

localhos LISTR(31DEC08) 45 20-FEB-2008 10:39:13 Page 1  
 File = 113-ALLQUAL .CH 0 . 1 Vol = 1 Userid = 45  
 Freq = 1.421425366 GHz Ncor = 2 No. vis = 222051  
 Scan summary listing

Scan	Source	Qual	Calcode	Sub	Timerange	FrqID	START	VIS	END VIS
1	0134+329	: 0001	C	1	0/23:45:30 - 0/23:49:30	1	1	4212	
2	0134+329	: 0002	C	1	0/23:50:10 - 0/23:52:50	1	4213	7020	
3	0134+329	: 0001	C	1	0/23:53:30 - 0/23:56:10	1	7021	10179	
4	0134+329	: 0002	C	1	0/23:56:50 - 0/23:59:30	1	10180	13338	
5	0212+735	: 0001	A	1	1/00:01:50 - 1/00:04:10	1	13339	15613	
6	0212+735	: 0002	A	1	1/00:04:50 - 1/00:07:10	1	15614	17888	
7	0212+735	: 0001	A	1	1/00:07:30 - 1/00:09:50	1	17889	20163	
8	0212+735	: 0002	A	1	1/00:10:30 - 1/00:12:50	1	20164	22919	
9	W3	: 0001		1	1/00:13:30 - 1/00:21:30	1	22920	25376	
10	W3	: 0002		1	1/00:23:30 - 1/00:31:30	1	25377	28184	
11	W3	: 0001		1	1/00:33:30 - 1/00:40:30	1	28185	30992	
12	W3	: 0002		1	1/00:42:30 - 1/00:49:30	1	30993	33800	
13	0212+735	: 0001	A	1	1/00:51:10 - 1/00:53:50	1	33801	36257	
14	0212+735	: 0002	A	1	1/00:54:30 - 1/00:56:30	1	36258	38363	
15	0212+735	: 0001	A	1	1/00:57:10 - 1/00:59:30	1	38364	41171	
16	0212+735	: 0002	A	1	1/01:00:10 - 1/01:02:10	1	41172	43628	
17	W3	: 0001		1	1/01:03:30 - 1/01:12:30	1	43629	46787	
18	W3	: 0002		1	1/01:14:30 - 1/01:22:30	1	46788	49946	
19	W3	: 0001		1	1/01:24:30 - 1/01:33:30	1	49947	53105	
20	W3	: 0002		1	1/01:35:30 - 1/01:43:30	1	53106	56264	
21	0212+735	: 0001	A	1	1/01:44:50 - 1/01:47:30	1	56265	59072	
22	0212+735	: 0002	A	1	1/01:48:10 - 1/01:50:10	1	59073	61529	
23	0212+735	: 0001	A	1	1/01:50:50 - 1/01:53:10	1	61530	63986	
24	0212+735	: 0002	A	1	1/01:53:50 - 1/01:55:50	1	63987	66443	
25	W3	: 0001		1	1/01:56:30 - 1/01:57:30	1	66444	66794	
26	W3	: 0001		1	1/01:59:30 - 1/02:05:30	1	66795	69251	
27	W3	: 0002		1	1/02:08:30 - 1/02:16:30	1	69252	72410	
28	W3	: 0001		1	1/02:18:30 - 1/02:26:30	1	72411	75218	
29	W3	: 0002		1	1/02:28:30 - 1/02:37:30	1	75219	78728	
30	0212+735	: 0001	A	1	1/02:38:50 - 1/02:41:10	1	78729	81188	
31	0212+735	: 0002	A	1	1/02:41:50 - 1/02:43:50	1	81189	83645	
32	0212+735	: 0001	A	1	1/02:44:30 - 1/02:46:50	1	83646	86453	
33	0212+735	: 0002	A	1	1/02:47:30 - 1/02:49:30	1	86454	88910	
34	W3	: 0001		1	1/02:50:30 - 1/02:50:30	1	88911	88910	
35	W3	: 0001		1	1/02:52:30 - 1/02:59:30	1	88911	91718	
36	W3	: 0002		1	1/03:01:30 - 1/03:09:30	1	91719	94526	
37	W3	: 0001		1	1/03:12:30 - 1/03:20:30	1	94527	97334	
38	W3	: 0002		1	1/03:22:30 - 1/03:30:30	1	97335	100142	
39	0212+735	: 0001	A	1	1/03:32:30 - 1/03:34:50	1	100143	102950	
40	0212+735	: 0002	A	1	1/03:35:30 - 1/03:37:30	1	102951	105407	
41	0212+735	: 0001	A	1	1/03:38:10 - 1/03:40:10	1	105408	107513	

