



December 2011

PC Recording

Forms for DVD Format Verification of PC VR Format Recording Software

Form 1FF to 14FF Version 1.1

Notice:

- *These Forms will be revised on occasion for improvement or Version-up of the related Test Specification.*
- *The latest Forms shall be used to fill up the necessary information for application to Verification Lab, according to the related Test Specification.*
- *You can fill up the shaded space in every Form.*
- *"Adobe® Acrobat®" will be necessary for making your own files.*

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Preliminary Information for DVD Format Verification

Application No. (Lab use) :

Application date (mm. dd, yyyy) :

Lab receipt date (mm. dd, yyyy) :

Lab name :

PC VR Format Recording Software described below is for DVD Format Verification of the First Production Model.

| Product name | Model number | Note |
|--------------|--------------|------|
| | | |
| Remarks: | | |

PC VR Format Recording Software described above will be applied for DVD Format Verification by the following applicant.

| | |
|------------------------|--|
| Name of applicant | |
| Title of applicant | |
| Company & Factory name | |
| Factory address | |
| Phone number | |
| Fax number | |
| E-mail | |

Applicant's Signature:

Test Information of DVD Format Verification

DVD Format Verification Lab record (Verification Lab use only)

- Name of Verification Lab :
- Name of inspector :
- Application date :
- Date of test completed :
- Verification number :

Information of applicant

- Applicant's name :
- Company name :
- Company address :
- Phone number :
- Fax number :

PC VR Format Recording Software details

- Brand/Trade name :
- Model number :
- Supporting Disc : ☐ DVD-RW ☐ DVD-RAM ☐ DVD-R for General ☐ DVD-R for DL
☐ Others ()
- Supporting OS : ☐ Windows ☐ Mac ☐ Others ()
- Supporting DVD Drive : Manufacturer () Model number ()

Test results of Recording (for DVD-RW)

(Test Tool: RWBTD-011 or RWBTD-021, and DVD Video Recording Verifier for RW)

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|---|----------------------|---|--|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R1 | Record <i>an Original Movie Title</i> for the first time. | | One Movie VOB and one Cell are created. VR_MOVIE.VRO is created. | Two or more VOBs and Cells may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R2 | Record <i>an Original Movie Title</i> for the second or more time. | | One Movie VOB and one Program are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R3 | Record <i>an Original Still Title</i> for the first time. | | One Still VOB and one Cell are created. VR_STILL.VRO is created. | Two or more VOBs and Cells may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R4 | Record <i>an Original Still Title</i> for the second or more time. | | One Still VOB and one Program are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R5 | Record an additional audio for <i>an Original Still Title</i> for the first time. | | One Still AA is created. VR_AUDIO.VRO is created. | Two or more AAs and AAGs may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R6 | Record an additional audio for <i>an Original Still Title</i> for the second or more time. | | One Still AAG is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R7 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R8 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|------------|----------------------|-------------------------------|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R9 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R10 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R11 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R12 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R13 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R14 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R15 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R16 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R17 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|------------|----------------------|-------------------------------|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R18 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R19 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R20 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R21 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R22 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R23 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R24 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test results of Editing (for DVD-RW)

(Test Tool: RWBTD-011 or RWBTD-021, and DVD Video Recording Verifier for RW)

