

## Product Change Notification – Minor change

| <b>PCN #:</b> PCN24-0075                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Rev:</b> 1.0                             | <b>Issue Date:</b> December 24, 2024                        |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-------------------------------------------------------------|-----------|-----------------|---------------------|------------------------|------------------------------|---------------------------------------|-------------------|------------------------------|---------------|------------------------------|----------------|------------------------------|-----------------------------|------------------------------|-----------------|------------------------------|---------------|------------------------------|-----------------|------------------------------|-------|------------------------------------------------------------------------------------|---------------|---------------------------------------------------|-----------------------|---------------------------------------------|-------------------------------------------------------------|------------------------------|---------------|------------------------------|
| <b>Purpose of notification:</b> Alternative supplier for crystal<br><b>Type of notification:</b> Minor change, for informational notice only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                             |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| <div style="border: 1px solid black; padding: 10px;"> <p><b>Detailed Description:</b><br/>           To ensure full product availability and delivery reliability, Swissbit has evaluated an alternative supplier for the crystal for below mentioned product series.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 33%;">Parameter</th> <th style="width: 33%;">Current crystal</th> <th style="width: 33%;">Alternative crystal</th> </tr> </thead> <tbody> <tr> <td>Component Manufacturer</td> <td>Petermann</td> <td>Rakon</td> </tr> <tr> <td>Nominal Frequency</td> <td>25 MHz</td> <td>25 MHz</td> </tr> <tr> <td>Mode of Oscillation</td> <td>AT-fundamental</td> <td>AT-fundamental</td> </tr> <tr> <td>Operating Temperature Range</td> <td>-40 °C to 85 °C</td> <td>-40 °C to 85 °C</td> </tr> <tr> <td>Calibration Tolerance</td> <td>+/- 10 ppm</td> <td>+/- 10 ppm</td> </tr> <tr> <td>CL</td> <td>8 pF</td> <td>8 pF</td> </tr> <tr> <td>Ratio of unwanted response resistance to resonance resistance (PI network IEC 444)</td> <td>Not specified</td> <td><math>R_s/R_1 &gt; 2</math> from <math>F_0</math> to <math>F_0 + 500\text{kHz}</math></td> </tr> <tr> <td>Values from datasheet</td> <td>Specified at reference temperature of 25 °C</td> <td>All values guaranteed over full operating temperature range</td> </tr> </tbody> </table> <p>Swissbit has completed its internal testing and has qualified the hardware to ensure full compatibility.<br/>           There is no change to form fit or function and the data sheets values remain unchanged.</p> </div> |                                             |                                                             | Parameter | Current crystal | Alternative crystal | Component Manufacturer | Petermann                    | Rakon                                 | Nominal Frequency | 25 MHz                       | 25 MHz        | Mode of Oscillation          | AT-fundamental | AT-fundamental               | Operating Temperature Range | -40 °C to 85 °C              | -40 °C to 85 °C | Calibration Tolerance        | +/- 10 ppm    | +/- 10 ppm                   | CL              | 8 pF                         | 8 pF  | Ratio of unwanted response resistance to resonance resistance (PI network IEC 444) | Not specified | $R_s/R_1 > 2$ from $F_0$ to $F_0 + 500\text{kHz}$ | Values from datasheet | Specified at reference temperature of 25 °C | All values guaranteed over full operating temperature range |                              |               |                              |
| Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Current crystal                             | Alternative crystal                                         |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| Component Manufacturer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Petermann                                   | Rakon                                                       |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| Nominal Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 25 MHz                                      | 25 MHz                                                      |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| Mode of Oscillation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | AT-fundamental                              | AT-fundamental                                              |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| Operating Temperature Range                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -40 °C to 85 °C                             | -40 °C to 85 °C                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| Calibration Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | +/- 10 ppm                                  | +/- 10 ppm                                                  |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| CL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8 pF                                        | 8 pF                                                        |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| Ratio of unwanted response resistance to resonance resistance (PI network IEC 444)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Not specified                               | $R_s/R_1 > 2$ from $F_0$ to $F_0 + 500\text{kHz}$           |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| Values from datasheet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Specified at reference temperature of 25 °C | All values guaranteed over full operating temperature range |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| <b>Quality