42	0212+735	:	0002	A	1	1/03:40:50	-	1/03:43:10	1	107514	110321
43	W3	:	0001		1	1/03:44:30	-	1/03:53:30	1	110322	113805
44	W3	:	0002		1	1/03:55:30	-	1/04:03:30	1	113806	116964
45	W3	:	0001		1	1/04:06:30	-	1/04:13:30	1	116965	119421
46	W3	:	0002		1	1/04:15:30	-	1/04:24:30	1	119422	122580
47	0212+735	:	0001	A	1	1/04:25:50	-	1/04:28:10	1	122581	125227
48	0212+735	:	0002	A	1	1/04:28:50	-	1/04:30:50	1	125228	127333
<b>49</b>	<b>0212+735</b>	<b>:</b>	<b>0001</b>	<b>A</b>	<b>1</b>	<b>1/04:31:30</b>	<b>-</b>	<b>1/04:33:50</b>	<b>1</b>	<b>127334</b>	<b>130141</b>
50	0212+735	:	0002	A	1	1/04:34:30	-	1/04:36:30	1	130142	132247
51	W3	:	0001		1	1/04:37:30	-	1/04:46:30	1	132248	134704
<b>52</b>	<b>W3</b>	<b>:</b>	<b>0002</b>		<b>1</b>	<b>1/04:48:30</b>	<b>-</b>	1/04:56:30	1	134705	137512
53	W3	:	0001		1	1/04:59:30	-	1/05:07:30	1	137513	140671

54	W3	:	0002		1	1/05:09:30 - 1/05:17:30	1	140672	143479
55	0212+735	:	0001	A	1	1/05:18:50 - 1/05:21:30	1	143480	146287
56	0212+735	:	0002	A	1	1/05:22:10 - 1/05:24:10	1	146288	148744
57	0212+735	:	0001	A	1	1/05:24:50 - 1/05:27:10	1	148745	151201
58	0212+735	:	0002	A	1	1/05:27:50 - 1/05:29:50	1	151202	153658
59	W3	:	0001		1	1/05:30:30 - 1/05:39:30	1	153659	156817
60	W3	:	0002		1	1/05:41:30 - 1/05:50:30	1	156818	160327
61	W3	:	0001		1	1/05:52:30 - 1/06:00:30	1	160328	163486
62	W3	:	0002		1	1/06:02:30 - 1/06:10:30	1	163487	166645
63	0212+735	:	0001	A	1	1/06:12:10 - 1/06:14:30	1	166646	169102
64	0212+735	:	0002	A	1	1/06:15:10 - 1/06:17:30	1	169103	171910
65	0212+735	:	0001	A	1	1/06:17:50 - 1/06:20:10	1	171911	174367
66	0212+735	:	0002	A	1	1/06:20:50 - 1/06:22:50	1	174368	176824
67	W3	:	0001		1	1/06:23:30 - 1/06:33:30	1	176825	179983
68	W3	:	0002		1	1/06:35:30 - 1/06:43:30	1	179984	183142
69	W3	:	0001		1	1/06:45:30 - 1/06:53:30	1	183143	186301
70	W3	:	0002		1	1/06:56:30 - 1/07:04:30	1	186302	189460
71	0212+735	:	0001	A	1	1/07:05:30 - 1/07:07:50	1	189461	191917
72	0212+735	:	0002	A	1	1/07:08:30 - 1/07:10:50	1	191918	194374
73	0212+735	:	0001	A	1	1/07:11:10 - 1/07:13:30	1	194375	196480
74	0212+735	:	0002	A	1	1/07:14:10 - 1/07:16:30	1	196481	199288
75	W3	:	0001		1	1/07:17:30 - 1/07:26:30	1	199289	202447
76	W3	:	0002		1	1/07:28:30 - 1/07:36:30	1	202448	205606
77	W3	:	0001		1	1/07:38:30 - 1/07:46:30	1	205607	208713
78	W3	:	0002		1	1/07:48:30 - 1/07:55:30	1	208714	211521
79	0212+735	:	0001	A	1	1/07:56:50 - 1/07:59:10	1	211522	214329
80	0212+735	:	0002	A	1	1/07:59:50 - 1/08:01:50	1	214330	216786
81	0212+735	:	0001	A	1	1/08:02:30 - 1/08:04:30	1	216787	219243
82	0212+735	:	0002	A	1	1/08:05:30 - 1/08:07:50	1	219244	222051