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|---|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E1 | Make a Play list Movie Title for the first time. | | One play list and one UD_PGCI which consists of Movie Cells are created. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E2 | Make a Play list Movie Title for the second or more time. | | One play list and one UD_PGCI which consists of Movie Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E3 | Make a Play list Still Title (for the first time). | | One play list and one UD_PGCI which consists of Still Cells are added/created. | If E1 was done, the play list is added. Else, play list and UD_PGCI is created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E4 | Make a Play list Still Title for the second or more time. | | One play list and one UD_PGCI which consists of Still Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E5 | Make a Play list Hybrid Title . | | One play list and one UD_PGCI which consists of both Movie and Still Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E6 | Make an Entry Point in an Original Movie Title . | | One Entry Point in a Movie Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E7 | Make a Book Mark in an Original Movie Title . | | One Book Mark in a Movie Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E8 | Make an Entry Point in a Play list Movie Title . | | One Entry Point in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E9 | Make a Book Mark in a Play list Movie Title . | | One Book Mark in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E10 | Make an Entry Point in an Original Still Title . | | One Entry Point in a Still Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E11 | Make a Book Mark in an Original Still Title . | | One Book Mark in a Still Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E12 | Make <i>an Entry Point</i> in <i>a Play list</i> <i>Still Title</i> . | | One Entry Point in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E13 | Make <i>a Book Mark</i> in <i>a Play list</i> <i>Still Title</i> . | | One Book Mark in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E14 | Erase <i>an Original Title</i> Temporarily. | | All Cells in the Program are referring to temporal erased VOBs. | This test may be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E15 | Erase <i>an Original Title</i> permanently. | | A Program is erased. | This test may be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E16 | Delete <i>a Play list</i> <i>Title</i> . | | A play list and corresponding UD_PGCI are deleted. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E17 | Erase a Portion of <i>an Original Movie Title</i> Temporarily. | | A portion of a Movie VOB is divided and erased temporarily. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E18 | Erase a portion of <i>an Original Movie Title</i> permanently. | | A portion of a Movie VOB is divided and erased permanently. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E19 | Protect <i>an Original Title</i> . | | Made a Protected Program. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E20 | Edit Disc representative name. | | New Disc representative name is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E21 | Edit Disc representative picture. | | New Disc representative picture is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E22 | Edit <i>a Play list</i> <i>Title</i> Name | | New Primary Text in the Play list is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E23 | Edit <i>an Original Title</i> Name. | | New Primary Text in the Program is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|---|----------------------|--|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E24 | Edit a Book Mark Name | | New Primary Text is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E25 | Delete All Play list Titles | | No Play list and No UD_PGCIT. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E26 | Erase All Original Titles temporarily. | | All Titles refer to temporal erased VOB. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E27 | Erase All Original Titles permanently. | | All Titles are deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E28 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E29 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E30 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E31 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E32 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E33 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E34 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E35 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test result of Recording and Editing capability for variety of Streams and Navigation data (for DVD-RAM)

(Verification Tool: RAM-VR400, RAM-VR450, RAM-VC210-A or RAM-VC210-AP,
and DVD-VR01RAM, and DVD-FV01RAM or TFSV01)

Please note that Play List number and/or Cell number is changed by test operation in this test procedure.

For example, PL1 in test number 23 is PL2 in original test disc. After Test number 22 which deletes PL1, PL2 becomes PL1.

