

SMT1.SOP Serial Signalling Outputs

.....
 BYTE:BIT: FUNCTION

.....
 * TYPE D TDM 1A
 * LOCKERBIE / SUMMIT
 * RECIEVED VIA SIS

000	0	U6120
	1	U6250
	2	U8220
	3	U8270
	4	
	5	
	6	
	7	

001	0	U8230
	1	U8240
	2	U8250
	3	U8260
	4	U8600
	5	U8610
	6	U6090
	7	U6130

002	0	U6150
	1	U6160
	2	U6180
	3	U6220
	4	U6240
	5	
	6	
	7	

003	0	R373
	1	N373
	2	R381
	3	N381
	4	R341
	5	N341
	6	R344
	7	N344

* TYPE D TDM 1B
 * BEATTOCK / ABINGTON
 * RECIEVED VIA SIS

004	0	U5220
	1	U5270
	2	U7180
	3	U7310
	4	
	5	
	6	
	7	

005	0	U7160
	1	U7190
	2	U7210
	3	U7220
	4	U7230

	5	U7240
	6	U7250
	7	U7280
006	0	U7320
	1	U5230
	2	U5240
	3	U5250
	4	U5260
	5	
	6	
	7	
007	0	R331
	1	N331
	2	R334
	3	N334
	4	R349
	5	N349
	6	R359
	7	N359
* TYPE D TDM 2B		
* FAULHOUSE		
* RECIEVED VIA SIS		
008	0	
	1	
	2	U626
	3	U628
	4	
	5	
	6	
	7	
009	0	H626
	1	H637
	2	
	3	R252
	4	N252
	5	N253
	6	R251
	7	
* TYPE D TDM 3A		
* WISHAW / HOLYTOWN		
* RECIEVED VIA SIS		
010	0	U494
	1	U498
	2	U517
	3	
	4	
	5	
	6	U514
	7	U515
011	0	U516
	1	U520
	2	U493
	3	U495
	4	U497
	5	U499
	6	

	7	
012	0	H494
	1	H496
	2	R240
	3	N240
	4	R242
	5	N242
	6	R266
	7	N266

* TYPE D TDM 3B
 * LANARK / LAW
 * RECIEVED VIA SIS

013	0	U526
	1	U534
	2	U541
	3	U542
	4	U543
	5	U547
	6	U572
	7	U582

014	0	
	1	U533
	2	U535
	3	U536
	4	U537
	5	U544
	6	U546
	7	U573

015	0	U577
	1	U578
	2	U579
	3	U583
	4	U585
	5	R272
	6	N272
	7	N274

016	0	R274
	1	N276
	2	R276
	3	R283
	4	N283
	5	N291
	6	R291
	7	N292

017	0	R292
	1	R294
	2	N294
	3	
	4	
	5	
	6	
	7	

* TYPE D TDM 5A
 * WHIFFLET
 * RECIEVED VIA SIS

018	0	U240
-----	---	------

	1	U242
	2	U248
	3	U251
	4	U252
	5	U253
	6	U254
	7	U264
019	0	U282
	1	U284
	2	U285

	3	
	4	
	5	
	6	
	7	

020	0	U238
	1	U243
	2	U245
	3	U255
	4	U263
	5	U265
	6	U266
	7	U268

021	0	U269
	1	U272
	2	U275
	3	U276
	4	U278
	5	U287

	6	R62
	7	N62
022	0	R65
	1	N65
	2	R66
	3	N66
	4	R67
	5	N71
	6	R71
	7	R76

023	0	N76
	1	R84
	2	N84
	3	R85
	4	N85
	5	N87
	6	R87
	7	

* TYPE D TDM 5B
 * CARMYLE
 * RECIEVED VIA SIS

024	0	U101
	1	U102
	2	U103
	3	U104
	4	U106
	5	U107

```

        6      H103
        7      H107
* SOLID STATE INTERLOCKING (SSI)
* BURNHOUSE
* RECIEVED VIA SIS
025    0      R294(1C)
        1      R294(1M)
        2      R293(1M)
        3      R291(1M)
        4      R290(3S)
        5      R290(2C)
        6      R290(2M)
        7      R290(1M)
026    0      R298(3S)
        1      R298(2S)
        2      R298(1S)
        3      R294(4M)
        4      R294(3C)
        5      R294(3M)
        6      R294(2C)
        7      R294(2M)
027    0      R292(3S)
        1      R292(2S)
        2      R292(1S)
        3      R289(1S)
        4      R329(1M)
        5      R298(6S)
        6      R298(5S)
        7      R298(4S)
028    0      R300(3S)
        1      R300(2S)
        2      R300(1S)
        3      R296(5S)
        4      R296(4S)
        5      R296(3S)
        6      R296(2S)
        7      R296(1S)
029    0      R305(2S)
        1      R305(1S)
        2      R304(1S)
        3      R302(2S)
        4      R302(1S)
        5      R301(2S)
        6      R301(1S)
* SOLID STATE INTERLOCKING (SSI)
* MOSSYARD
* RECIEVED VIA SIS
        7      R299(2M)
030    0      R299(1S)
        1      R297(3S)
        2      R297(2M)
        3      R297(1S)
        4      R295(3S)
        5      R295(2M)
        6      R295(1S)
        7      R314(1M)

