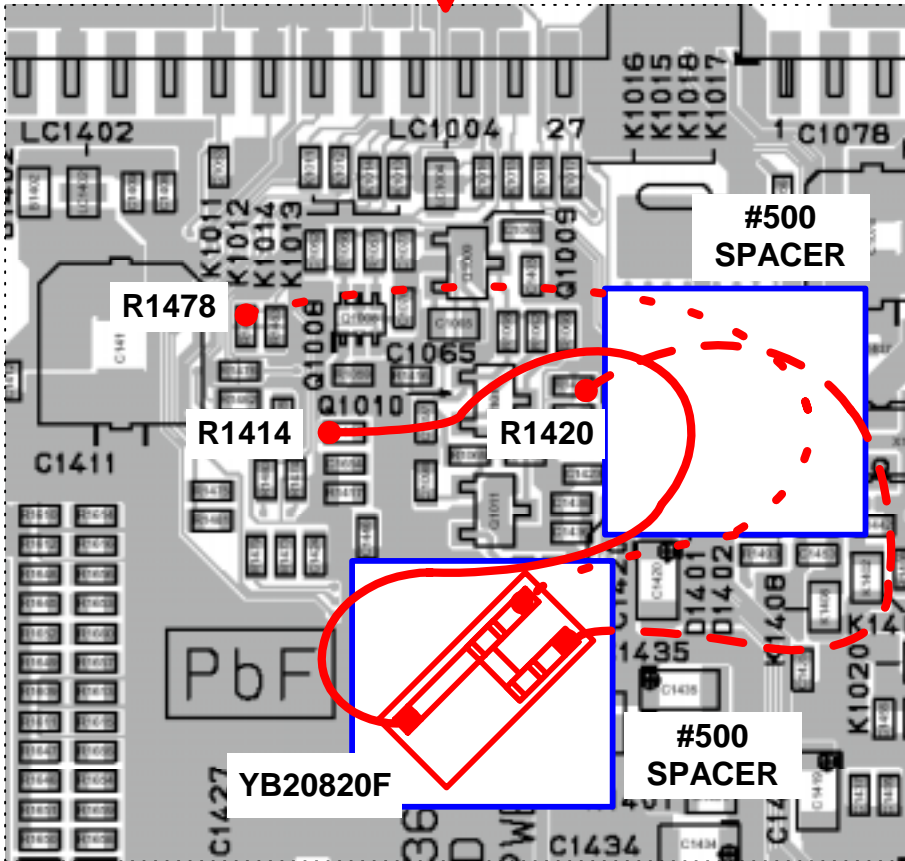
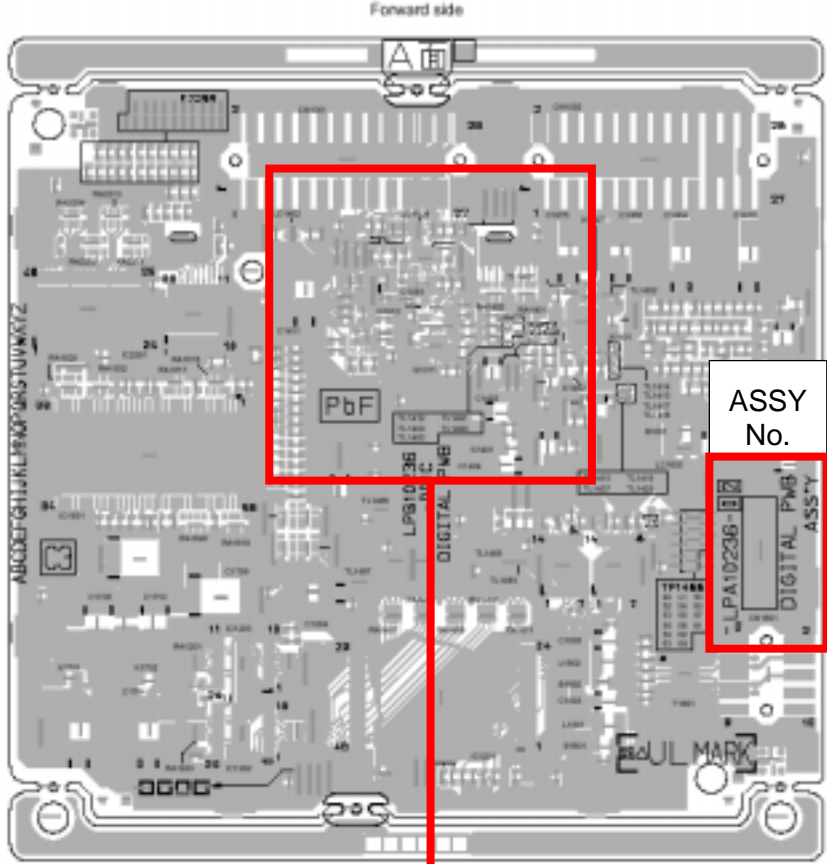
Check the the DIGITAL BOARD ASSY No..

