

M1 Tag Support Matrix - FW Version XX09  
ISO15693  
Last Rev. 10.01.2012

| M1 Tag Support Matrix - FW Version XX09 |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
|-----------------------------------------|-----------------|-----------------|--------------------|-------------------------|----------------------|-------|------|---------------|------------|---------------------------|------------------------|------------|----------------------|-------------|-----------------------|------|--|
| ISO15693                                |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
| Last Rev. 10.01.2012                    |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
|                                         |                 |                 |                    |                         |                      |       |      | Tag Functions | Select Tag | Anticollision (Inventory) | Selected State Session | Read Block | Read Multiple Blocks | Write Block | Write Multiple Blocks | Lock |  |
| Manufacturer                            | Series          | IC              | Part Numbers       | SkyeProtocol<br>TagType | Block Size<br>(Byte) | Start | Stop |               |            |                           |                        |            |                      |             |                       |      |  |
| NXP                                     |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
| NXP                                     | ICODE           | SLI-L           | SL2 ICS50/ICS51    | 0x01                    |                      | 4     | 0    | 7             | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| NXP                                     | ICODE           | SLI             | SL2 ICS20          | 0x01                    |                      | 4     | 0    | 27            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| NXP                                     | ICODE           | SLI-S           | SL2 ICS53/ICS54    | 0x01                    |                      | 4     | 0    | 39            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| NXP                                     | ICODE           | SLIX-L          | SL2S5002, SL2S5102 | 0x01                    |                      | 4     | 0    | 7             | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| NXP                                     | ICODE           | SLIX            | SL2S2002, SL2S2102 | 0x01                    |                      | 4     | 0    | 27            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| NXP                                     | ICODE           | SLIX-S          | SL2S5302, SL25402  | 0x01                    |                      | 4     | 0    | 39            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| ST Micro                                |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
| ST Micro                                | Long Range      | LRI1K           | LRI1K              | 0x01                    |                      | 4     | 0    | 31            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| ST Micro                                | Long Range      | LRI2K           | LRI2K              | 0x01                    |                      | 4     | 0    | 63            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| ST Micro                                | Long Range      | LRI52K          | LRI52K             | 0x01                    |                      | 4     | 0    | 63            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| ST Micro                                | Long Range      | LRI564K         | LRI564K            | 0x01                    |                      | 4     | 0    | 2047          | Y          | Y                         | N                      | N          | N                    | N           | N                     | N    |  |
| Fujitsu                                 |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
| Fujitsu                                 | FerVID          | MB89R118C       | MB89R118C          | 0x0C                    |                      | 8     | 0    | 249           | Y          | N                         | N                      | Y          | Y                    | Y           | Y                     | Y    |  |
| Fujitsu                                 | FerVID          | MB89R119B       | MB89R119B          | 0X0C                    |                      | 4     | 0    | 57            | Y          | N                         | N                      | N          | N                    | N           | N                     | N    |  |
| Infineon                                |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
| Infineon                                | My-d Light      | SRF 55V01P      | SRF 55V01P         | 0x01                    |                      | 4     | 0    | 12            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | N    |  |
| Infineon                                | Vicinity Plain  | SRF 55V02P (HC) | SRF 55V02P (HC)    | 0x01                    |                      | 8     | 3    | 31            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | N    |  |
| Infineon                                | Vicinity Plain  | SRF 55V10P (HC) | SRF 55V10P (HC)    | 0x01                    |                      | 8     | 3    | 127           | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | N    |  |
| Infineon                                | Vicinity Secure | SRF 55V02S (HC) | SRF 55V02S (HC)    | 0x01                    |                      | 8     | 3    | 31            | Y          | Y                         | N                      | N          | N                    | N           | N                     | N    |  |
| Infineon                                | Vicinity Secure | SRF 55V10S (HC) | SRF 55V10S (HC)    | 0x01                    |                      | 8     | 3    | 127           | Y          | Y                         | N                      | N          | N                    | N           | N                     | N    |  |
| Texas Instr                             |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
| Texas Instr                             | Tag-it          | Standard        | INLAY_PN-01        | 0x01                    |                      | 4     | 0    | 10            | Y          | Y                         | N                      | Y          | Y                    | Y           | Y                     | Y    |  |
| Texas Instr                             | Tag-it          | Plus            | INLAY_PN-03        | 0x01                    |                      | 4     | 0    | 63            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| Texas Instr                             | Tag-it          | Pro             | INLAY_PN-S1        | 0x01                    |                      | 4     | 0    | 11            | Y          | Y                         | N                      | Y          | Y                    | Y           | Y                     | Y    |  |
| EM Micro                                |                 |                 |                    |                         |                      |       |      |               |            |                           |                        |            |                      |             |                       |      |  |
| EM Micro                                |                 | EM4033          | EM4033             | 0x01                    | N/A                  |       | 0    | 0             | Y          | Y                         | N                      | N          | N                    | N           | N                     | N    |  |
| EM Micro                                |                 | EM4133          | EM4133             | 0x01                    |                      | 4     | 0    | 13            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |
| EM Micro                                |                 | EM4233          | EM4233             | 0x01                    |                      | 4     | 0    | 51            | Y          | Y                         | Y                      | Y          | Y                    | Y           | Y                     | Y    |  |