| No. | Test Item | Nominated Function | Operation | Note | Applicant | | | | Lab | | | |
|-----|---------------------------------------|--------------------|---|------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | Syntax | | Semantics | | Syntax | | Semantics | |
| | | | | | OK | NG | OK | NG | OK | NG | OK | NG |
| 1 | Record PG with movie | | 60-sec. PG4 is newly recorded with any video attribute and any audio attribute. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | Append Cell to existing PG with movie | | 60-sec. movie is additionally recorded at the end of PG4 with any video attribute and any audio attribute. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | Record PG with still | | A still picture without audio and a still picture with audio are newly recorded as new PG5 in this turn. Any video attribute and any audio attribute may be used. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | Append Cell to existing PG with still | | A still picture without audio and a still picture with audio are additionally recorded at the end of PG5 in this turn. Any video attribute and any audio attribute may be used. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | Record additional audio | | 2 Additional Audio, these link to the first two S_VOBS in PG5 in recorded order. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | Delete PG | | PG2 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | Delete PG partially | | Original Cell1 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 | Delete half of OC | | The first 30 seconds, where the EP is put, in Original Cell2 is partially deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 | Delete beginning of OC | | The first two VOBUs in Original Cell1 are partially deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10 | Split PG | | PG2 is divided at the Cell boundary of Cell4 and Cell5, at which the EP is put. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | Split Movie OC | | OC2, Movie Cell, is divided at the middle of the Cell at which the EP is put. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 | Split Still OC | | OC7, Still picture Cell, is divided at the middle of the Cell at which the EP is put. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13 | Merge PG | | PG2 and PG3 are merged into new PG2. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14 | Move PG | | PG2 and PG3 are exchanged each other. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15 | Move OC | | OC5 and OC6 are exchanged each other. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| No. | Test Item | Nominated Function | Operation | Note | Applicant | | | | Lab | | | |
|-----|----------------------------------|--------------------|--|------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | Syntax | | Semantics | | Syntax | | Semantics | |
| | | | | | OK | NG | OK | NG | OK | NG | OK | NG |
| 16 | Delete PG temporarily | | PG2 is temporarily deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 17 | Delete a part of PG temporarily | | Original Cell1 is temporarily deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18 | Delete part of OC temporarily | | The first 30 seconds, where the EP is put, in Original Cell2 is partially deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 19 | Create PL with MC | | PL4 which includes a Cell, corresponding to whole of M_VOB3 is created. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 20 | Append PL to existing PL with MC | | Cell2 corresponding to whole of M_VOB4 is created and appended at the end of PL4. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 21 | Append PL to existing PL with SC | | Cell3 corresponding to whole of S_VOB2 is created and appended at the end of PL4. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 22 | Delete PL | | PL1 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 23 | Delete Movie UC | | Cell2, Movie Cell, in PL1 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 24 | Delete Still UC | | Cell 1, Still picture Cell, in PL1 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 25 | Delete Movie UC partially | | The first 30 seconds, at which EP is put, in Cell1 of PL1 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 26 | Delete Still UC partially | | The first 2 Still Picture VOBs, at which EP is put, in Cell1 of PL2 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 27 | Split PL | | PL2 is divided at the Cell boundary of Cell2 and Cell3, at which the EP is put. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 28 | Split Movie UC | | UC2, Movie Cell, in PL1 is divided at the middle of the Cell at which the EP is put. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 29 | Split Still UC | | UC1, Still picture Cell, in PL1 is divided at the middle of the Cell at which the EP is put. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 30 | Merge PL | | PL1 and PL2 are merged into new PL1. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 31 | Move PL | | PL1 and PL2 are exchanged. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 32 | Move UC | | UC1 and UC2 in PL1 are exchanged. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 33 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 34 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| No. | Test Item | Nominated Function | Operation | Note | Applicant | | | | Lab | | | |
|-----|-----------|--------------------|-----------|------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | Syntax | | Semantics | | Syntax | | Semantics | |
| | | | | | OK | NG | OK | NG | OK | NG | OK | NG |
| 35 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 36 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 37 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 38 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test result of Recording and Editing capability for miscellaneous Navigation data (for DVD-RAM)

(Verification Tool: RAM-PT200-A and DVD-VR01RAM)

| No. | Test Item | Nominated Function | Operation | Expected results | Note | Applicant | | Lab | |
|-----|------------------------|--------------------|--|--|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | | OK | NG | OK | NG |
| 1 | Set DISC_REP_PICTI | | Setting DISC_REP_PICTI is executed. Any position may be specified. | DISC_REP_PICTI is appropriately set. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | Unset DISC_REP_PICTI | | Unsetting the DISC_REP_PICTI created at the previous test is executed. | DISC_REP_PICTI is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | Set REP_PICTI | | Setting REP_PICTI for PG1 is executed. Any position may be specified. | REP_PICTI for PG1 is appropriately set. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | Unset REP_PICTI | | Unsetting the REP_PICTI for PG1 created at the previous test is executed. | REP_PICTI for PG1 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | Set DISC_REP_NM | | Setting DISC_REP_NM is executed. Any text may be described. | DISC_REP_NM is appropriately set. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | Unset DISC_REP_NM | | Unsetting ISC_REP_NM created at the previous test is executed. | DISC_REP_NM is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | Change PRM_TXT | | Changing PRM_TXTI for PG1 is executed. Any text may be described. | RPM_TXTI for PG1 is appropriately updated. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 | Set PRM_TXT | | Setting PRM_TXTI in either undescribed sub-field for PG1, if exists, is executed. Any text may be set. | PRM_TXTI for PG1 is described. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 | Unset PRM_TXT | | Unsetting PRM_TXT for in ASCII field for PG1 is executed. | PRM_TXT described in ASCII sub field for PG1 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10 | Set IT_TXT | | Setting IT_TXT for PG1 is executed. Any text may be described and any IDCD is used. | IT_TXT linked by PGI1 is appropriately set. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | Unset IT_TXT | | Unsetting IT_TXT for PG1 created at the previous test is executed. | IT_TXT_SRP in PGI1 is deleted | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 | Set Protect | | Protecting PG1 is executed. | PG1 is in protecting state. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13 | Unset Protect | | Un-protecting PG1 is executed. | PG1 is in normal state. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14 | Set Protect for TE VOB | | Protecting PG2 is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15 | Set EP | | Setting EP in PG1. EP may be put at any place in PG. | EP in PG1 is appropriately set. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 16 | Unset EP | | Unsetting EP in PG1 created at the previous test is executed. | EP in PG1 is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| No. | Test Item | Nominated Function | Operation | Expected results | Note | Applicant | | Lab | |
|-----|-----------|--------------------|-----------|------------------|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | | OK | NG | OK | NG |
| 17 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 19 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 20 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 21 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 22 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test result of Recording and Editing capability for the maximum number of objects (for DVD-RAM)