Source summary

Velocity type = 'LSR' Definition = 'RADIO'

ID Source	Qual	Calcode	RA(1950.0)	Dec(1950.0)	IFlux	QFlux	UFlux	VFlux	No. vis
1 0134+329	: 0001	C	01:34:49.8320	32:54:20.520	0.000	0.000	0.000	0.000	7371
2 0134+329	: 0002	C	01:34:49.8320	32:54:20.520	0.000	0.000	0.000	0.000	5967
3 0212+735	: 0001	A	02:12:49.9221	73:35:40.088	0.000	0.000	0.000	0.000	50724
4 0212+735	: 0002	A	02:12:49.9221	73:35:40.088	0.000	0.000	0.000	0.000	49608
5 W3	: 0001		02:21:50.0000	61:49:60.000	0.000	0.000	0.000	0.000	53274
6 W3	: 0002		02:21:50.0000	61:49:60.000	0.000	0.000	0.000	0.000	55107

ID Source	Freq(GHz)	Velocity(Km/s)	Rest freq (GHz)
1 0134+329	1.4214	-243.0000	1.4204
2 0134+329	1.4214	-243.0000	1.4204
3 0212+735	1.4215	-243.0000	1.4204
4 0212+735	1.4215	-243.0000	1.4204
5 W3	1.4205	-43.0000	1.4204
6 W3	1.4205	-43.0000	1.4204

Frequency Table summary

FQID	IF#	Freq(GHz)	BW(kHz)	Ch.Sep(kHz)	Sideband
1	1	1.42142537	195.3125	144.9585	1

localhos LISTR(31DEC08) 45 20-FEB-2008 10:40:12 Page 1  
 File = 113-ALLQUAL .CH 0 . 1 Vol = 1 Userid = 45  
 Freq = 1.421425366 GHz Ncor = 2 No. vis = 222051  
 Scan summary listing