impact:</b> No impact                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                             |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| <b>Reliability impact:</b> No impact                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                             |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| <b>Product series affected:</b> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 15%;">Series</th> <th style="width: 45%;">Part Number</th> <th style="width: 40%;">New Part Number</th> </tr> </thead> <tbody> <tr><td>F-86</td><td>SFCAddddHgA0xT0-t-xx-2xP-zzz</td><td rowspan="15" style="vertical-align: middle; font-size: 1.2em;">No change, traceability over lot code</td></tr> <tr><td>F-800</td><td>SFCAddddHgAAxT0-t-xx-2x6-zzz</td></tr> <tr><td>X-60m2 (2280)</td><td>SFSAddddMgAAxT0-t-xx-6x6-zzz</td></tr> <tr><td>X-73</td><td>SFSAddddSgAKxTB-t-xx-2xE-zzz</td></tr> <tr><td>X-75 P</td><td>SFSAddddQgAKxTB-t-xx-2xG-zzz</td></tr> <tr><td>X-75m2 (2242)</td><td>SFSAddddMgAKxTB-t-xx-xxE-zzz</td></tr> <tr><td>X-75m2 (2280)</td><td>SFSAddddMgAKxTB-t-xx-xxE-zzz</td></tr> <tr><td>X-75m2 (2280) P</td><td>SFSAddddMgAKxTB-t-xx-xxG-zzz</td></tr> <tr><td>X-75s</td><td>SFSAddddVgAKxTB-t-xx-21E-zzz</td></tr> <tr><td>X-78m2 (2242)</td><td>SFSAddddMgAKxTB-t-xx-xxK-zzz</td></tr> <tr><td>X-78m2 (2280)</td><td>SFSAddddMgAKxTB-t-xx-xxK-zzz</td></tr> <tr><td>X-78s</td><td>SFSAddddVgAKxTB-t-xx-21K-zzz</td></tr> <tr><td>X-86m2 (2242)</td><td>SFSAddddMgA0xTg-t-xx-xxP-zzz</td></tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                        |                                             |                                                             | Series    | Part Number     | New Part Number     | F-86                   | SFCAddddHgA0xT0-t-xx-2xP-zzz | No change, traceability over lot code | F-800             | SFCAddddHgAAxT0-t-xx-2x6-zzz | X-60m2 (2280) | SFSAddddMgAAxT0-t-xx-6x6-zzz | X-73           | SFSAddddSgAKxTB-t-xx-2xE-zzz | X-75 P                      | SFSAddddQgAKxTB-t-xx-2xG-zzz | X-75m2 (2242)   | SFSAddddMgAKxTB-t-xx-xxE-zzz | X-75m2 (2280) | SFSAddddMgAKxTB-t-xx-xxE-zzz | X-75m2 (2280) P | SFSAddddMgAKxTB-t-xx-xxG-zzz | X-75s | SFSAddddVgAKxTB-t-xx-21E-zzz                                                       | X-78m2 (2242) | SFSAddddMgAKxTB-t-xx-xxK-zzz                      | X-78m2 (2280)         | SFSAddddMgAKxTB-t-xx-xxK-zzz                | X-78s                                                       | SFSAddddVgAKxTB-t-xx-21K-zzz | X-86m2 (2242) | SFSAddddMgA0xTg-t-xx-xxP-zzz |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Part Number                                 | New Part Number                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| F-86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | SFCAddddHgA0xT0-t-xx-2xP-zzz                | No change, traceability over lot code                       |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| F-800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | SFCAddddHgAAxT0-t-xx-2x6-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-60m2 (2280)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SFSAddddMgAAxT0-t-xx-6x6-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-73                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | SFSAddddSgAKxTB-t-xx-2xE-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-75 P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | SFSAddddQgAKxTB-t-xx-2xG-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-75m2 (2242)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SFSAddddMgAKxTB-t-xx-xxE-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-75m2 (2280)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SFSAddddMgAKxTB-t-xx-xxE-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-75m2 (2280) P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | SFSAddddMgAKxTB-t-xx-xxG-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-75s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | SFSAddddVgAKxTB-t-xx-21E-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-78m2 (2242)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SFSAddddMgAKxTB-t-xx-xxK-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-78m2 (2280)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SFSAddddMgAKxTB-t-xx-xxK-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-78s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | SFSAddddVgAKxTB-t-xx-21K-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| X-86m2 (2242)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SFSAddddMgA0xTg-t-xx-xxP-zzz                |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| d = drive capacity; g = generation; t = temperature grade; x = configuration and options; z = standard or customer specific                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                             |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |
| <b>Implementation date:</b> Estimated April 2025, floating transition to mixed use based on stock.<br>Traceability of the products is given via lot code.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                             |                                                             |           |                 |                     |                        |                              |                                       |                   |                              |               |                              |                |                              |                             |                              |                 |                              |               |                              |                 |                              |       |                                                                                    |               |                                                   |                       |                                             |                                                             |                              |               |                              |

