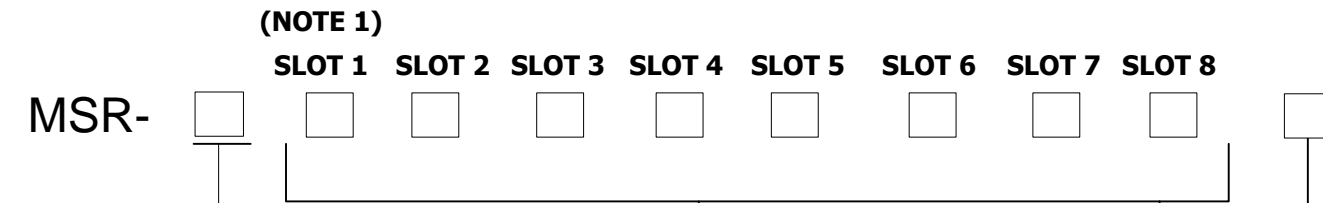


REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
E0625	X1	INITIAL RELEASE	08/30/06	
E0758	X2	FREQUENCY UPDATE	5/2/07	
E1228	X3	UPDATE FIRMWARE OPTIONS & SWITCH	6/23/09	
E1346	X4	REMOVE MODULE	12/10/09	
E1358	X5	ADDED DDPC CONFIGURATION Y & Z	01/06/10	
E1457	X5A	REMOVE C1 BAND OPTION	06/07/10	



LOCAL CONTROL	
1	NO
2	YES

MODULE TYPE	
1	TUNER/DEMOD
2	L8 BDCC 1.435-1.535 GHz
3	L2 BDCC 1.7-1.85 GHz
4	S2 BDCC 1.99-2.5 GHz
5	S3 BDCC 2.4-2.7 GHz
0	NONE

BLANK – NO SWITCH  
S - SWITCH

(NOTE 2)

DDPC CONFIGURATION	
A	HS DATA
B	DECRYPTION(AES) **
C	USER DATA ***
D	2K/4K MODE
E	HS DATA/DECRYPTION **
F	HS DATA/USER DATA ***
G	HS DATA/USER DATA/DECRYPTION **,***
H	USER DATA/DECRYPTION ** ***
I	2K/4K MODE/DECRYPTION **
J	2K/4K MODE/USER DATA ***
K	2K/4K MODE/USER DATA/DECRYPTION **,***
*L	DECRYPTION (AES128)
*M	AUX DATA
*N	HS DATA/DECRYPTION (AES128)
*O	HS DATA/AUX DATA
*P	HS DATA//AUX DATA/DECRYPTION (AES128)
*Q	2K/4K MODE/DECRYPTION (AES128)
*R	2K/4K MODE/AUX DATA
*S	2K/4K MODE/AUX DATA/DECRYPTION (AES128)
*T	DECRYPTION (AES256)
*U	HS DATA/DECRYPTION (AES256)
*V	HS DATA/AUX DATA/DECRYPTION (AES256)
*W	2K/4K MODE/DECRYPTION (AES256)
*X	2K/4K MODE/AUX DATA/DECRYPTION (AES256)
*Y	AUX DATA/DECRYPTION (AES128)
*Z	AUX DATA/DECRYPTION (AES256)
0	NONE

**NOTE 1: SLOT 1 MUST CONTAIN A TUNER/DEMOD CARD IF THE CHASSIS IS BEING USED AS A RECEIVER**

**NOTE 2: A DDPC IS NORMALLY INSTALLED IN SLOT 8. HOWEVER A DDPC CAN BE INSTALLED IN ANY OPEN SLOT**

**\* - IN DEVELOPMENT**

**\*\* - AES OPTION HAS BEEN REPLACED AND IS NOT AVAILABLE AFTER 07/01/09, PLEASE USE AES128 OR AES256**

**\*\*\*- USER DATA OPTION HAS BEEN REPLACED AND IS NOT AVAILABLE AFTER 07/01/09, PLEASE USE 'AUX DATA'**

ENG/TECH		<b>COBHAM</b> GMS Products	DWG TITLE	
DRAWN	RJE		<b>MNI,MSR</b>	
ENG		SIZE	DATE	DWG NO
PROD		B	5/2/07	100-MNI0054X5A
QC		SCALE	NONE	REV X5A
				SHEET 1 OF 1