

## Multipath V4 - STU Generated Messages

| Description                                     | Client Code | ContactID   |            |           |       |       | Multipath Server Message |      |      | IRFAST Raw Data |             |               |      |      |
|-------------------------------------------------|-------------|-------------|------------|-----------|-------|-------|--------------------------|------|------|-----------------|-------------|---------------|------|------|
|                                                 |             | Isolate Msg | Tamper Msg | Alarm Msg | Group | Point | Module                   | Zone | Area | Msg Type        | Module Type | Module Number | Area | Zone |
| Reset                                           | STU         |             | 380        | 305       | ??    | 901   | U01                      | S01  | ??   | IRFAL           | 1F          | 00            | ??   | 00   |
| Programming Change                              | STU         |             | 380        | 306       | ??    | 902   | U01                      | S02  | ??   | IRFAL           | 1F          | 00            | ??   | 01   |
| Panic                                           | STU         |             | 380        | 120       | ??    | 903   | U01                      | S03  | ??   | IRFAL           | 1F          | 00            | ??   | 02   |
| Low Battery                                     | STU         |             | 380        | 302       | ??    | 904   | U01                      | S04  | ??   | IRFAL           | 1F          | 00            | ??   | 03   |
| Battery Test                                    | STU         |             | 380        | 309       | ??    | 905   | U01                      | S05  | ??   | IRFAL           | 1F          | 00            | ??   | 04   |
| Power                                           | STU         |             | 380        | 301       | ??    | 906   | U01                      | S06  | ??   | IRFAL           | 1F          | 00            | ??   | 05   |
| Test                                            | STU         |             | 380        | 602       | ??    | 907   | U01                      | S07  | ??   | IRFAL           | 1F          | 00            | ??   | 06   |
| Lost alarms                                     | STU         |             | 380        | 140       | ??    | 908   | U01                      | S08  | ??   | IRFAL           | 1F          | 00            | ??   | 07   |
| Armed                                           | STU         |             | 380        | 401       | ??    | 909   | U01                      | S09  | ??   | IRFAL           | 1F          | 00            | ??   | 08   |
| Panel Fail                                      | STU         |             | 380        | 307       | ??    | 910   | U01                      | S10  | ??   | IRFAL           | 1F          | 00            | ??   | 09   |
| RF Hardware                                     | STU         |             | 380        | 330       | ??    | 911   | U01                      | S11  | ??   | IRFAL           | 1F          | 00            | ??   | A    |
| RF Registration                                 | STU         |             | 380        | 353       | ??    | 912   | U01                      | S12  | ??   | IRFAL           | 1F          | 00            | ??   | B    |
| RF Low Signal Strength                          | STU         |             | 380        | 355       | ??    | 913   | U01                      | S13  | ??   | IRFAL           | 1F          | 00            | ??   | C    |
| RF Problems                                     | STU         |             | 380        | 354       | ??    | 914   | U01                      | S14  | ??   | IRFAL           | 1F          | 00            | ??   | D    |
| GPRS Registration                               | STU         |             | 380        | 353       | ??    | 915   | U01                      | S15  | ??   | IRFAL           | 1F          | 00            | ??   | E    |
| PSTN Line Volts Low                             | STU         |             | 380        | 351       | ??    | 916   | U01                      | S16  | ??   | IRFAL           | 1F          | 00            | ??   | F    |
| PSTN Link                                       | STU         |             | 380        | 412       | ??    | 917   | U01                      | S17  | ??   | IRFAL           | 1F          | 00            | ??   | 10   |
| PSTN Problems                                   | STU         |             | 380        | 354       | ??    | 918   | U01                      | S18  | ??   | IRFAL           | 1F          | 00            | ??   | 11   |
| Network Hardware                                | STU         |             | 380        | 330       | ??    | 919   | U01                      | S19  | ??   | IRFAL           | 1F          | 00            | ??   | 12   |
| Network Online                                  | STU         |             | 380        | 350       | ??    | 920   | U01                      | S20  | ??   | IRFAL           | 1F          | 00            | ??   | 13   |
| Network Problems                                | STU         |             | 380        | 354       | ??    | 921   | U01                      | S21  | ??   | IRFAL           | 1F          | 00            | ??   | 14   |
| External Hardware                               | STU         |             | 380        | 330       | ??    | 922   | U01                      | S22  | ??   | IRFAL           | 1F          | 00            | ??   | 15   |
| Alarm Panel Serial Connection Problems          | STU         |             | 380        | 350       | ??    | 923   | U01                      | S23  | ??   | IRFAL           | 1F          | 00            | ??   | 16   |
| Alarm Panel Serial Connection Failed            | STU         |             | 380        | 354       | ??    | 924   | U01                      | S24  | ??   | IRFAL           | 1F          | 00            | ??   | 17   |
| Alarm Panel Substitution Alarm                  | STU         |             | 380        | 531       | ??    | 925   | U01                      | S25  | ??   | IRFAL           | 1F          | 00            | ??   | 18   |
| Zone 1 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 937   | U01                      | Z01  | ??   | IRFAL           | 1F          | 00            | ??   | 24   |
| Zone 2 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 938   | U01                      | Z02  | ??   | IRFAL           | 1F          | 00            | ??   | 25   |
| Zone 3 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 939   | U01                      | Z03  | ??   | IRFAL           | 1F          | 00            | ??   | 26   |
| Zone 4 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 940   | U01                      | Z04  | ??   | IRFAL           | 1F          | 00            | ??   | 27   |
| Zone 5 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 941   | U01                      | Z05  | ??   | IRFAL           | 1F          | 00            | ??   | 28   |
| Zone 6 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 942   | U01                      | Z06  | ??   | IRFAL           | 1F          | 00            | ??   | 29   |
| Zone 7 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 943   | U01                      | Z07  | ??   | IRFAL           | 1F          | 00            | ??   | 2A   |
| Zone 8 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 944   | U01                      | Z08  | ??   | IRFAL           | 1F          | 00            | ??   | 2B   |
| Zone 9 (onboard input)                          | STU         | 570         | 380        | 140       | ??    | 945   | U01                      | Z09  | ??   | IRFAL           | 1F          | 00            | ??   | 2C   |
| Zone 10 (onboard input)                         | STU         | 570         | 380        | 140       | ??    | 946   | U01                      | Z10  | ??   | IRFAL           | 1F          | 00            | ??   | 2D   |
| Zone 11 (onboard input)                         | STU         |             | 380        | 140       | ??    | 947   | U01                      | Z11  | ??   | IRFAL           | 1F          | 00            | ??   | 2E   |
| Zone 12 (onboard input) Default: Cabinet Tamper | STU         |             | 380        | 140       | ??    | 948   | U01                      | Z12  | ??   | IRFAL           | 1F          | 00            | ??   | 2F   |

**NOTE:** Area field is selectable on installation.