```

031	0	R311(1S)
	1	R309(1S)
	2	R307(2M)
	3	R307(1S)
	4	R303(2M)
	5	R303(1S)
	6	R299(3S)
	7	R318(1M)
032	0	R316(3M)
	1	R316(2M)
	2	R316(1C)
	3	R316(1M)
	4	R314(3M)
	5	R314(2M)
	6	R314(1C)
	7	R321(4M)
033	0	R321(3C)
	1	R321(3M)
	2	R321(2S)
	3	R321(1S)
	4	R318(3M)
	5	R318(2M)
	6	R318(1C)
	7	R321(9M)
034	0	R321(8M)
	1	R321(7S)
	2	R321(6C)
	3	R321(6M)
	4	R321(5C)
	5	R321(5M)
	6	R321(4C)
	7	R323(3M)
035	0	R323(2S)
	1	R323(1S)
	2	R322(3M)
	3	R322(2M)
	4	R322(1C)
	5	R322(1M)
	6	R321(10M)
	7	R323(7S)
036	0	R323(6C)
	1	R323(6M)
	2	R323(5C)
	3	R323(5M)
	4	R323(4C)
	5	R323(4M)
	6	R323(3C)
	7	R325(1S)
037	0	R324(3W)
	1	R324(3M)
	2	R324(2M)
	3	R324(1M)
	4	R323(10M)
	5	R323(9M)
	6	R323(8M)
	7	R325(6M)

038	0	R325(5C)
	1	R325(5M)
	2	R325(4C)
	3	R325(4M)
	4	R325(3C)
	5	R325(3M)
	6	R325(2S)
	7	R306(1S)
039	0	R334(4S)
	1	R334(3S)
	2	R334(2S)
	3	R334(2M)
	4	R334(1S)
	5	R334(1M)
	6	R325(6C)
	7	R313(4S)
040	0	R313(3S)
	1	R313(2S)
	2	R313(1S)
	3	R310(2S)
	4	R310(1S)
	5	R308(1S)
	6	R306(2S)
	7	R315(4S)
041	0	R315(4PS)
	1	R315(3S)
	2	R315(3PS)
	3	R315(2S)
	4	R315(2PS)
	5	R315(1S)
	6	R312(1S)
	7	R326(3S)
042	0	R326(2S)
	1	R326(1S)
	2	R320(1S)
	3	R319(1S)
	4	R317(2S)
	5	R317(1S)
	6	R315(5S)
	7	R352(1S)
043	0	R350(1S)
	1	R328(1S)
	2	R327(5S)
	3	R327(4S)
	4	R327(3S)
	5	R327(2S)
	6	R327(1S)
	7	
* SOLID STATE INTERLOCKING (SSI)		
* CARSTAIRS 1		
* RECIEVED VIA SIS		
044	0	
	1	R406(1C)
	2	R406(1M)
	3	R405(1M)
	4	R404(2M)

	5	R404(1M)
	6	R403(1M)
	7	R400(2S)
045	0	R400(1M)
	1	R408(1C)
	2	R408(1M)
	3	R407(1M)
	4	R406(5S)
	5	R406(4S)
	6	R406(3M)
	7	R406(2C)
046	0	R406(2M)
	1	R411(2M)
	2	R411(1M)
	3	R410(2S)
	4	R410(1M)
	5	R408(4S)
	6	R408(3M)
	7	R408(2C)
047	0	R408(2M)
	1	R413(2M)
	2	R413(1M)
	3	R412(3S)
	4	R412(2M)
	5	R412(1C)
	6	R412(1M)
	7	R411(4S)
048	0	R411(3S)
	1	R415(2S)
	2	R415(1M)
	3	R414(3W)
	4	R414(2M)
	5	R414(1M)
	6	R413(5S)
	7	R413(4S)
049	0	R413(3M)
	1	R417(2S)
	2	R417(1M)
	3	R416(5W)
	4	R416(4W)
	5	R416(3M)
	6	R416(2M)
	7	R416(1M)
050	0	R415(3S)
	1	R436(1M)
	2	R434(1M)
	3	R418(3S)
	4	R418(2C)
	5	R418(2M)
	6	R418(1C)
	7	R418(1M)
051	0	R417(3S)
	1	R419(1S)
	2	R409(1S)
	3	R440(1M)
	4	R439(4M)