Scan	Source	Qual	Calcode	Sub	Timerange	FrqID	START	VIS	END VIS
1	0134+329	: 0001	C	1	0/23:45:30 - 0/23:49:30	1	1	4212	
2	0134+329	: 0002	C	1	0/23:50:10 - 0/23:52:50	1	4213	7020	
3	0134+329	: 0001	C	1	0/23:53:30 - 0/23:56:10	1	7021	10179	
4	0134+329	: 0002	C	1	0/23:56:50 - 0/23:59:30	1	10180	13338	
5	0212+735	: 0001	A	1	1/00:01:50 - 1/00:04:10	1	13339	15613	
6	0212+735	: 0002	A	1	1/00:04:50 - 1/00:07:10	1	15614	17888	
7	0212+735	: 0001	A	1	1/00:07:30 - 1/00:09:50	1	17889	20163	
8	0212+735	: 0002	A	1	1/00:10:30 - 1/00:12:50	1	20164	22919	
9	W3	: 0001		1	1/00:13:30 - 1/00:21:30	1	22920	25376	
10	W3	: 0002		1	1/00:23:30 - 1/00:31:30	1	25377	28184	
11	W3	: 0001		1	1/00:33:30 - 1/00:40:30	1	28185	30992	
12	W3	: 0002		1	1/00:42:30 - 1/00:49:30	1	30993	33800	
13	0212+735	: 0001	A	1	1/00:51:10 - 1/00:53:50	1	33801	36257	
14	0212+735	: 0002	A	1	1/00:54:30 - 1/00:56:30	1	36258	38363	
15	0212+735	: 0001	A	1	1/00:57:10 - 1/00:59:30	1	38364	41171	
16	0212+735	: 0002	A	1	1/01:00:10 - 1/01:02:10	1	41172	43628	
17	W3	: 0001		1	1/01:03:30 - 1/01:12:30	1	43629	46787	
18	W3	: 0002		1	1/01:14:30 - 1/01:22:30	1	46788	49946	
19	W3	: 0001		1	1/01:24:30 - 1/01:33:30	1	49947	53105	
20	W3	: 0002		1	1/01:35:30 - 1/01:43:30	1	53106	56264	
21	0212+735	: 0001	A	1	1/01:44:50 - 1/01:47:30	1	56265	59072	
22	0212+735	: 0002	A	1	1/01:48:10 - 1/01:50:10	1	59073	61529	
23	0212+735	: 0001	A	1	1/01:50:50 - 1/01:53:10	1	61530	63986	
24	0212+735	: 0002	A	1	1/01:53:50 - 1/01:55:50	1	63987	66443	
25	W3	: 0001		1	1/01:56:30 - 1/01:57:30	1	66444	66794	
26	W3	: 0001		1	1/01:59:30 - 1/02:05:30	1	66795	69251	
27	W3	: 0002		1	1/02:08:30 - 1/02:16:30	1	69252	72410	
28	W3	: 0001		1	1/02:18:30 - 1/02:26:30	1	72411	75218	
29	W3	: 0002		1	1/02:28:30 - 1/02:37:30	1	75219	78728	
30	0212+735	: 0001	A	1	1/02:38:50 - 1/02:41:10	1	78729	81188	
31	0212+735	: 0002	A	1	1/02:41:50 - 1/02:43:50	1	81189	83645	
32	0212+735	: 0001	A	1	1/02:44:30 - 1/02:46:50	1	83646	86453	
33	0212+735	: 0002	A	1	1/02:47:30 - 1/02:49:30	1	86454	88910	
34	W3	: 0001		1	1/02:50:30 - 1/02:50:30	1	88911	88910	
35	W3	: 0001		1	1/02:52:30 - 1/02:59:30	1	88911	91718	
36	W3	: 0002		1	1/03:01:30 - 1/03:09:30	1	91719	94526	
37	W3	: 0001		1	1/03:12:30 - 1/03:20:30	1	94527	97334	
38	W3	: 0002		1	1/03:22:30 - 1/03:30:30	1	97335	100142	
39	0212+735	: 0001	A	1	1/03:32:30 - 1/03:34:50	1	100143	102950	
40	0212+735	: 0002	A	1	1/03:35:30 - 1/03:37:30	1	102951	105407	
41	0212+735	: 0001	A	1	1/03:38:10 - 1/03:40:10	1	105408	107513	

