

FIG. 1

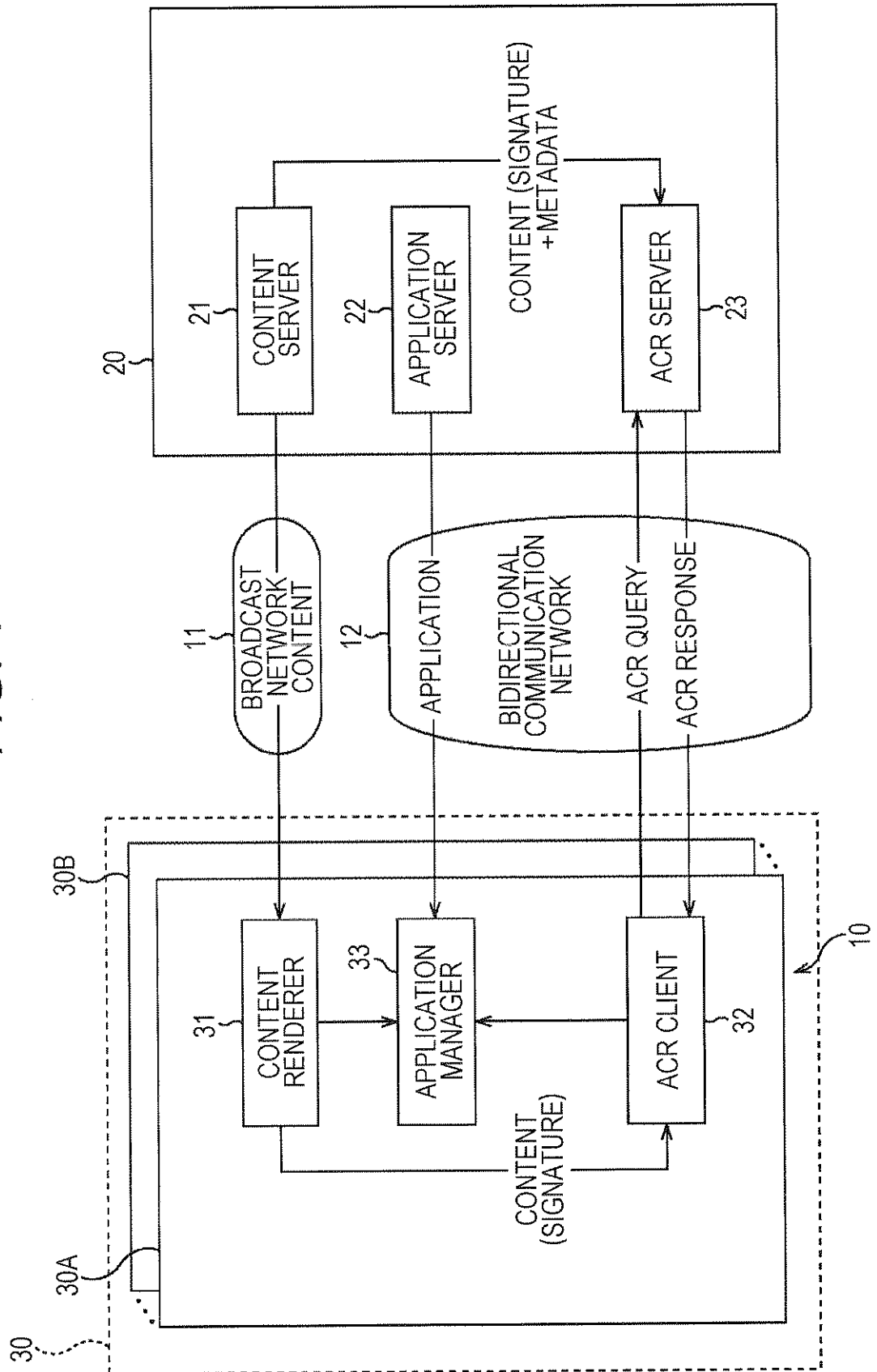
