

Master GPSL Frequency Coordination List													Date: 25JUL11		
Group Information															
Group Name	Oklahoma Research Balloons	Edge of Space Sciences #167	NASA SimSat	NearSys	Near Space Engineering	ANSR/ERAU	Weber State University, Physics		Taylor University HARP		ROBOMO	APRS Time Slot	OLD 144.390 time slot assignments	New 144.390 time slot assignments	144.340 time slot assignments
Group Contact	Harry Mueller	Rob Wright	Pat Kilroy	Paul Verhage	Pat Blount	Jack Crabtree	John Sohl	Rodney Sparks	David Patterson	Bill Brown	Michael Moody	0			EOSS
Contact Email												1			
Contact Cell												2	ANSR/ERAU		
Contact Callsign	KCSTRB	KCDUJO	NBP	KD45TH	KE7SYS	W7JLC	KE7ROS		KB9QLS	WB6ELK	KB0MEQ	3			
Number of Balloons	1	1	0	2	1	1	1		1	1	1	4			
APRS Information												5			
Number of Beacons	1	1	0	4	2	2	2		2	1	1	6	NearSys A	NearSys A #7	
Frequency	144.340	144.340		144.390	144.390	145.950 R, 144.340	144.390	900 MHz ISM	144.340	144.390	144.390	7			Taylor University HARP
Time Slot	18/48	00/30		7-17-32-42	12-37	0, 15, 30, 45 sec	22-47		9-39	57	27-52	8			
APRS Call sign	KCSTRB-11	AE0SS-11		KD45TH-13 and K0KUL-11 KD45TH-11 and ND0MPP-11	KE7SYS 1-2 I have two microtraks on board	Two APRS Beacons, time slotted, digipeated from our mobile to 144.390 144.340 time slot 23-53						9			
Comments	Zack WOZC will also be tagging along on this flight	Time slot good with KCSTRB		Time slot coordinated	Time slot coordinated	Time slot coordinated	Time slot coordinated	Telemetry on 900 MHz ISM Band			Time slot coordinated	10			
Beacon Information											Time slot coordinated	11			
Frequency	147.450	147.555	433.920	No	146.565	No	No	No			144.310	12	Near Space Engineering A #12		
Is your beacon frequency agile?	No		No		No	No	No	No			No	13	Near Space Engineering A		
Track and Recovery Information												14			
Multiple T & R teams	Yes		Don't plan to chase at all	No looking for assistance	No	No	Yes				No looking for assistance	15			
T & R radios have 2M and 70 cm capability?	Yes		Don't plan to chase at all	NO 2M only	Yes	Yes	Yes					16			
Any comments	Beside myself Zack WOZC will T&R		Payload on Paul Verhage's Balloon	NASA will be riding on this balloon		Crossband Repeater	Requested UHF simplex freq for his T&R teams				144.36 S5TV 433.92 AM DominoEX22	17			
Repeater Assignment	CMRG 448.100 - PL 107.2	PPFMA 448.450 - PL 100.0										18			
UHF Simplex Assignment	446.000	446.050		Not Available	446.100	446.100	446.150		446.150	446.150	446.150	19			
VHF Simplex Assignment	146.550	146.550		146.550	146.550	146.550	146.550		146.550	146.550	146.550	20			
T & R Coord Net	PPFMA VHF 146.970 - PL 100.0	PPFMA VHF 146.970- PL 100.0		PPFMA VHF 146.970- PL 100.0	PPFMA VHF 146.970- PL 100.0	PPFMA VHF 146.970- PL 100.0	PPFMA VHF 146.970- PL 100.0		PPFMA VHF 146.970- PL 100.0	PPFMA VHF 146.970- PL 100.0	PPFMA VHF 146.970- PL 100.0	21	NearSys B	Weber State University, Physics A #22	
						Crossband Repeater						22			
												23			
												24			
											CMRG 147.345 MHz Plus Offset PL 107.2 Hz	25			
												26			
												27	Weber State University, Physics A	ROBOMO #27	
												28			
												29			
												30			
Total Balloons Flying	9											31			
Number of APRS beacons on 144.340	3											32	ANSR/ERAU	NearSys C #32	
Number of APRS beacons on 144.390	12											33			
												34			
												35			
Coordination Email Sent?	Yes 13JUL11	Yes 13JUL11	Yes 13JUL11	Yes 13JUL11	Yes 13JUL11	Yes 13JUL11	Yes 13JUL11	None needed				36			
Reply received to Coordination Email	Yes	Yes		Yes	Yes	Yes	Yes	N/A	Msg			37			
Revised APRS time slot email sent	Yes 19JUL11	Yes 19JUL11	Yes 19JUL11	Yes 19JUL11	Yes 19JUL11	Yes 19JUL11	Yes 19JUL11		Yes 19JUL11	Yes 19JUL11	Yes 19JUL11	38			
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												56	Weber State University, Physics A		
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												59	Bill Brown		