(Verification Tool: RAM-VR200, RAM-VR250, RAM-VC210-B or RAM-VC210-BP, and DVD-VR01RAM)

| No. | Test Item | Nominated Function | Operation | Expected results | Note | Applicant | | Lab | |
|-----|----------------------------|--------------------|---|--|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | | OK | NG | OK | NG |
| 1 | Set EP | | Setting new EP in PG99 is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | Unset EP | | Unsetting the second EP in PG99 is executed. | The EP is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | Set EP | | Setting new EP at the top of the first still picture in PG99 is executed. | The EP is set at the top of the first still picture in PG99. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | Set User Marker | | Setting new UM in PG99 is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | Unset User Marker | | Unsetting the UM in PG99 is executed. | The UM is deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | Set User Marker | | Setting new UM with any text at the top of the PG99 is executed. | The UM is set with specified text at the top of the PG99. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | Create PL | | Creating new PL with Movie Cell is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 | Delete PL | | Deleting PL99 is executed. | PL99 and included M_C999 and S_C999 are deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 | Create PL | | Creating new PL with Movie Cell is executed. Movie Cell may be referred to any Movie VOB. | PL99 and included M_C999 are created. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10 | Append Cell to existing PL | | Creating new M_C at the end of PL99 is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | Append Cell to existing PL | | Creating new S_C at the end of PL99 is executed. | S_C999 is added at the end of PL99. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 | Create PL | | Creating new PL with Still Picture Cell is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13 | Delete PL | | Deleting PL99 is executed. | PL99 and included M_C999 and S_C999 are deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14 | Create PL | | Creating new PL with Still Picture Cell is executed. Still Picture Cell may be referred to any Still Picture VOB Group. | PL99 and included S_C999 are created. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15 | Append Cell to existing PL | | Creating new Still Picture Cell at the end of PL99. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 16 | Append Cell to existing PL | | Creating new Movie Cell at the end of PL99. | Movie Cell999 is created at the end of PL99. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 17 | Record PG | | Recording new PG with Movie Cell is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18 | Delete PG | | Deleting PG99 is executed. | PG99 and included M_VOB999 and S_VOG999 are deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 19 | Record PG | | Recording new PG with Movie Cell is executed. Any video attribute and audio attribute may be used. | The PG is recorded. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| No. | Test Item | Nominated Function | Operation | Expected results | Note | Applicant | | Lab | |
|-----|--------------------------|--------------------|---|--|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | | OK | NG | OK | NG |
| 20 | Append PG to existing PL | | Recording new Movie Cell at the end of PG99 is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 21 | Append PG to existing PL | | Recording new Still Cell without audio at the end of PG99 is executed. Any video attribute may be used. | S_VOG999 is recorded, and S_C999 is recorded at the end of PG99. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 22 | Record PG | | Recording new PG with Still Cell with/without audio is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 23 | Delete PG | | Deleting PG99 is executed. | PG99 and included M_VOB999 are deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 24 | Record PG | | Recording new PG with Still Cell with/without audio is executed. Any video attribute and audio attribute may be used. | The PG is recorded. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 25 | Append PG | | Recording new Still Cell at the end of PG99 is executed. | This operation is refused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 26 | Append PG | | Recording new Movie Cell at the end of PG99 is executed. Any video attributed may be used. | M_VOG999 is recorded, and M_C999 is recorded at the end of PG99. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 27 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 28 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 29 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 30 | | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test results of Recording (for DVD-R SL)