Then select the relevant countermeasure from the below table according to the DIGITAL BOARD ASSY No..

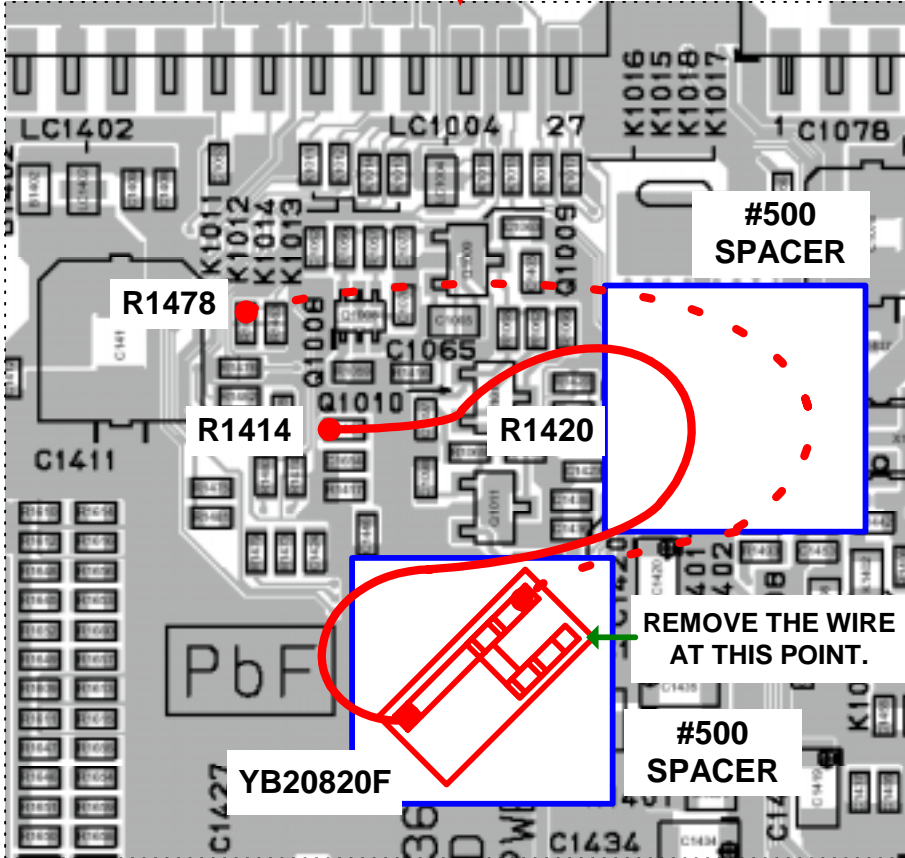
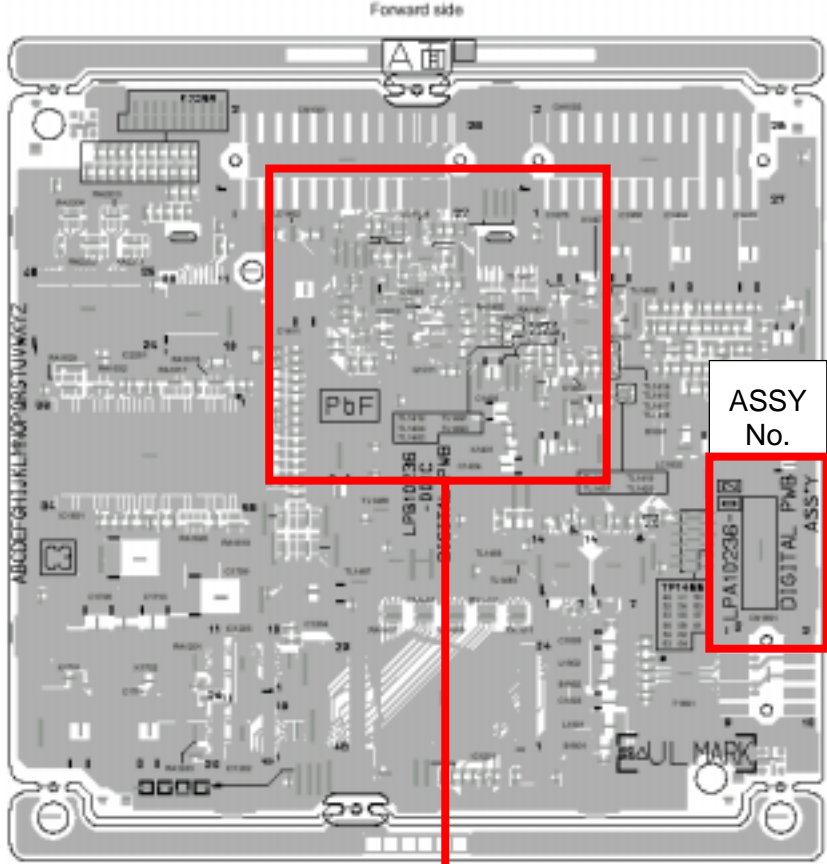
Then do the relevant countermeasure as shown below.