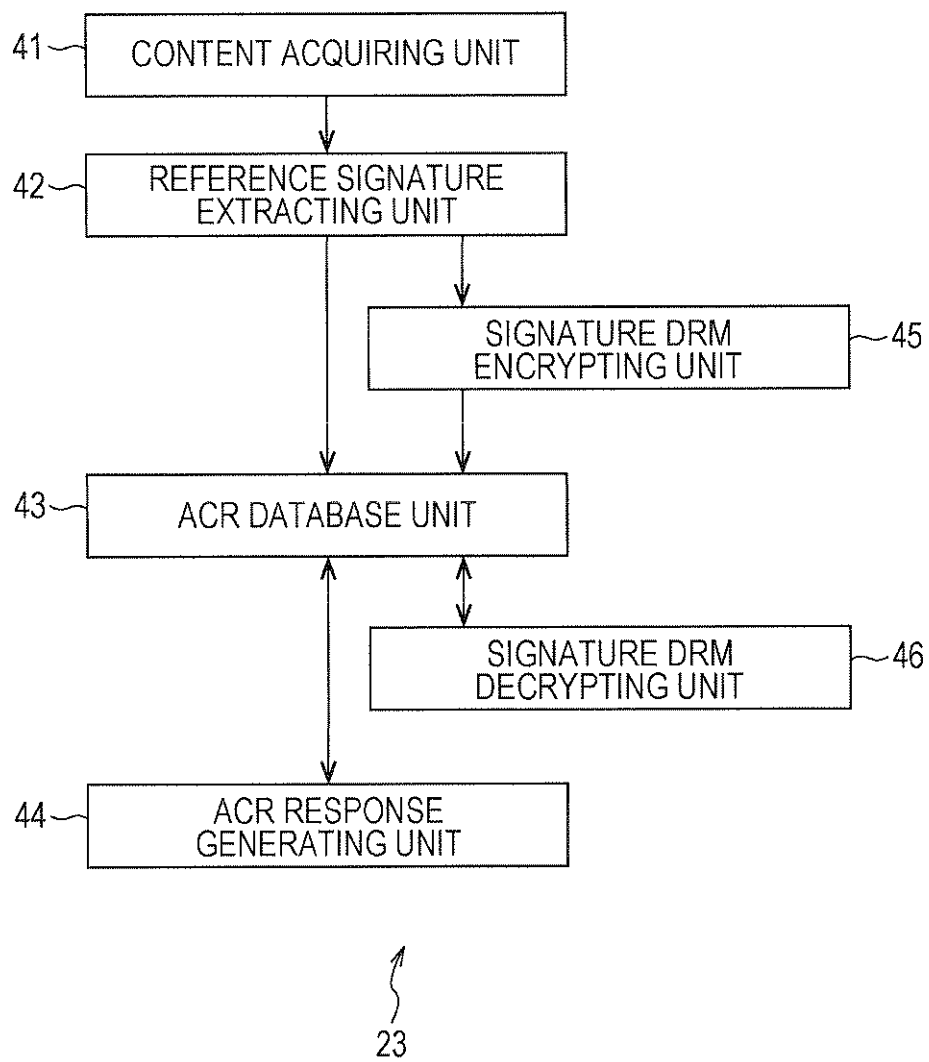
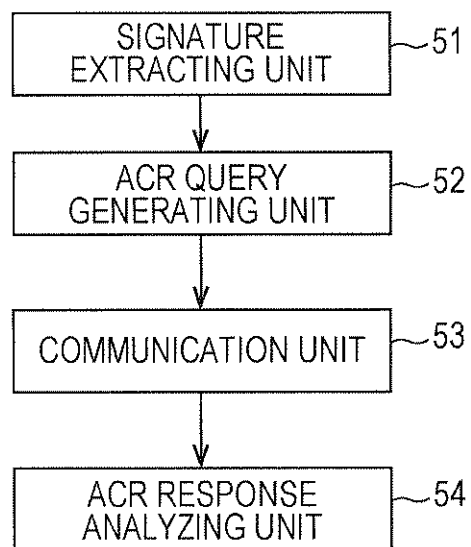


