*Generic Payload*:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parameter** | **Buffer Offset** | **Buffer** | | | |
| Trace # | 0 | N[2] | N[1] | N[0] |
| Quadrant | 1 | R[1] | R[0] | C[1] | C[0] |
| Node type | 5 | T |
| X | 6 | X[9] | … | X[0] |
| Y | 16 | Y[8] | … | Y[0] |
| UTC | 25 | UTC[19] | … | UTC[0] |

*Node-Specific Payload*:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Node** | **ID**  *D[0]* | **Quad.**  *D[4:1]* | **Type**  *D[5]* | **X**  *D[15:6]* | **Y**  *D[24:16]* | **UTC** *D[44:25]* |
| Normal | YES | YES | YES | OFFSET | OFFSET | NO |
| Super | YES | YES | YES | OFFSET | OFFSET | YES |
| Origin | YES | YES | YES | ABSOLUTE | ABSOLUTE | NO |
| Reference | YES | YES | YES | ABSOLUTE | ABSOLUTE | YES |