MODELS	DIGITAL BOARD ASSY No.	COUNTERMEASURE IN SERVICE	CARRIED OUT COUNTERMEASURE IN FACTORY	
			FOR VIDEO CLOCK	FOR AUDIO CLOCK
DR-M10SUS	LPA10236-01A, B, C	A	NOT COMPLIED WITH	NOT COMPLIED WITH
DR-M10SUC	LPA10236-01D	B	COMPLIED WITH	NOT COMPLIED WITH
DR-M10SUJ	LPA10236-01E ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-M10BE	LPA10236-03A, B, C	A	NOT COMPLIED WITH	NOT COMPLIED WITH
DR-M10SEU	LPA10236-03D	B	COMPLIED WITH	NOT COMPLIED WITH
DR-M10SEK				
DR-M10BEK	LPA10236-03E	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-M10SEF				
DR-MV1SUS	LPA10236-05A, B, C, D	A	NOT COMPLIED WITH	NOT COMPLIED WITH
DR-MV1SUC	LPA10236-05E, F	B	COMPLIED WITH	NOT COMPLIED WITH
DR-MV1SUJ				
SR-MV30US	LPA10236-05G ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-MV1SEU	LPA10236-06A, B	A	NOT COMPLIED WITH	NOT COMPLIED WITH
DR-MV1BEU	LPA10236-06C	B	COMPLIED WITH	NOT COMPLIED WITH
DR-MV1SEK				
DR-MV1BEK	LPA10236-06D~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-MV1SEF				
DR-M10SAA	LPA10236-07A	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-07B	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-07C ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-M10SAA2	LPA10236-11A	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-11B	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-11C ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-M10SER	LPA10236-08A	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-08B	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-08C ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-M10SAG	LPA10236-10A	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-10B	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-10C ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-M10SAX	LPA10236-12A	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-12B	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-12C ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-M10STW	LPA10236-13A, B, C	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-13D	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-13E ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-MV1SAA	LPA10236-17A	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-17B, C	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-17D ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-MV1SAS	LPA10236-20A	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-20B	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-20C ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
SR-MV50US	LPA10236-21A	A	NOT COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-21B	B	COMPLIED WITH	NOT COMPLIED WITH
	LPA10236-21C ~	NEED NOT	COMPLIED WITH	COMPLIED WITH

A) Add a SUB PWB ASSY (YB20820F1) on the DIGITAL BOARD ASSY as shown below.
#500SPACER: PU59915-105(100pcs/1sheet)



B) Add a SUB PWB ASSY (YB20820F1) on the DIGITAL BOARD ASSY as shown below.
#500SPACER: PU59915-105(100pcs/1sheet)



