**Basic performance test check sheet**

We guarantee that the following requirements have been satisfied.

Date of application:

****Applicant information****

Company name:

**Applicant**

Applicant name:      　Signature:

E-mail address:

Department:

**Authorization**

Authorized by:      　 Signature:

Title:

****Information on the product to be tested****

Model of the product:

Model of IC chip:

Model of Inlay:

Antenna information:  Full antenna　　 Support of Emboss　　 Winding　　 Other

Card shape：　 ID-1 shape　　  non-ID-1 shape

Identification information (e.g., sample number) of the basic performance test evaluated sample card to be submitted to the RF performance test

Maximum-frequency:

Standard-frequency:

Minimum-frequency:

**Result of load modulation amplitude**

| Tested sample |  | Mean of the load modulation amplitude for both sidebands (mVpeak) | | | |
| --- | --- | --- | --- | --- | --- |
| ID-1 shape | 1.5 A/m | 2.5 A/m | 4.5 A/m | 7.5A/m |
| non-ID-1 shape | 2.5 A/m | 4.5 A/m | 7.0 A/m | 12.0A/m |
| Maximum | #1 |  |  |  |  |
| -frequency | #2 |  |  |  |  |
|  | #3 |  |  |  |  |
| Standard | #1 |  |  |  |  |
| -frequency | #2 |  |  |  |  |
|  | #3 |  |  |  |  |
| Minimum | #1 |  |  |  |  |
| -frequency | #2 |  |  |  |  |
|  | #3 |  |  |  |  |
| Acceptable  range \*1 | ID-1 shape | 17.05 ～ 84.00 | 13.22 ～ 84.00 | 9.85 ～ 84.00 | 7.63 ～ 84.00 |
| non-ID-1 shape | 6.65 ～ 84.00 | 6.65 ～ 84.00 | 6.65 ～ 84.00 | 6.65 ～ 84.00 |

\*1：The lower limit value is-5% of the specified value, and the upper limit value is +5% of the specified value, including the allowance for measurement error.

****If pass criteria are satisfied, check Yes in the check column in the following table.****

| Pass Criteria | Overview | Check |
| --- | --- | --- |
| 1 | The mean ((*V*LMA,USB,PICC+*V*LMA,LSB,PICC)/2) of the load modulation amplitude for both sidebands shall be in the acceptable range at two or more points of the four measurement points. | YES |
| 2 | Polling response must be confirmed by the magnetic field strength *H*min and *H*max. | YES |