(Test Tool: GRBTD-001 or equivalent, and DVD Video Recording Verifier)

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|---|----------------------|---|--|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R1 | Record <i>an Original Movie Title</i> for the first time. | | One Movie VOB and one Cell are created. VR_MOVIE.VRO is created. | Two or more VOBs and Cells may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R2 | Record <i>an Original Movie Title</i> for the second or more time. | | One Movie VOB and one Program are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R3 | Record <i>an Original Still Title</i> for the first time. | | One Still VOB and one Cell are created. VR_STILL.VRO is created. | Two or more VOBs and Cells may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R4 | Record <i>an Original Still Title</i> for the second or more time. | | One Still VOB and one Program are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R5 | Record an additional audio for <i>an Original Still Title</i> for the first time. | | One Still AA is created. VR_AUDIO.VRO is created. | Two or more AAs and AAGs may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R6 | Record an additional audio for <i>an Original Still Title</i> for the second or more time. | | One Still AAG is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R7 | Add <i>Entry Points</i> during recording. Ex. with pause key | | An entry point is added every time recording is paused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R8 | Record two types of aspect ratio | | Aspect ratio is described in M_VOB_STI and/or RDI. | Input 16:9 and 4:3 source. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R9 | Record broadcasts which include two language | | Number of audio channels is described as 2ch (dual mono). | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R10 | Change recording quality and record an <i>Original Movie Title</i> | | A M_VOB_STI is added. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R11 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R12 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R13 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R14 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R15 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R16 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R17 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|------------|----------------------|-------------------------------|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R18 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R19 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R20 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R21 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R22 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R23 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R24 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test results of Editing (for DVD-R SL)

(Test Tool: GRBTD-001 or equivalent, and DVD Video Recording Verifier)