2. Countermeasure for DR-MH20, DR-MH30, DR-MX1

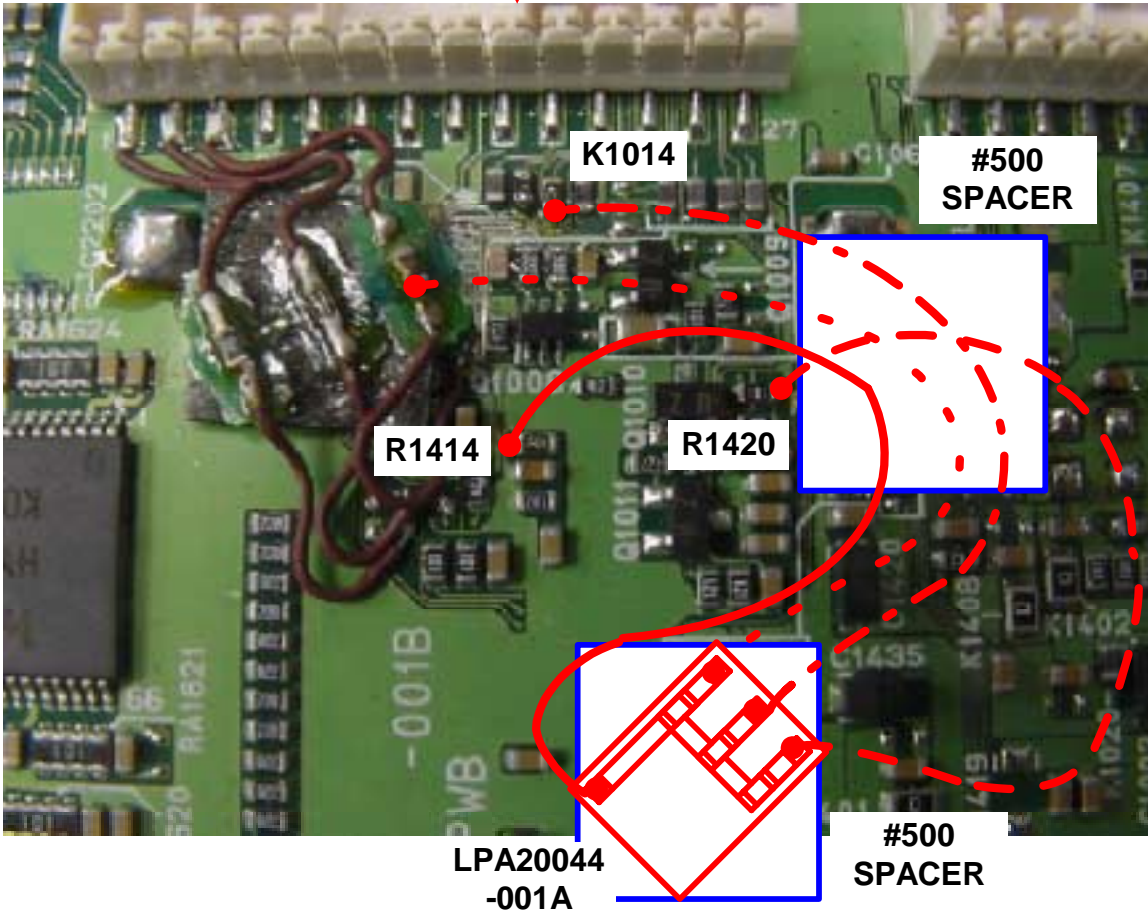
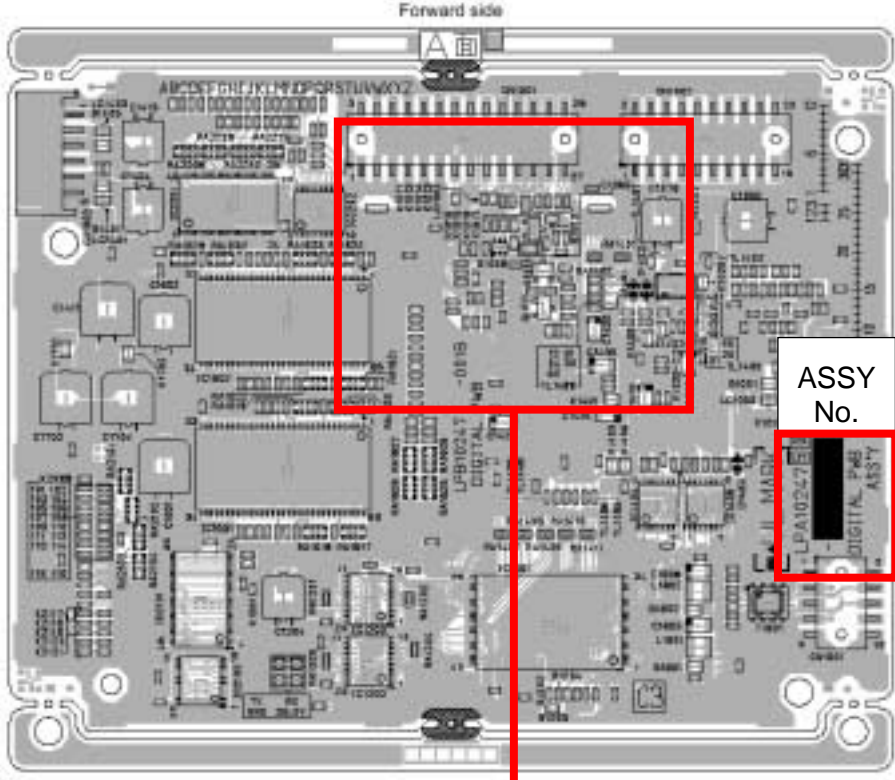
Check the the DIGITAL BOARD ASSY No..