## Product Change Notification – Minor change

**Recommended action:** No action required

***IMPORTANT NOTE:***

*Swissbit – as a provider of industrial products – announces and informs about every change in the product hardware and firmware. We always test backwards compatibility and assure best quality, reliability and transparency for our customers. We apologize for any inconvenience caused.*

*This Minor Change PCN serves as an informational notice and is an optional information in accordance with JEDEC J-STD-046.*

## Product Change Notification – Minor change

### Products affected:

| Series | Part Number                  | New Part Number                       |
|--------|------------------------------|---------------------------------------|
| F-86   | SFCA010GH1A01T0-C-5S-21P-STD | No change, traceability over lot code |
|        | SFCA010GH1A01T0-I-5S-21P-STD |                                       |
|        | SFCA010GH1A01T0-I-5S-21P-SA2 |                                       |
|        | SFCA010GH1A01T0-C-5S-21P-CGA |                                       |
|        | SFCA010GH1A01T0-C-5S-22P-STD |                                       |
|        | SFCA010GH1A01T0-I-5S-22P-STD |                                       |
|        | SFCA010GH1A01T0-C-5S-22P-CGA |                                       |
|        | SFCA020GH1A01T0-C-6B-21P-STD |                                       |
|        | SFCA020GH1A01T0-I-6B-21P-STD |                                       |
|        | SFCA020GH1A01T0-I-6B-21P-SA2 |                                       |
|        | SFCA020GH1A01T0-C-6B-22P-STD |                                       |
|        | SFCA020GH1A01T0-I-6B-22P-STD |                                       |
|        | SFCA020GH1A01T0-I-6B-22P-INC |                                       |
|        | SFCA040GH1A02T0-C-6B-21P-STD |                                       |
|        | SFCA040GH1A02T0-I-6B-21P-STD |                                       |
|        | SFCA040GH1A02T0-I-6B-21P-SA2 |                                       |
|        | SFCA040GH1A02T0-C-6B-22P-STD |                                       |
|        | SFCA040GH1A02T0-I-6B-22P-STD |                                       |
|        | SFCA040GH1A02T0-I-6B-22P-INC |                                       |
|        | SFCA080GH1A01T0-C-8C-21P-STD |                                       |
|        | SFCA080GH1A01T0-I-8C-21P-STD |                                       |
|        | SFCA080GH1A01T0-C-8C-22P-STD |                                       |
|        | SFCA080GH1A01T0-I-8C-22P-STD |                                       |
|        | SFCA080GH1A01T0-I-8C-22P-INC |                                       |
|        | SFCA160GH1A02T0-I-8C-21P-STD |                                       |
|        | SFCA160GH1A02T0-C-8C-21P-STD |                                       |
|        | SFCA160GH1A02T0-C-8C-22P-STD |                                       |
|        | SFCA160GH1A02T0-I-8C-22P-STD |                                       |
| F-800  | SFCA2048H1A04T0-C-MA-216-STD | No change, traceability over lot code |
|        | SFCA2048H1A04T0-C-MA-226-STD |                                       |
|        | SFCA2048H1A04T0-I-MA-216-STD |                                       |
|        | SFCA2048H1A04T0-I-MA-226-STD |                                       |
|        | SFCA004GH1A04T0-C-DA-216-STD |                                       |
|        | SFCA004GH1A04T0-C-DA-226-STD |                                       |
|        | SFCA004GH1A04T0-I-DA-216-STD |                                       |
|        | SFCA004GH1A04T0-I-DA-226-STD |                                       |
|        | SFCA008GH1A01T0-C-DB-216-SA2 |                                       |
|        | SFCA008GH1A01T0-C-DB-216-STD |                                       |
|        | SFCA008GH1A01T0-C-DB-226-STD |                                       |
|        | SFCA008GH1A01T0-I-DB-216-STD |                                       |
|        | SFCA008GH1A01T0-I-DB-226-STD |                                       |
|        | SFCA016GH1A01T0-C-QC-216-SA2 |                                       |
|        | SFCA016GH1A01T0-C-QC-216-STD |                                       |
|        | SFCA016GH1A01T0-C-QC-226-STD |                                       |
|        | SFCA016GH1A01T0-I-QC-216-STD |                                       |
|        | SFCA016GH1A01T0-I-QC-226-STD |                                       |
|        | SFCA032GH1A02T0-C-QC-216-STD |                                       |
|        | SFCA032GH1A02T0-C-QC-226-STD |                                       |