FIG. 2



*FIG. 3*

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*FIG. 4*

|                                                        |    |
|--------------------------------------------------------|----|
| SIGNATURE DATA                                         | 61 |
| CONTENT IDENTIFIER                                     | 62 |
| REPRODUCTION TIME                                      | 63 |
| RELATED METADATA<br>(INCLUDING APPLICATION IDENTIFIER) | 64 |
| SCM INFORMATION                                        | 65 |
| ARM INFORMATION                                        | 66 |
| ACM INFORMATION                                        | 67 |

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*FIG. 5*

|                                                       |       |     |
|-------------------------------------------------------|-------|-----|
| DRM (YES: 1, NO: 0)                                   | Bit15 | MSB |
| DRM TYPE 1: STANDARDIZED METHOD 1, e.g., DTCP/IP      | Bit14 |     |
| DRM TYPE 2: STANDARDIZED METHOD 2, e.g., PlayReady™   | Bit13 |     |
| DRM TYPE 3: STANDARDIZED METHOD 3, e.g., Widevine DRM | Bit12 |     |
| DRM TYPE 4: Private → Copy control                    | Bit11 |     |
| (Reserved)                                            | Bit10 |     |
| (Reserved)                                            | Bit9  |     |
| (Reserved)                                            | Bit8  |     |
| Copy-never                                            | Bit7  |     |
| Copy-one-generation                                   | Bit6  |     |
| Copy-N-generation (N: any numbers)                    | Bit5  |     |
| No-more-copies                                        | Bit4  |     |
| Move (for No-more-copies application)                 | Bit3  |     |
| Copy-freely                                           | Bit2  |     |
| Depending-on-content                                  | Bit1  |     |
| (Reserved)                                            | Bit0  | LSB |

FIG. 6

|                                                                                     |      |     |
|-------------------------------------------------------------------------------------|------|-----|
| Only-primary-screen anywhere<br>(device with a broadcasting tuner)                  | Bit7 | MSB |
| Only-primary-screen, but not-content-overlaid<br>(device with a broadcasting tuner) | Bit6 |     |
| Only-second-screen anywhere<br>(device without broadcasting tuner)                  | Bit5 |     |
| Only-second-screen, but not-content-overlaid<br>(device without broadcasting tuner) | Bit4 |     |
| Screen-freely anywhere                                                              | Bit3 |     |
| Screen-freely, but not-content-overlaid                                             | Bit2 |     |
| Display-never anywhere                                                              | Bit1 |     |
| (Reserved)                                                                          | Bit0 | LSB |

*FIG. 7*

|                                                       |       |     |
|-------------------------------------------------------|-------|-----|
| DRM (YES: 1, NO: 0)                                   | Bit15 | MSB |
| DRM TYPE 1: STANDARDIZED METHOD 1, e.g., DTCP/IP      | Bit14 |     |
| DRM TYPE 2: STANDARDIZED METHOD 2, e.g., PlayReady™   | Bit13 |     |
| DRM TYPE 3: STANDARDIZED METHOD 3, e.g., Widevine DRM | Bit12 |     |
| DRM TYPE 4: Private → Copy control                    | Bit11 |     |
| (Reserved)                                            | Bit10 |     |
| (Reserved)                                            | Bit9  |     |
| (Reserved)                                            | Bit8  |     |
| Copy-never                                            | Bit7  |     |
| Copy-one-generation                                   | Bit6  |     |
| Copy-N-generation(N: any numbers)                     | Bit5  |     |
| No-more-copies                                        | Bit4  |     |
| Move(for No-more-copies application)                  | Bit3  |     |
| Copy-freely                                           | Bit2  |     |
| Depending-on-content                                  | Bit1  |     |
| (Reserved)                                            | Bit0  | LSB |

