MARU 320 DME				
Main Status	Site	SLO	Active TXP	TXP1
	Date	Wed Jan 07 2026 14:38:09		

```
¢¹ TXP Configuration                    TXP1            TXP2
_____

Status                                 NORMAL          NORMAL
                                       Active          Standby


Channel                                110 X           110 X
IDENT Code                             SLO             SLO
Output Power                           1000W           1000W

System Delay                           50.00usec       50.00usec
Dead Time                              60.00usec       60.00usec

SDES                                   Enabled         Enabled
LDES                                   Disabled        Disabled

Squitter Pulse                         700pp/s         700pp/s
Equalizer Pulse                        Disabled        Disabled




¢¹ MON Major Measurement               MON1            MON2
_____

Status                                 NORMAL          NORMAL

IDENT Code                             SLO             SLO
Frequency                          1197.0073MHz    1197.0003MHz
Output Power                           1044.1W         1024.2W
System Delay                           50.17usec       50.18usec

Reply Pulse Spacing                    12.00usec       12.00usec
Reply Pulse Rise Time                  2.09usec        1.96usec
Reply Pulse Decay Time                 1.99usec        1.92usec
Reply Pulse Duration                   3.34usec        3.29usec

Reply Efficiency                       92%             91%
Reply Pulse Rate                       1022pp/s        1017pp/s
```

¢¹ General Status	TXP1	TXP2
Status	NORMAL	NORMAL

¢¹ Channel	TXP1	TXP2
Channel	110 X	110 X
Frequency	1197MHz	1197MHz

¢¹ IDENT	TXP1	TXP2
IDENT Code	SLO	SLO
IDENT Mode	Associated, Slave	Associated, Slave
IDENT Keying	ON	ON

¢¹ Output Power	TXP1	TXP2
Gaussian Pulse	1000W	1000W

¢¹ System Configuration	TXP1	TXP2
System Delay	50.00usec	50.00usec

¢¹ Echo Suppression	TXP1	TXP2
SDES	3.20usec	3.20usec
LDES	Disabled	Disabled
Dead Time	60.00usec	60.00usec

¢¹ Pulse Rate	TXP1	TXP2
Squitter Pulse	700pp/s	700pp/s
Equalizer Pulse	Disabled	Disabled

¢¹ DC/DC	TXP1	TXP2
DC/DC	ON	ON

MARU 320 DME				
Monitor	**Site**	**SLO**	**Active TXP**	**TXP1**
	Date	**Wed Jan 07 2026 14:38:09**		

```
¢¹ General Status                              MON1            MON2

Status                                       NORMAL          NORMAL


¢¹ TXP1 Measurement [ Active ]                MON1            MON2

IDENT Code                                      SLO             SLO
Frequency                                1197.0073MHz    1197.0003MHz
Output Power                                 1044.1W         1024.2W
System Delay                                50.17usec       50.18usec
Reply Pulse Spacing                         12.00usec       12.00usec
Reply Pulse Rise Time                        2.09usec        1.96usec
Reply Pulse Decay Time                       1.99usec        1.92usec
Reply Pulse Duration                         3.34usec        3.29usec
Reply Efficiency                                 92%             91%
Reply Pulse Rate                            1022pp/s        1017pp/s


¢¹ TXP2 Measurement [ Standby ]               MON1            MON2

IDENT Code                                        -               -
Frequency                                1197.0048MHz    1196.9974MHz
Output Power                                      -               -
System Delay                                50.07usec       50.05usec
Reply Pulse Spacing                         12.02usec       12.02usec
Reply Pulse Rise Time                        1.94usec        1.94usec
Reply Pulse Decay Time                       1.91usec        1.91usec
Reply Pulse Duration                         3.55usec        3.55usec
Reply Efficiency                                 97%             96%
Reply Pulse Rate                             729pp/s         715pp/s
```

	MARU 320 DME				
Alarm Limit	Site	SLO	Active TXP	TXP1	
	Date	Wed Jan 07 2026 14:38:09			

```
¢¹ MON1                                     LOWER            UPPER

    TXP1 System Delay                       49.50usec        50.50usec
    TXP2 System Delay                       49.50usec        50.50usec
    TXP1 Pulse Spacing                      11.75usec        12.25usec
    TXP2 Pulse Spacing                      11.75usec        12.25usec
    TXP1 Pulse Duration                      3.00usec         4.00usec
    TXP2 Pulse Duration                      3.00usec         4.00usec
    TXP1 Pulse Rise Time                     1.00usec         3.00usec
    TXP2 Pulse Rise Time                     1.00usec         3.00usec
    TXP1 Pulse Decay Time                    1.00usec         3.00usec
    TXP2 Pulse Decay Time                    1.00usec         3.00usec
    TXP1 Output Power                         500.0W           1500.0W
    TXP2 Output Power                         500.0W           1500.0W
    TXP1 Efficiency                             70%             100%
    TXP2 Efficiency                             70%             100%
    TXP1 Pulse Rate                          700pp/s          5400pp/s
    TXP2 Pulse Rate                          700pp/s          5400pp/s
    TXP1 Frequency                        1196.9000MHz     1197.1000MHz
    TXP2 Frequency                        1196.9000MHz     1197.1000MHz


¢¹ MON2                                     LOWER            UPPER

    TXP1 System Delay                       49.50usec        50.50usec
    TXP2 System Delay                       49.50usec        50.50usec
    TXP1 Pulse Spacing                      11.75usec        12.25usec
    TXP2 Pulse Spacing                      11.75usec        12.25usec
    TXP1 Pulse Duration                      3.00usec         4.00usec
    TXP2 Pulse Duration                      3.00usec         4.00usec
    TXP1 Pulse Rise Time                     1.00usec         3.00usec
    TXP2 Pulse Rise Time                     1.00usec         3.00usec
    TXP1 Pulse Decay Time                    1.00usec         3.00usec
    TXP2 Pulse Decay Time                    1.00usec         3.00usec
    TXP1 Output Power                         500.0W           1500.0W
    TXP2 Output Power                         500.0W           1500.0W
    TXP1 Efficiency                             70%             100%
    TXP2 Efficiency                             70%             100%
    TXP1 Pulse Rate                          700pp/s          5400pp/s
    TXP2 Pulse Rate                          700pp/s          5400pp/s
    TXP1 Frequency                        1196.9000MHz     1197.1000MHz
    TXP2 Frequency                        1196.9000MHz     1197.1000MHz
```

MARU 320 DME

MISC	**Site**	**SLO**	**Active TXP**	**TXP1**
	Date		**Wed Jan 07 2026 14:38:09**	

¢¹ Changeover Configuration   Alarm Duration   Mode

                             30sec   AND

¢¹ PSS Status   SYS1   SYS2

AC/DC Status   NORMAL   NORMAL
AC/DC Voltage   27.79V   27.83V
AC/DC Current   46.40A   39.52A

DC/DC Status   NORMAL   NORMAL
DC/DC Voltage   49.33V   50.10V
DC/DC Current   22.40A   22.40A

Battery Status   NORMAL   NORMAL
Battery Voltage   24.87V   0.41V
Battery Current   0.96A   0.96A

 ¢¹ System Temperature   SYS1   SYS2

HPA Temperature   36.0   3.5
LPA Temperature   32.0   3.2
Ambient Temperature   -