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|---|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E1 | Make a Play list Movie Title for the first time. | | One play list and one UD_PGCI which consists of Movie Cells are created. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E2 | Make a Play list Movie Title for the second or more time. | | One play list and one UD_PGCI which consists of Movie Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E3 | Make a Play list Still Title (for the first time). | | One play list and one UD_PGCI which consists of Still Cells are added/created. | If E1 was done, the play list is added. Else, play list and UD_PGCI is created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E4 | Make a Play list Still Title for the second or more time. | | One play list and one UD_PGCI which consists of Still Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E5 | Make a Play list Hybrid Title . | | One play list and one UD_PGCI which consists of both Movie and Still Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E6 | Make an Entry Point in an Original Movie Title . | | One Entry Point in a Movie Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E7 | Make a Book Mark in an Original Movie Title . | | One Book Mark in a Movie Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E8 | Make an Entry Point in a Play list Movie Title . | | One Entry Point in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E9 | Make a Book Mark in a Play list Movie Title . | | One Book Mark in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E10 | Make an Entry Point in an Original Still Title . | | One Entry Point in a Still Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E11 | Make a Book Mark in an Original Still Title . | | One Book Mark in a Still Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E12 | Make <i>an Entry Point</i> in <i>a Play list Still Title</i> . | | One Entry Point in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E13 | Make <i>a Book Mark</i> in <i>a Play list Still Title</i> . | | One Book Mark in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E14 | Erase <i>an Original Title</i> Temporarily. | | All Cells in the Program are referring to temporal erased VOBs. | This test may be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E15 | Erase <i>an Original Title</i> permanently. | | A Program is erased. | This test may be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E16 | Delete <i>a Play list Title</i> . | | A play list and corresponding UD_PGCI are deleted. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E17 | Erase a portion of <i>an Original Movie Title</i> Temporarily. | | A portion of a Movie VOB is divided and erased temporarily. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E18 | Erase a portion of <i>an Original Movie Title</i> permanently. | | A portion of a Movie VOB is divided and erased permanently. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E19 | Protect <i>an Original Title</i> . | | Made a Protected Program. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E20 | Edit Disc representative name. | | New Disc representative name is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E21 | Edit Disc representative picture. | | New Disc representative picture is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E22 | Edit <i>a Play list Title</i> Name | | New Primary Text in the Play list is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E23 | Edit an Original Title Name. | | New Primary Text in the Program is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E24 | Edit a Book Mark Name. | | New Primary Text is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E25 | Erase a chapter in an <i>Original Movie Title</i> | | A selected chapter is erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E26 | Change thumbnail on an <i>Original Movie Title</i> | | Thumbnail and REP_PICTI is changed. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E27 | Unprotect an <i>Original Movie Title</i> | | Protected program is canceled. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E28 | Split a <i>Play list Title</i> | | A Play list is divided into two Play list titles. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E29 | Move a <i>Play list Title</i> | | Presentation order of Play lists are changed. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E30 | Combine two <i>Play list Titles</i> | | Two Play lists are combined. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E31 | Erase a portion of a <i>Play list Title</i> | | A portion of a Play list is divided and erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E32 | Change thumbnail on a <i>Play list Title</i> | | Thumbnail and REP_PICTI is changed. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E33 | Erase a chapter in a <i>Play list Title</i> | | A selected chapter is erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|--|---|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E34 | Move chapters in a <i>Play list Title</i> | | A chapter is moved to other position in the Play list. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E35 | Combine chapters in an <i>Original Movie Title</i> | | An Entry Point is erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E36 | Combine chapters in a <i>Play list Title</i> | | An Entry Point is erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E37 | Protect disc | | Made a Protected disc. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E38 | Unprotect disc | | Protected disc is canceled. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E39 | Delete All Play list Titles . | | No Play list and No UD_PGCIT. | Caution These items shall be done after testing of all operations regarding editing including the items that applicant nominated. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E40 | Erase All Original Titles temporarily. | | All Titles refer to temporal erased VOB. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E41 | Erase All Original Titles permanently. | | All Titles are deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E42 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E43 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|------------|----------------------|-------------------------------|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E44 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E45 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E46 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E47 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E48 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E49 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E50 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E51 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E52 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test results of Recording (for DVD-R DL)

(Test Tool: GRBTD-001-DL or equivalent, and DVD Video Recording Verifier)

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|---|----------------------|---|--|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R1 | Record <i>an Original Movie Title</i> for the first time. | | One Movie VOB and one Cell are created. VR_MOVIE.VRO is created. | Two or more VOBs and Cells may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R2 | Record <i>an Original Movie Title</i> for the second or more time. | | One Movie VOB and one Program are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R3 | Record <i>an Original Still Title</i> for the first time. | | One Still VOB and one Cell are created. VR_STILL.VRO is created. | Two or more VOBs and Cells may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R4 | Record <i>an Original Still Title</i> for the second or more time. | | One Still VOB and one Program are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R5 | Record an additional audio for <i>an Original Still Title</i> for the first time. | | One Still AA is created. VR_AUDIO.VRO is created. | Two or more AAs and AAGs may be created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R6 | Record an additional audio for <i>an Original Still Title</i> for the second or more time. | | One Still AAG is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R7 | Add <i>Entry Points</i> during recording. Ex. with pause key | | An entry point is added every time recording is paused. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R8 | Record two types of aspect ratio | | Aspect ratio is described in M_VOB_STI and/or RDI. | Input 16:9 and 4:3 source. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R9 | Record broadcasts which include two language | | Number of audio channels is described as 2ch (dual mono). | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R10 | Change recording quality and record an <i>Original Movie Title</i> | | A M_VOB_STI is added. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R11 | Record <i>Original Movie Titles</i> on only layer 0 | | Movie VOBs are created on layer 0. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R12 | Record <i>Original Movie Titles</i> on only layer 0 and layer 1 | | Movie VOBs are created on layer 0 and layer 1. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R13 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R14 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R15 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R16 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R17 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|------------|----------------------|-------------------------------|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| R18 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R19 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R20 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R21 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R22 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R23 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| R24 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test results of Editing (for DVD-R DL)