## Product Change Notification – Minor change

| Series        | Part Number                                                                                                                                                                                                                                                                                                                  | New Part Number                       |
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| F-800         | SFCA032GH1A02T0-I-QC-216-STD<br>SFCA032GH1A02T0-I-QC-226-STD<br>SFCA064GH1A04T0-C-QC-216-STD<br>SFCA064GH1A04T0-C-QC-226-STD<br>SFCA064GH1A04T0-I-QC-216-STD<br>SFCA064GH1A04T0-I-QC-226-STD                                                                                                                                 | No change, traceability over lot code |
| X-60m2 (2280) | SFSA960GM3AA8T0-C-OC-626-STD<br>SFSA960GM3AA8T0-I-OC-626-FA1<br>SFSA960GM3AA8T0-I-OC-626-FAC<br>SFSA960GM3AA8T0-I-OC-626-STD                                                                                                                                                                                                 | No change, traceability over lot code |
| X-73          | SFSA120GS2AK1TB-C-EB-21E-STD<br>SFSA120GS2AK1TB-I-EB-21E-STD<br>SFSA1T92S2AK4TB-C-XC-21E-STD<br>SFSA1T92S2AK4TB-I-XC-21E-STD<br>SFSA240GS2AK2TB-C-EB-21E-STD<br>SFSA240GS2AK2TB-I-EB-21E-STD<br>SFSA480GS2AK4TB-C-EB-21E-STD<br>SFSA480GS2AK4TB-I-EB-21E-STD<br>SFSA960GS2AK2TB-C-XC-21E-STD<br>SFSA960GS2AK2TB-I-XC-21E-STD | No change, traceability over lot code |
| X-75 P        | SFSA120GQ2AK1TB-C-EB-21G-STD<br>SFSA120GQ2AK1TB-I-EB-21G-STD<br>SFSA240GQ2AK2TB-C-EB-21G-STD<br>SFSA240GQ2AK2TB-I-EB-21G-STD<br>SFSA480GQ2AK4TB-C-EB-21G-STD<br>SFSA480GQ2AK4TB-I-EB-21G-STD<br>SFSA960GQ2AK2TB-C-XC-21G-STD<br>SFSA960GQ2AK2TB-I-XC-21G-STD<br>SFSA1T92Q2AK4TB-C-XC-21G-STD<br>SFSA1T92Q2AK4TB-I-XC-21G-STD | No change, traceability over lot code |
| X-75m2 (2242) | SFSA120GM2AK1TB-I-EB-11E-STD<br>SFSA240GM2AK2TB-C-EB-21E-STD<br>SFSA240GM2AK2TB-I-EB-21E-STD<br>SFSA480GM2AK1TB-C-XC-11E-STD<br>SFSA480GM2AK1TB-I-XC-11E-STD<br>SFSA960GM2AK2TB-C-XC-21E-STD<br>SFSA960GM2AK2TB-I-XC-21E-STD                                                                                                 | No change, traceability over lot code |
| X-75m2 (2280) | SFSA120GM2AK1TB-C-EB-51E-STD<br>SFSA120GM2AK1TB-I-EB-51E-STD<br>SFSA240GM2AK2TB-C-EB-51E-STD<br>SFSA240GM2AK2TB-I-EB-51E-STD<br>SFSA480GM2AK4TB-C-EB-61E-STD<br>SFSA480GM2AK4TB-I-EB-61E-STD<br>SFSA960GM2AK2TB-C-XC-51E-STD<br>SFSA960GM2AK2TB-I-XC-51E-STD<br>SFSA1T92M2AK4TB-C-XC-61E-STD<br>SFSA1T92M2AK4TB-I-XC-61E-STD | No change, traceability over lot code |