Then select the relevant countermeasure from the below table according to the the DIGITAL BOARD ASSY No..

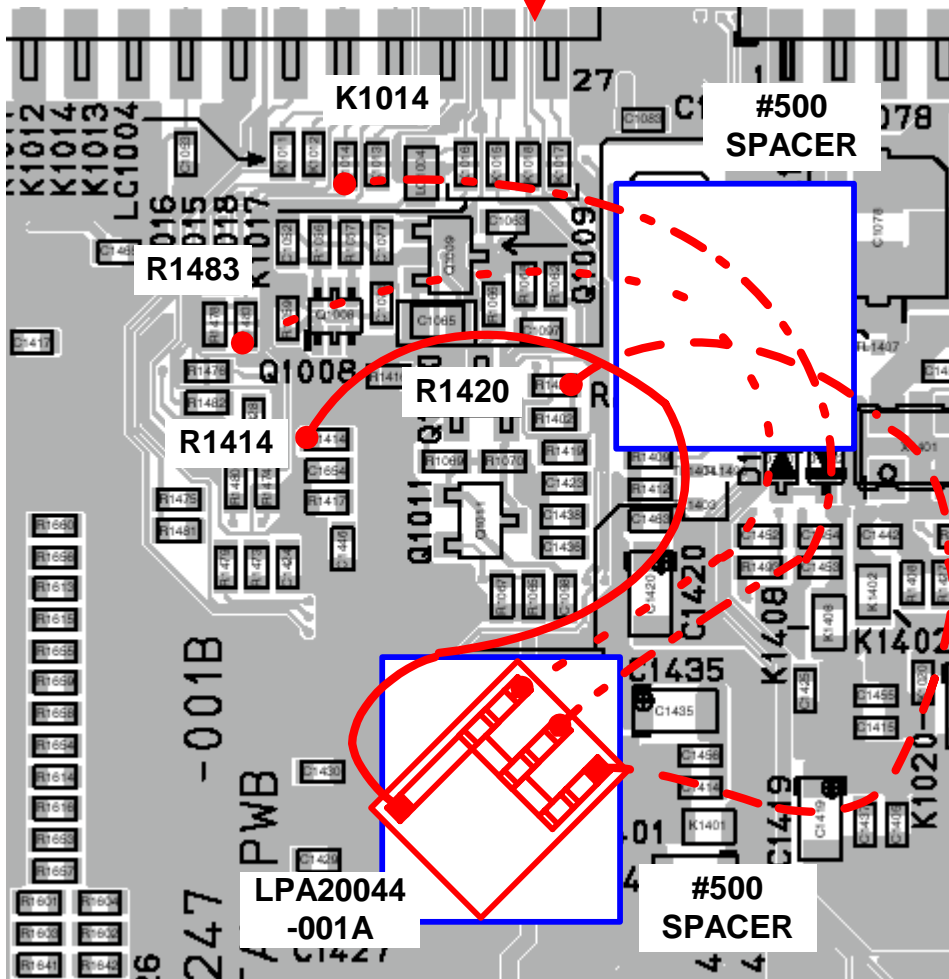
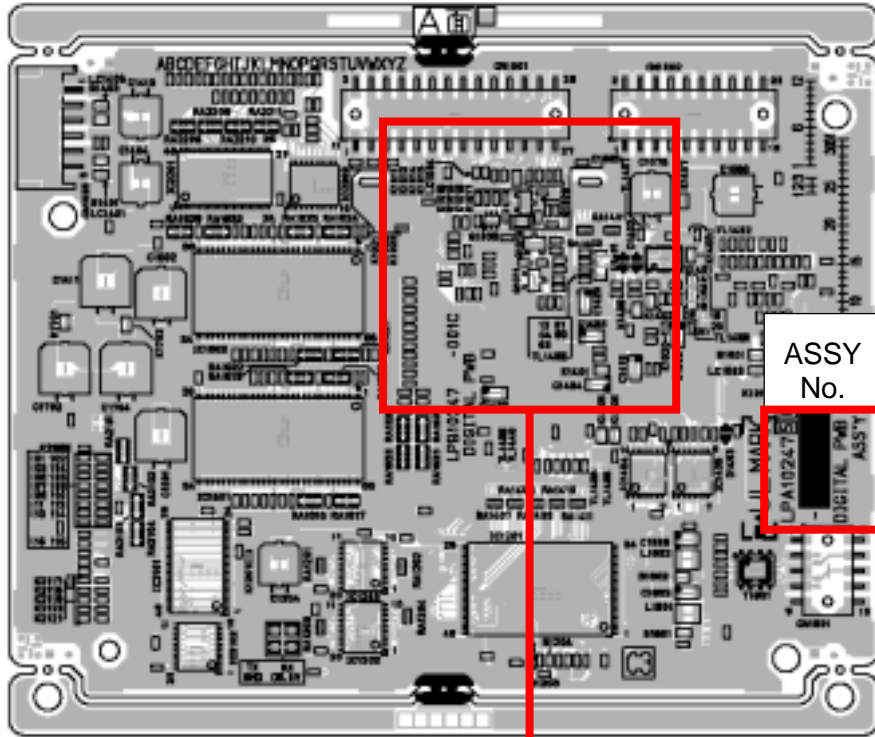
Then do the relevant countermeasure as shown below.