(Test Tool: GRBTD-001-DL or equivalent, and DVD Video Recording Verifier)

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|---|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E1 | Make a Play list Movie Title for the first time. | | One play list and one UD_PGCI which consists of Movie Cells are created. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E2 | Make a Play list Movie Title for the second or more time. | | One play list and one UD_PGCI which consists of Movie Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E3 | Make a Play list Still Title (for the first time). | | One play list and one UD_PGCI which consists of Still Cells are added/created. | If E1 was done, the play list is added. Else, play list and UD_PGCI is created. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E4 | Make a Play list Still Title for the second or more time. | | One play list and one UD_PGCI which consists of Still Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E5 | Make a Play list Hybrid Title . | | One play list and one UD_PGCI which consists of both Movie and Still Cells are added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E6 | Make an Entry Point in an Original Movie Title . | | One Entry Point in a Movie Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E7 | Make a Book Mark in an Original Movie Title . | | One Book Mark in a Movie Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E8 | Make an Entry Point in a Play list Movie Title . | | One Entry Point in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E9 | Make a Book Mark in a Play list Movie Title . | | One Book Mark in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E10 | Make an Entry Point in an Original Still Title . | | One Entry Point in a Still Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E11 | Make a Book Mark in an Original Still Title . | | One Book Mark in a Still Title is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E12 | Make <i>an Entry Point</i> in <i>a Play list Still Title</i> . | | One Entry Point in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E13 | Make <i>a Book Mark</i> in <i>a Play list Still Title</i> . | | One Book Mark in a Play list is added. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E14 | Erase <i>an Original Title</i> Temporarily. | | All Cells in the Program are referring to temporal erased VOBs. | This test may be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E15 | Erase <i>an Original Title</i> permanently. | | A Program is erased. | This test may be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E16 | Delete <i>a Play list Title</i> . | | A play list and corresponding UD_PGCI are deleted. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E17 | Erase a portion of <i>an Original Movie Title</i> Temporarily. | | A portion of a Movie VOB is divided and erased temporarily. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E18 | Erase a portion of <i>an Original Movie Title</i> permanently. | | A portion of a Movie VOB is divided and erased permanently. | This test should be done some times. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E19 | Protect <i>an Original Title</i> . | | Made a Protected Program. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E20 | Edit Disc representative name. | | New Disc representative name is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E21 | Edit Disc representative picture. | | New Disc representative picture is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E22 | Edit <i>a Play list Title</i> Name | | New Primary Text in the Play list is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E23 | Edit an Original Title Name. | | New Primary Text in the Program is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E24 | Edit a Book Mark Name. | | New Primary Text is inputted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E25 | Erase a chapter in an <i>Original Movie Title</i> | | A selected chapter is erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E26 | Change thumbnail on an <i>Original Movie Title</i> | | Thumbnail and REP_PICTI is changed. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E27 | Unprotect an <i>Original Movie Title</i> | | Protected program is canceled. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E28 | Split a <i>Play list Title</i> | | A Play list is divided into two Play list titles. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E29 | Move a <i>Play list Title</i> | | Presentation order of Play lists are changed. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E30 | Combine two <i>Play list Titles</i> | | Two Play lists are combined. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E31 | Erase a portion of a <i>Play list Title</i> | | A portion of a Play list is divided and erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E32 | Change thumbnail on a <i>Play list Title</i> | | Thumbnail and REP_PICTI is changed. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E33 | Erase a chapter in a <i>Play list Title</i> | | A selected chapter is erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|--|----------------------|---|---|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E34 | Move chapters in a <i>Play list Title</i> | | A chapter is moved to other position in the Play list. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E35 | Combine chapters in an <i>Original Movie Title</i> | | An Entry Point is erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E36 | Combine chapters in a <i>Play list Title</i> | | An Entry Point is erased. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E37 | Protect disc | | Made a Protected disc. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E38 | Unprotect disc | | Protected disc is canceled. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E39 | Erase a portion that is recorded on from layer 0 to layer 1 continuously of an <i>Original Movie Title</i> . | | A portion of a Movie VOB is divided and erased permanently. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E40 | Delete All Play list Titles . | | No Play list and No UD_PGCIT. | Caution These items shall be done after testing of all operations regarding editing including the items that applicant nominated. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E41 | Erase All Original Titles temporarily. | | All Titles refer to temporal erased VOB. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E42 | Erase All Original Titles permanently. | | All Titles are deleted. | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E43 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Sequence No. | Check Item | Operation Nomination | Expected result / Check point | Note | Applicant | | Lab | |
|--------------|------------|----------------------|-------------------------------|------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | | OK | NG | OK | NG |
| E44 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E45 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E46 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E47 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E48 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E49 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E50 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E51 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| E52 | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Test result of File System verification (for DVD-R SL and/or DL)