## Product Change Notification – Minor change

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| X-75m2 (2280) P | SFSA120GM2AK1TB-C-EB-51G-STD<br>SFSA120GM2AK1TB-I-EB-51G-STD<br>SFSA240GM2AK2TB-C-EB-51G-IGT<br>SFSA240GM2AK2TB-C-EB-51G-STD<br>SFSA240GM2AK2TB-I-EB-51G-STD<br>SFSA480GM2AK4TB-C-EB-61G-STD<br>SFSA480GM2AK4TB-I-EB-61G-STD<br>SFSA960GM2AK2TB-C-XC-51G-STD<br>SFSA960GM2AK2TB-I-XC-51G-STD<br>SFSA1T92M2AK4TB-C-XC-61G-STD<br>SFSA1T92M2AK4TB-I-XC-61G-STD                                                                                                                                                                                                                                                                 | No change, traceability over lot code |
| X-75s           | SFSA120GV2AK1TB-C-EB-21E-STD<br>SFSA120GV2AK1TB-I-EB-21E-STD<br>SFSA240GV2AK2TB-C-EB-21E-STD<br>SFSA240GV2AK2TB-I-EB-21E-STD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No change, traceability over lot code |
| X-78m2 (2242)   | SFSA032GM2AK1TB-I-EB-11K-RAF<br>SFSA032GM2AK1TB-I-EB-11K-STD<br>SFSA064GM2AK2TB-I-EB-21K-STD<br>SFSA160GM2AK1TB-I-XC-11K-STD<br>SFSA320GM2AK2TB-I-XC-21K-STD                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No change, traceability over lot code |
| X-78m2 (2280)   | SFSA032GM2AK1TB-I-EB-51K-STD<br>SFSA064GM2AK2TB-I-EB-51K-CEL<br>SFSA064GM2AK2TB-I-EB-51K-STD<br>SFSA128GM2AK4TB-I-EB-61K-CEL<br>SFSA160GM2AK4TB-I-EB-61K-STD<br>SFSA256GM2AK2TB-I-XC-51K-CEL<br>SFSA320GM2AK2TB-I-XC-51K-STD                                                                                                                                                                                                                                                                                                                                                                                                 | No change, traceability over lot code |
| X-78s           | SFSA032GV2AK1TB-I-EB-21K-STD<br>SFSA064GV2AK2TB-I-EB-21K-STD<br>SFSA160GV2AK4TB-I-EB-21K-STD<br>SFSA320GV2AK2TB-I-XC-21K-STD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No change, traceability over lot code |
| X-86m2 (2242)   | SFSA010GM1A01T0-C-5S-11P-STD<br>SFSA010GM1A01T0-C-5S-12P-STD<br>SFSA010GM1A01T0-I-5S-11P-STD<br>SFSA010GM1A01T0-I-5S-12P-STD<br>SFSA020GM1A01T0-C-6B-11P-STD<br>SFSA020GM1A01T0-C-6B-12P-STD<br>SFSA020GM1A01T0-I-6B-11P-STD<br>SFSA020GM1A01T0-I-6B-12P-INC<br>SFSA020GM1A01T0-I-6B-12P-STD<br>SFSA040GM1A02T0-C-6B-21P-STD<br>SFSA040GM1A02T0-C-6B-22P-STD<br>SFSA040GM1A02T0-I-6B-21P-STD<br>SFSA040GM1A02T0-I-6B-22P-INC<br>SFSA040GM1A02T0-I-6B-22P-STD<br>SFSA064GM1A01TB-I-VC-21P-STD<br>SFSA080GM1A01T0-C-8C-11P-STD<br>SFSA080GM1A01T0-C-8C-12P-STD<br>SFSA080GM1A01T0-I-8C-11P-STD<br>SFSA080GM1A01T0-I-8C-12P-STD | No change, traceability over lot code |

## Product Change Notification – Minor change

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| X-86m2 (2242) | SFSA16oGM1A02T0-C-8C-21P-STD<br>SFSA16oGM1A02T0-C-8C-22P-STD<br>SFSA16oGM1A02T0-I-8C-21P-STD<br>SFSA16oGM1A02T0-I-8C-22P-STD | No change, traceability over lot code |
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