	5	R439(3M)
	6	R439(2M)
	7	R439(1M)
052	0	R438(1M)
	1	R421(2S)
	2	R421(1S)
	3	R420(1S)
	4	R419(PSC)2
	5	R419(PSM)2
	6	R419(PSC)1
	7	R419(PSM)1
053	0	R419(2S)
	1	R437(3S)
	2	R437(2S)
	3	R437(1S)
	4	R425(1S)
	5	R423(PSM)1
	6	R423(1S)
	7	R422(PSM)1
054	0	R422(1S)
	1	R575-577(M)
	2	R625-654(M)
	3	R644-642(M)
	4	R325
	5	R437(4S)
	6	S410
	7	S408
055	0	S407
	1	S406
	2	S405
	3	S404
	4	S403
	5	S400
	6	S417
	7	S416
056	0	S415
	1	S414
	2	S413
	3	S412
	4	S411
	5	S399
	6	S442
	7	S440
057	0	S439
	1	S438
	2	S436
	3	S434
	4	S418
	5	S425
	6	S423
	7	S422
058	0	S421
	1	S420
	2	S419
	3	S409
	4	S401

	5	S642-644
	6	S654-656
	7	S573D
059	0	S430
	1	S437
* SOLID STATE INTERLOCKING (SSI)		
* CARSTAIRS 2		
* RECIEVED VIA SIS		
	2	R432(1M)
	3	R431(1M)
	4	R429(1M)
	5	R427(2S)
	6	R427(1M)
	7	R426(2M)
060	0	R426(1M)
	1	R424(1M)
	2	R654-656(S)
	3	R654-656(M)
	4	R642-644(S)
	5	R642-644(M)
	6	R326
	7	R428(1S)
061	0	R433(1M)
	1	S431
	2	S429
	3	S427
	4	S426RR
	5	S426R
	6	S426
	7	S424R
062	0	S424
	1	S428
	2	S459
	3	S458
	4	S449
	5	S448
	6	S433R
	7	S433
063	0	S432
	1	S625-654
	2	S644-654
	3	S440D
	4	S418D
	5	
	6	
	7	
* SOLID STATE INTERLOCKING (SSI)		
* MOSSOUTH SSI		
* RECIEVED VIA SIS		
064	0	R342(1M)
	1	R340(1M)
	2	R338(1M)
	3	R336(1M)
	4	R335(1M)
	5	R333(1M)
	6	R332(2M)

	7	R332(1M)
065	0	R355(1M)
	1	R354(1S)
	2	R354(2M)
	3	R347(1M)
	4	R346(1M)
	5	R343(3M)
	6	R343(2M)
	7	R343(1M)
066	0	R359(3M)
	1	R359(2W)
	2	R359(2M)
	3	R359(1M)
	4	R358(1S)
	5	R358(2M)
	6	R355(3M)
	7	R355(2M)
067	0	R341(2S)
	1	R341(1S)
	2	R330(1S)
	3	R367(1M)
	4	R364(1S)
	5	R364(2M)
	6	R359(4M)
	7	R359(3W)
068	0	R362(2S)
	1	R362(1S)
	2	R357(2S)
	3	R357(1S)
	4	
	5	

* SOLID STATE INTERLOCKING (SSI)

* MOTHERWELL NORTH SSI

	6	RM3871M
	7	RM3861M
069	0	RM3691M
	1	RM3682M
	2	RM3681C
	3	RM3681M
	4	RM3661M
	5	RM3611M
	6	RM3942M
	7	RM3941M
070	0	RM3922C
	1	RM3922M
	2	RM3921M
	3	RM3882C
	4	RM3882M
	5	RM3881M
	6	RM3982C
	7	RM3982M
071	0	RM3981M
	1	RM3944C
	2	RM3944M
	3	RM3943C
	4	RM3943M

	5	RM3942C
	6	RM3993M
	7	RM3992C
072	0	RM3992M
	1	RM3991M
	2	RM3984C
	3	RM3984M
	4	RM3983C
	5	RM3983M
	6	RM4013C
	7	RM4013M
073	0	RM4012C
	1	RM4012M
	2	RM4011M
	3	RM3995M
	4	RM3994M
	5	RM3993C
	6	RM4052M
	7	RM4051M
074	0	RM4033M
	1	RM4032C
	2	RM4032M
	3	RM4031M
	4	RM4015M
	5	RM4014M
	6	RM3731S
	7	RM3721S
075	0	RM3712S
	1	RM3711S
	2	RM3683S
	3	RM3612S
	4	RM4053M
	5	RM4052C
	6	RM3752S
	7	RM3751S
076	0	RM3745S
	1	RM3744S
	2	RM3743S
	3	RM3742S
	4	RM3741S
	5	RM3732S
	6	RM3911S
	7	RM3901S
077	0	RM3884S
	1	RM3883S
	2	RM3792S
	3	RM3791S
	4	RM3772S
	5	RM3771S
	6	RM3965S
	7	RM3964S
078	0	RM3963S
	1	RM3962S
	2	RM3961S
	3	RM3946S
	4	RM3945S

