MARU 320 DME				
Main Status	**Site**	**SLO**	**Active TXP**	**TXP1**
	Date	**Sat Jan 17 2026 16:11:09**		

¢¹ TXP Configuration	TXP1	TXP2
Status	NORMAL Active	NORMAL 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	T
Frequency	1197.0073MHz	1197.0000MHz
Output Power	1060.5W	1032.3W
System Delay	50.15usec	50.15usec
Reply Pulse Spacing	12.00usec	12.00usec
Reply Pulse Rise Time	2.09usec	1.97usec
Reply Pulse Decay Time	1.99usec	1.95usec
Reply Pulse Duration	3.37usec	3.32usec
Reply Efficiency	94%	93%
Reply Pulse Rate	1036pp/s	1021pp/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	**Sat Jan 17 2026 16:11:09**		

¢¹ General Status	MON1	MON2
Status	NORMAL	NORMAL

¢¹ TXP1 Measurement [Active]	MON1	MON2
IDENT Code	SLO	T
Frequency	1197.0073MHz	1197.0000MHz
Output Power	1060.5W	1032.3W
System Delay	50.15usec	50.15usec
Reply Pulse Spacing	12.00usec	12.00usec
Reply Pulse Rise Time	2.09usec	1.97usec
Reply Pulse Decay Time	1.99usec	1.95usec
Reply Pulse Duration	3.37usec	3.32usec
Reply Efficiency	94%	93%
Reply Pulse Rate	1036pp/s	1021pp/s

¢¹ TXP2 Measurement [Standby]	MON1	MON2
IDENT Code	-	-
Frequency	1197.0041MHz	1196.9971MHz
Output Power	-	-
System Delay	50.05usec	50.04usec
Reply Pulse Spacing	12.02usec	12.02usec
Reply Pulse Rise Time	1.94usec	1.94usec
Reply Pulse Decay Time	1.90usec	1.90usec
Reply Pulse Duration	3.57usec	3.57usec
Reply Efficiency	97%	95%
Reply Pulse Rate	711pp/s	709pp/s

MARU 320 DME				
Alarm Limit	**Site**	**SLO**	**Active TXP**	**TXP1**
	Date	**Sat Jan 17 2026 16:11:09**		

¢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

¢¹ Changeover Configuration	Alarm Duration	Mode
	30sec	AND

¢¹ PSS Status	SYS1	SYS2
AC/DC Status	NORMAL	NORMAL
AC/DC Voltage	27.79V	27.80V
AC/DC Current	44.96A	36.80A
DC/DC Status	NORMAL	NORMAL
DC/DC Voltage	49.31V	50.10V
DC/DC Current	20.32A	20.32A
Battery Status	NORMAL	NORMAL
Battery Voltage	24.90V	0.40V
Battery Current	0.96A	0.96A

¢¹ System Temperature	SYS1	SYS2
HPA Temperature	34.0	3.4
LPA Temperature	31.0	3.1
Ambient Temperature		-