MODELS	DIGITAL BOARD ASSY No.	COUNTERMEASURE IN SERVICE	CARRIED OUT COUNTERMEASURE IN FACTORY	
			FOR VIDEO CLOCK	FOR AUDIO CLOCK
DR-MH20SUS DR-MH30SUS	LPA10247-01A, B, C	A	NOT COMPLIED WITH	NOT COMPLIED WITH
DR-MH20SUC DR-MH30SUC	LPA10247-01D	B	NOT COMPLIED WITH	NOT COMPLIED WITH
DR-MH20SUJ DR-MH30SUJ	LPA10247-01E	C	COMPLIED WITH	NOT COMPLIED WITH
DR-MH30STW	LPA10247-01F ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-MH20SE DR-MH30SE DR-MH20SEK	LPA10247-03A, B, C, D	A	NOT COMPLIED WITH	NOT COMPLIED WITH
DR-MH30SEK DR-MH30SER	LPA10247-03E	B	NOT COMPLIED WITH	NOT COMPLIED WITH
DR-MH20SEF DR-MH30SEF DR-MH30SAA DR-MH30SAG DR-MH30SAX	LPA10247-03F	C	COMPLIED WITH	NOT COMPLIED WITH
	LPA10247-03G ~	NEED NOT	COMPLIED WITH	COMPLIED WITH
DR-MX1SUS	LPA10247-05A, B, C	C	COMPLIED WITH	NOT COMPLIED WITH
	LPA10247-05D ~	NEED NOT	COMPLIED WITH	COMPLIED WITH

A) Add a SUB PWB ASSY (LPA20044-001A) on the DIGITAL BOARD ASSY as shown below.
#500SPACER: PU59915-105(100pcs/1sheet)



B) Add a SUB PWB ASSY (LPA20044-001A) on the DIGITAL BOARD ASSY as shown below.
#500SPACER: PU59915-105(100pcs/1sheet)



C) Add a SUB PWB ASSY (LPA20044-001A) on the DIGITAL BOARD ASSY as shown below.

#500SPACER: PU59915-105(100pcs/1sheet)

