ANALOG CHANNEL INFORMATION
Where: Channel = a + bV^1 + cV^2 + dV^3

| | CHANNEL NAME | VARIABLE | a | b | c | d |
|---|---|---|---|---|---|---|
| 0.) | x | x | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 1.) | Rosemount Total Temp#1 FWD sn 34212 w/ amp #11 cal | tt1 | -0.4086 | 12.0020 | 0.0000 | 0.0000 |
| 2.) | x | x | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 3.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 4.) | Differential Attack Pressure (AP)Fuselage Rosemoun | pdaf | -0.1219 | 6.8882 | 0.0000 | 0.0000 |
| 5.) | Dynamic Attack Pressure (DAP)Fuselage Rosemount sn | pqaf | 0.0755 | 17.2043 | 0.0000 | 0.0000 |
| 6.) | Differential Sideslip Pressure (BP)Fuselage Rosemo | pdsf | -0.5058 | 6.8854 | 0.0000 | 0.0000 |
| 7.) | Dynamic Sideslip Pressure (DBP)Fuselage Rosemount | pqsf | 0.0035 | 17.2382 | 0.0000 | 0.0000 |
| 8.) | Static Pressure (PS) Wingtip Rosemount sn 160 cal | psw | 252.4219 | 79.9456 | 0.0000 | 0.0000 |
| 9.) | Dynamic Pressure (PQ) Wingtip Rosemount sn 160 cal | pqw | -0.4582 | 16.5004 | 0.0000 | 0.0000 |
| 10.) | SST Down Radiometer Heitronics KT-19.85II sn 2487 | prt5_down | -20.5670 | 6.0400 | 0.0000 | 0.0000 |
| 11.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 12.) | Side Radiometer Heitronics KT-19.99II sn 2494 cal | prt5_side | -26.4480 | 6.3640 | 0.0000 | 0.0000 |
| 13.) | Rosemount Total Temp#2 AFT sn 94163 w/ amp #137 c | tt2 | -0.1633 | 7.0006 | 0.0000 | 0.0000 |
| 14.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 15.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 16.) | Differential Attack Pressure Radome Rosemount sn 2 | pdar | -0.1329 | 6.8876 | 0.0000 | 0.0000 |
| 17.) | Differential Sideslip Pressure Radome Rosemount sn | pdsr | 0.1258 | 7.4737 | 0.0000 | 0.0000 |
| 18.) | Dynamic Pressure Radome Rosemount sn 658 cal date | pqr | -0.4181 | 34.4947 | 0.0000 | 0.0000 |
| 19.) | Total Pressure Radome Rosemount sn 227 cal date 05 | ptr | 7.2321 | 206.6520 | 0.0000 | 0.0000 |
| 20.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 21.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 22.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 23.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 24.) | EdgeTech Dewpoint #2 Vigilant sn 33202 w/ 1770 cal | tdm2 | -60.0000 | 20.0000 | 0.0000 | 0.0000 |
| 25.) | Buck Research 1011C Dewpoint #1 sn 315P/315S cal d | tdm1 | -75.0000 | 12.5000 | 0.0000 | 0.0000 |
| 26.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 27.) | Maycomm Dewpointer TDL sn 003 cal date 032511 | tdm3 | -25.0000 | 7.5000 | 0.0000 | 0.0000 |
| 28.) | dewpt#1 Buck 1011C balance sn 313I cal data 090710 | tdm1bal | -5.0000 | 1.0000 | 0.0000 | 0.0000 |
| 29.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 30.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 31.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 32.) | x | x | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 33.) | Dynamic Pressure #1 Fuselage Rosemount sn 778 cal | pqf1 | -0.2394 | 33.8249 | 0.0000 | 0.0000 |
| 34.) | Dynamic Pressure #2 Fuselage Rosemount sn 860 cal | pqf2 | -1.7893 | 17.3625 | 0.0000 | 0.0000 |
| 35.) | Static Pressure Fuselage Rosemount sn 778 cal date | psf | -4.4609 | 108.3231 | 0.0000 | 0.0000 |
| 36.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 37.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 38.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 39.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 40.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 41.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 42.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 43.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 44.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 45.) | x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |

| | | | | | |
|---|---|---|---|---|---|
| 46.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 47.) Cabin Pressure Rmnt 1201F | pcab | 500.0000 | 120.0000 | 0.0000 | 0.0000 |
| 48.) axbt1 | axbt1 | 0.0000 | 10.0000 | 0.0000 | 0.0000 |
| 49.) axbt2 | axbt2 | 0.0000 | 10.0000 | 0.0000 | 0.0000 |
| 50.) axbt3 | axbt3 | 0.0000 | 10.0000 | 0.0000 | 0.0000 |
| 51.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 52.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 53.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 54.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 55.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 56.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 57.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 58.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 59.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 60.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 61.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 62.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 63.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 64.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 65.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 66.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 67.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 68.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 69.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 70.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 71.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 72.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 73.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 74.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 75.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 76.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 77.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 78.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |
| 79.) x | x | 0.0000 | 1.0000 | 0.0000 | 0.0000 |

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