

Experiment	User PI	HF mode	430
H3156	PB/NJ: Paul Bernhardt/Natasha Jackson-Booth	epop: (pulsing) on/off 2s/4s and 3s/1s 2/2s O-mode (or RHCP)	Ask PB.
		8MHz CW	Ask PB.
		Listening (not HF)	Ask PB.
T2915	SB/JU: Salih M. Bostan/Julio V Urbina	8MHz and 5MHz	??
T2604	MCL: Min-Chang Lee	At 5.125MHz: 50 min CW -mode, 10 min OFF, 15 min CX X-mode, 10 min OFF, repea	(a) ISR operation: linefeed tilted vertical (75 min), toward geomagnetic west (75 min); toward geomagnetic east (75 min); repeat.
(b) interlace barker code power profile & CLP;			
(c) for the plasma line receiver: up & downshifted PL 2-7 MHz.			
T2572	JM/JU: Jhon Matews/Julio Urbina	same as Salih's?	Same as Salih's
H3111	FJ/HC: Frank Djuth/Herbert Carlson	MSBS: 5.095MHz, on/off 5/5min, O-mode (RHCP), SEE diagnostic	The radar observing program for the Magnetized Stimulated Brillouin Scattering observations is the same as that for the two-plasmon decay. It entails use of the coded long-pulse technique with a 2–ms baud (300 m range resolution). The AO digital receiver will be used to record CLPPL data obtained with the line feed, which is to be pointed in the vertical direction. Standard upshifted and downshifted frequency bands will be monitored: \pm (3 MHz to 8 MHz). The line feed will also be employed for the coded long-pulse ion line (CLPIL) measurements of F region parameters (e.g. Te, Ti, vi). No changes to existing observing software are needed; raw data will be recorded.
		2Pd: 8.169MHz, CW, linear. 4MHz<FoF2<7MHz, SEE diagnostic.	The radar observing program for Two Plasmon Decay entails use of the coded long-pulse technique with a 2–ms baud (300 m range resolution). The AO digital receiver will be used to record CLPPL data obtained with the line feed, which is to be pointed in the vertical direction. Standard upshifted and downshifted frequency bands will be monitored: \pm (3 MHz to 8 MHz). The line feed will also be employed for the coded long-pulse ion line (CLPIL) measurements of F region parameters (e.g. Te, Ti, vi). No changes to existing observing software are needed; raw data will be recorded.
T2869	SG: Suman Ganguly	day1: CW 5.1MHz	Gregorian looking vertical, Line Feed looking along the median pointing to the North.
		day2: on/off 15min/5min 5.1MHz	Gregorian looking vertical, Line Feed looking along the median pointing to the North.
H3112	EK: Eliabeth Kendall	5min on/off fo>FoF2 (5MHz)	?
H3171	EN: Eliana Nossa	5 and 8MHz: 1) on/off 2/2min, 2) 2/2sec on/off during 5min, 5min off.	Dual beam (line feed vertical, gregorian rotating at 15 deg). CLP
	Maintenance	During these periods there is no HF, nor 430 operations.	