(Test tools: Recorded GRBTD-001 and/or GRBTD-001-DL or equivalent, and TFSV05 and/or TFSV07)

| Items | Applicant | | Lab | | Judgment |
|--------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------|
| File System verification for SL disc | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| File System verification for DL disc | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |

Test results summary

| Item | Applicant | | Lab | | Judgment |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------|
| 4.2.1 Recording (for DVD-RW) Form 3FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.2.2 Editing (for DVD-RW) Form 4FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.3.1 Recording and Editing capability for variety of Streams and Navigation data (for DVD-RAM) Form 5FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.3.2 Recording and Editing capability for miscellaneous Navigation data (for DVD-RAM) Form 6FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.3.3 Recording and Editing capability for the maximum number of objects (for DVD-RAM) Form 7FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.4.1 Recording (for DVD-R SL) Form 8FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.4.2 Editing (for DVD-R SL) Form 9FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.4.3 Recording (for DVD-R DL) Form 10FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.4.4 Editing (for DVD-R DL) Form 11FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |
| 4.4.5 File System Verification (for DVD-R SL and/or DL) Form 12FF | <input type="checkbox"/> OK | <input type="checkbox"/> NG | <input type="checkbox"/> OK | <input type="checkbox"/> NG | |



The Mark (PC Recording) shall be displayed with the Logo according to DVD Logo Manual.

Confirmation of DVD Format Verification

The following product is confirmed that it is on the strength of DVD Specifications for DVD-RAM/DVD-RW /DVD-R for General Discs Part 3: Video Recording Ver. 1.2, and ☐ DVD Specifications for Re-recordable Disc Part 2 Ver. 1.0 and/or ☐ DVD Specifications for Rewritable Disc Part 2 Ver. 2.0 and/or ☐ DVD Specifications for Recordable Disc for General (DVD-R for General) Part 2 Ver. 2.1 and/or ☐ DVD Specifications for Recordable Disc for Dual Layer (DVD-R for DL) Part 2 Ver. 3.0 by DVD Format Verification Laboratory of the Company:

| | | | |
|-------------------------------------|---------------|--|--|
| Product name: | | | |
| Model number: | | | |
| Application number: | | | |
| Date of application (mm. dd, yyyy): | | | |
| Applicant: | Name: | | |
| | Company name: | | |
| | Address: | | |
| | Tel: | | Fax: |
| Date of issue (mm. dd, yyyy): | | | |
| Confirmed by: | Signature: | | |
| | Name: | | |
| | Lab name | | |
| | Address: | | |
| | Tel: | | Fax: |

Attachment: 1) Test result: **Form 2FF, Form 13FF** and, ☐ **Form 3FF to 4FF** and/or ☐ **Form 5FF to 7FF** and/or ☐ **Form 8FF to 9FF and 12FF** and/or ☐ **Form 10FF to 12FF**

2) Others:

Note: (1) The purpose of DVD Format Verification is to promote and enhance compatibility of DVD Product for DVD Industry based upon the minimum common specification requirements.

(2) The "Confirmation of DVD Format Verification", however, shall not be considered to guarantee the quality of product and the compatibility with a specific DVD disc or player/recorder.

(3) Information in this report shall be treated as confidential under the Non Disclosure Agreement executed between the applicant and DVD Format Verification Laboratory dated (mm. dd, yyyy)