*FIG. 8*

|                              |    |
|------------------------------|----|
| ACR QUERY IDENTIFIER         | 71 |
| EXTRACTION METHOD IDENTIFIER | 72 |
| SERVICE IDENTIFIER           | 73 |
| SIGNATURE DATA               | 74 |
| LOCAL TIME STAMP             | 75 |
| SENDER ADDRESS               | 76 |
| SIGNATURE                    | 77 |

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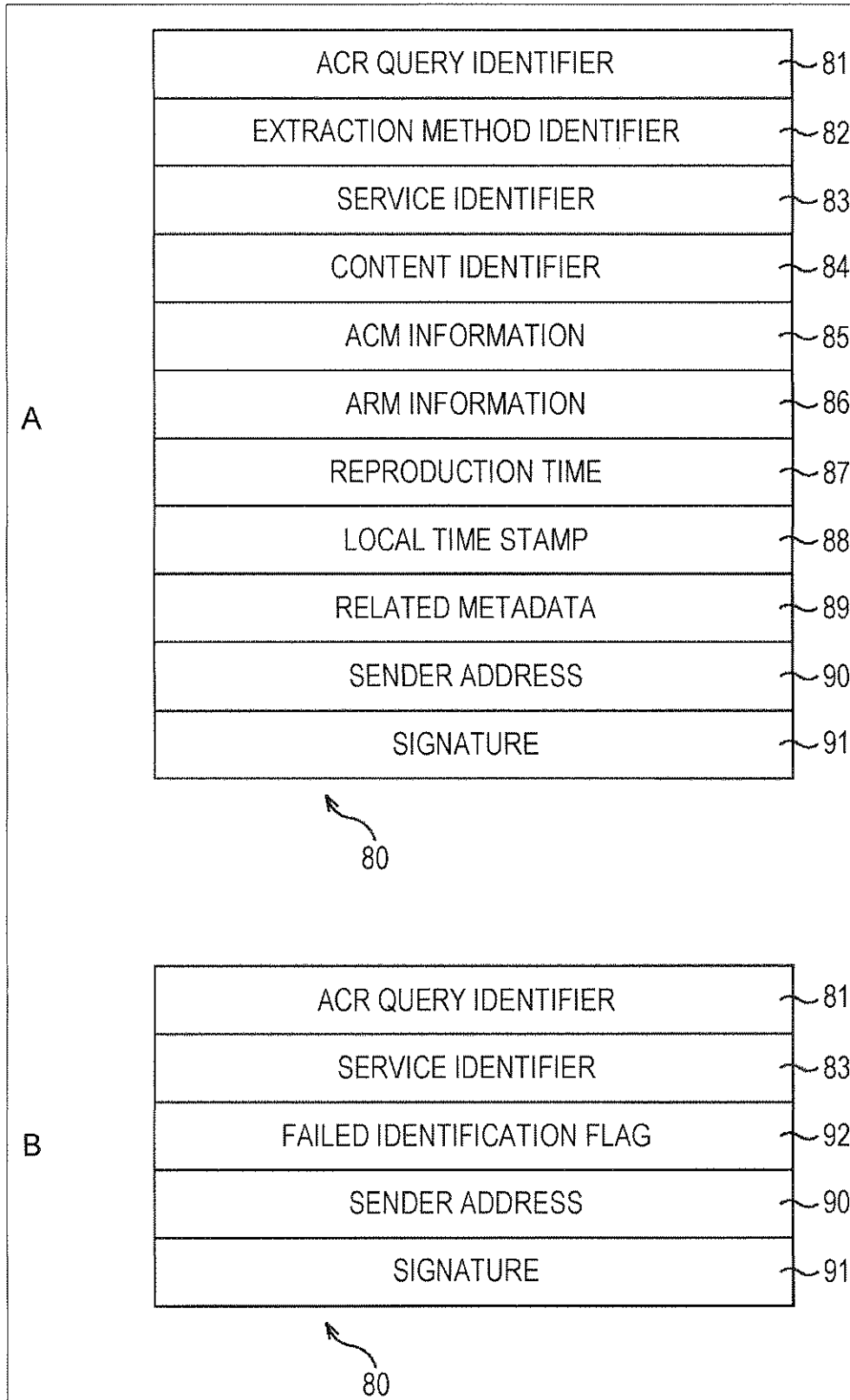
**FIG. 9**