	5	RM3923S
	6	RM3997S
	7	RM3996S
079	0	RM3986S
	1	RM3985S
	2	RM3974S
	3	RM3973S
	4	RM3972S
	5	RM3971S
	6	RM4034S
	7	RM4023S
080	0	RM4022S
	1	RM4021S
	2	RM4018S
	3	RM4017S
	4	RM4016S
	5	RM3998S
	6	R171
	7	RM393PS
081	0	RM4061S
	1	RM4056S
	2	RM4055S
	3	RM4054S
	4	RM4041S
	5	RM4035S
	6	R2144/368M
	7	R277/2793S
082	0	R256/2582S
	1	R256/2581M
	2	R254/2621S
	3	R437/3452W
	4	R437/3451M
	5	R164
	6	R2144/368S
	7	SM385
083	0	SM384
	1	SM382
	2	SM381
	3	SM369
	4	SM368
	5	SM366
	6	SM361
	7	SM401
084	0	SM399
	1	SM398
	2	SM394
	3	SM392
	4	SM388
	5	SM387
	6	SM386
	7	SM377
085	0	SM375
	1	SM374
	2	SM373
	3	SM372
	4	SM371

	5	SM405
	6	SM403
	7	SM397
086	0	SM396
	1	SM393
	2	SM391
	3	SM390
	4	SM389
	5	SM383
	6	SM379
	7	SM365/2147
087	0	SM348/464
	1	SM258/256
	2	SM279/277
	3	SM406
	4	SM404
	5	SM402
* SOLID STATE INTERLOCKING (SSI)		
* MOTHERWELL SOUTH SSI		
	6	RM4221M
	7	RM4171M
088	0	RM4161M
	1	RM4122S
	2	RM4121M
	3	RM4092S
	4	RM4091M
	5	RM4071M
	6	RM4441M
	7	RM4422M
089	0	RM4421M
	1	RM4271M
	2	RM4261M
	3	RM4232W
	4	RM4231M
	5	RM4222S
	6	RM4643M
	7	RM4642M
090	0	RM4641M
	1	RM4622M
	2	RM4621M
	3	RM4452S
	4	RM4451M
	5	RM4442M
	6	RM4832M
	7	RM4831M
091	0	RM4761M
	1	RM4751M
	2	RM4741M
	3	RM4731M
	4	RM4671M
	5	RM4643C
	6	RM4321S
	7	RM4291S
092	0	RM4281S
	1	RM4112S
	2	RM4111S

	3	RM4083S
	4	RM4082S
	5	RM4081S
	6	RM4772S
	7	RM4771S
093	0	RM4372S
	1	RM4371S
	2	RM4352S
	3	RM4351S
	4	RM4341S
	5	RM4322S
	6	R263-246M
	7	R279-277M
094	0	R348-464M
	1	R258-256M
	2	SM417
	3	SM416
	4	SM412
	5	SM409
	6	SM407
	7	SM3992
095	0	SM3991
	1	SM462
	2	SM445
	3	SM444
	4	SM442
	5	SM427
	6	SM426
	7	SM423
096	0	SM422
	1	SM484
	2	SM483
	3	SM476
	4	SM475
	5	SM474
	6	SM473
	7	SM467
097	0	SM464
	1	SM437
	2	SM435
	3	SM434
	4	SM432
	5	SM429
	6	SM428
	7	SM411
098	0	SM408
	1	S256-258
	2	SM425
	3	SM413
	4	SM477
	5	S269-267
	6	S437-345
	7	

* AMENDMENT HISTORY

```

*
*
*
* DATE          NR VERSION    AMENDED BY  DESCRIPTION
*
* 16/02/08    MH1             [REDACTED]    INITIAL COMPILATION
*
* 11/03/08    MH1             [REDACTED]    UPDATES FOR TRANSMISSION
TO SMART      *
* 02/04/08    MH2             [REDACTED]    NUMBER OF BYTES AMENDED
TO MATCH SW BUILD*
* 24/02/13    MW2             [REDACTED]    26326 - UPDATES TO GSSR
RESIGNALLING  *
* 16/10/13    DP1             [REDACTED]    ALTERATIONS FOR EGIP
*
* 08/01/14    DP2             [REDACTED]    ALTERATIONS FOR WSSC
FRINGE        *
* 20/08/14    DV1             [REDACTED]    ALTERATIONS FOR KIRKHILL
REMEDIAL WORKS *
* 14/09/15    [REDACTED]     [REDACTED]    ALTERATIONS FOR NEWTON
WORKSTATION WSSC *
*****
*****

```