FIG. 10

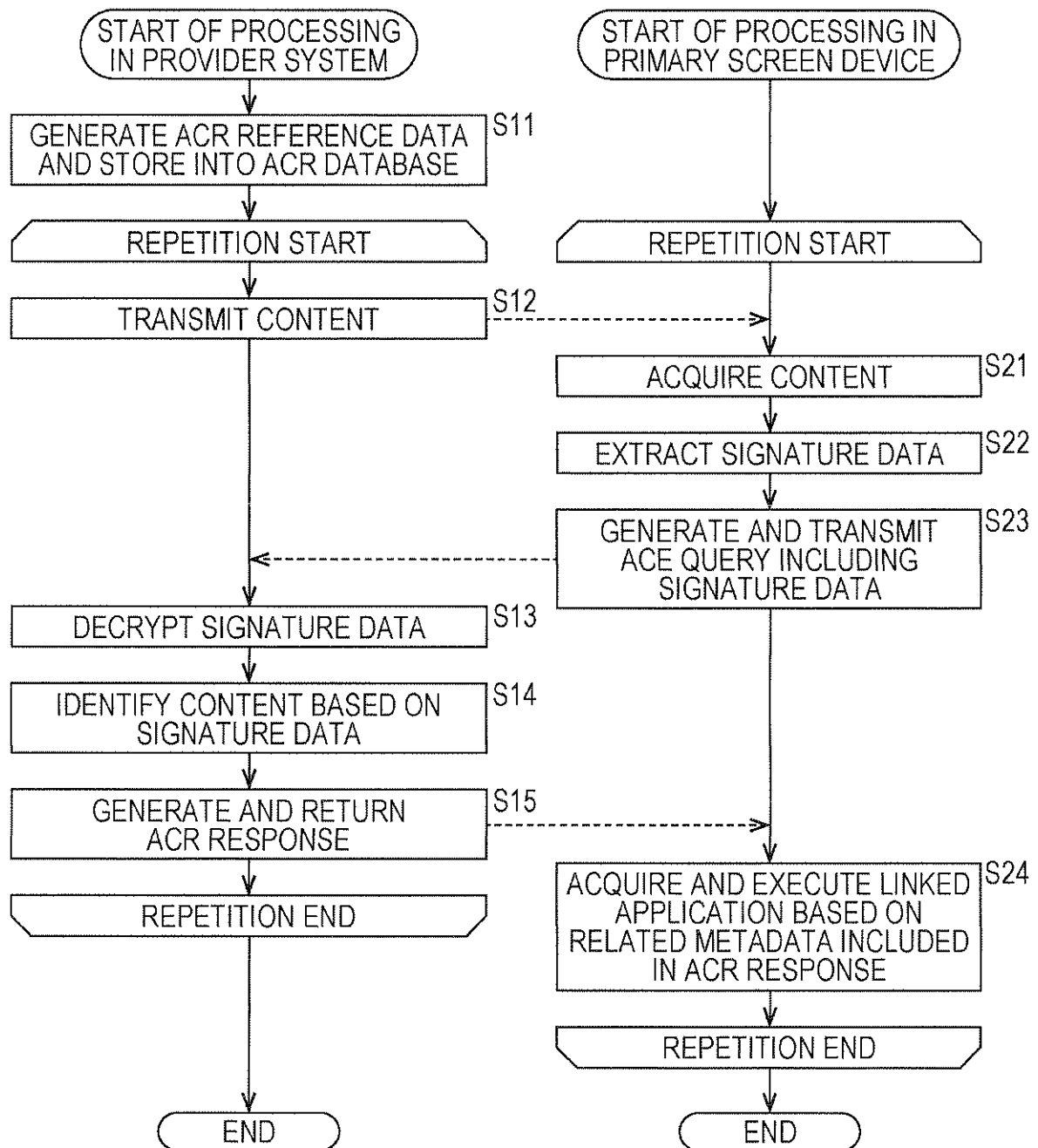


FIG. 11

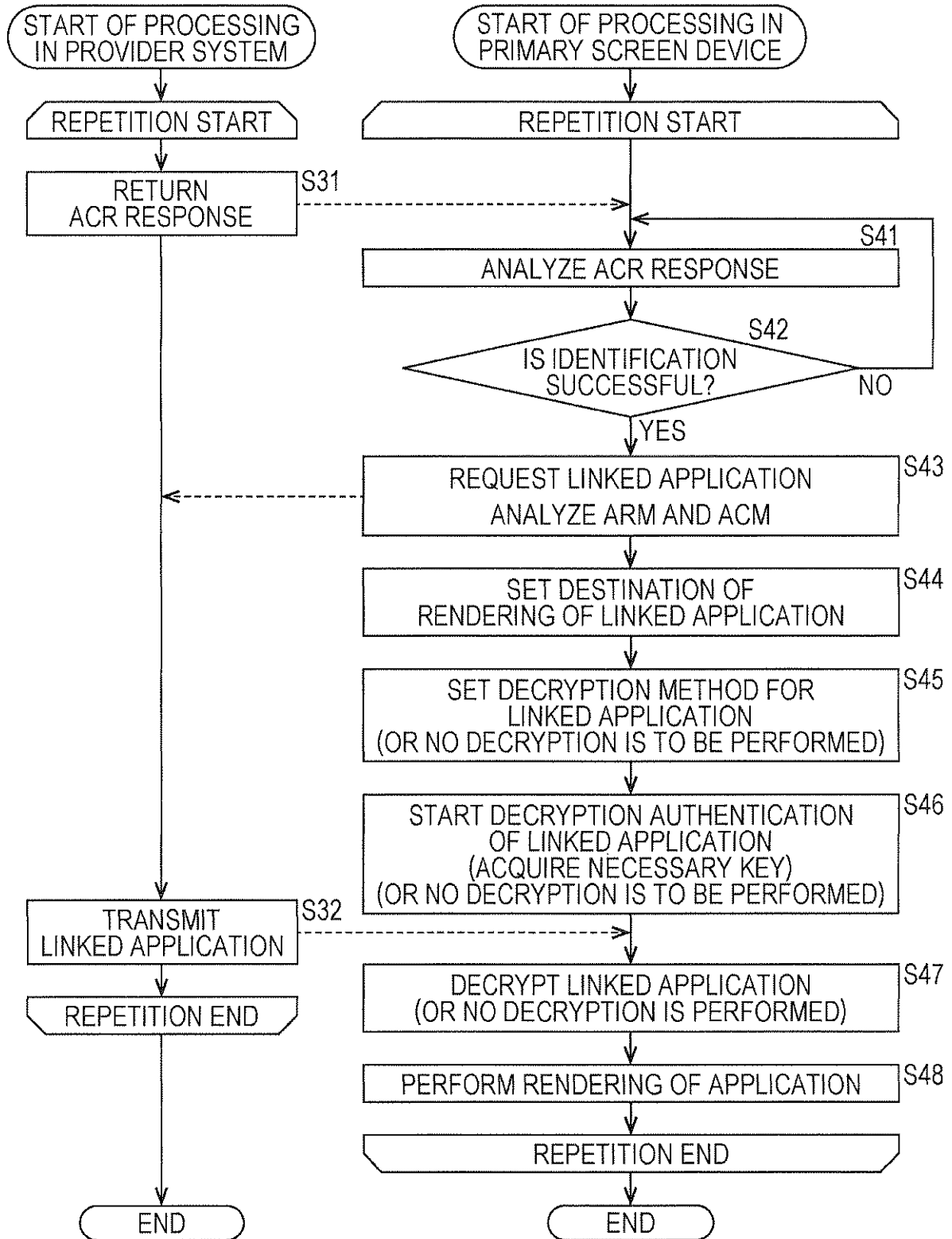


FIG. 12