42	0212+735	:	0002	A	1	1/03:40:50	-	1/03:43:10	1	107514	110321
43	W3	:	0001		1	1/03:44:30	-	1/03:53:30	1	110322	113805
44	W3	:	0002		1	1/03:55:30	-	1/04:03:30	1	113806	116964
45	W3	:	0001		1	1/04:06:30	-	1/04:13:30	1	116965	119421
46	W3	:	0002		1	1/04:15:30	-	1/04:24:30	1	119422	122580
47	0212+735	:	0001	A	1	1/04:25:50	-	1/04:28:10	1	122581	125227
48	0212+735	:	0002	A	1	1/04:28:50	-	1/04:30:50	1	125228	127333
49	0212+735	:	0001	A	1	1/04:31:30	-	1/04:33:50	1	127334	130141
50	0212+735	:	0002	A	1	1/04:34:30	-	1/04:36:30	1	130142	132247
51	W3	:	0001		1	1/04:37:30	-	1/04:46:30	1	132248	134704
52	W3	:	0002		1	1/04:48:30	-	1/04:56:30	1	134705	137512
53	W3	:	0001		1	1/04:59:30	-	1/05:07:30	1	137513	140671

Scan	Source	Qual	Calcode	Sub	Timerange	FrqID	START VIS	END VIS
54	W3	:	0002	1	1/05:09:30 - 1/05:17:30	1	140672	143479
55	0212+735	:	0001 A	1	1/05:18:50 - 1/05:21:30	1	143480	146287
56	0212+735	:	0002 A	1	1/05:22:10 - 1/05:24:10	1	146288	148744
57	0212+735	:	0001 A	1	1/05:24:50 - 1/05:27:10	1	148745	151201
58	0212+735	:	0002 A	1	1/05:27:50 - 1/05:29:50	1	151202	153658
59	W3	:	0001	1	1/05:30:30 - 1/05:39:30	1	153659	156817
60	W3	:	0002	1	1/05:41:30 - 1/05:50:30	1	156818	160327
61	W3	:	0001	1	1/05:52:30 - 1/06:00:30	1	160328	163486
62	W3	:	0002	1	1/06:02:30 - 1/06:10:30	1	163487	166645
63	0212+735	:	0001 A	1	1/06:12:10 - 1/06:14:30	1	166646	169102
64	0212+735	:	0002 A	1	1/06:15:10 - 1/06:17:30	1	169103	171910
65	0212+735	:	0001 A	1	1/06:17:50 - 1/06:20:10	1	171911	174367
66	0212+735	:	0002 A	1	1/06:20:50 - 1/06:22:50	1	174368	176824
67	W3	:	0001	1	1/06:23:30 - 1/06:33:30	1	176825	179983
68	W3	:	0002	1	1/06:35:30 - 1/06:43:30	1	179984	183142
69	W3	:	0001	1	1/06:45:30 - 1/06:53:30	1	183143	186301
70	W3	:	0002	1	1/06:56:30 - 1/07:04:30	1	186302	189460
71	0212+735	:	0001 A	1	1/07:05:30 - 1/07:07:50	1	189461	191917
72	0212+735	:	0002 A	1	1/07:08:30 - 1/07:10:50	1	191918	194374
73	0212+735	:	0001 A	1	1/07:11:10 - 1/07:13:30	1	194375	196480
74	0212+735	:	0002 A	1	1/07:14:10 - 1/07:16:30	1	196481	199288
75	W3	:	0001	1	1/07:17:30 - 1/07:26:30	1	199289	202447
76	W3	:	0002	1	1/07:28:30 - 1/07:36:30	1	202448	205606
77	W3	:	0001	1	1/07:38:30 - 1/07:46:30	1	205607	208713
78	W3	:	0002	1	1/07:48:30 - 1/07:55:30	1	208714	211521
79	0212+735	:	0001 A	1	1/07:56:50 - 1/07:59:10	1	211522	214329
80	0212+735	:	0002 A	1	1/07:59:50 - 1/08:01:50	1	214330	216786
81	0212+735	:	0001 A	1	1/08:02:30 - 1/08:04:30	1	216787	219243
82	0212+735	:	0002 A	1	1/08:05:30 - 1/08:07:50	1	219244	222051

Source summary

Velocity type = 'LSR' Definition = 'RADIO'

ID Source	Qual	Calcode	RA(1950.0)	Dec(1950.0)	IFlux	QFlux	UFlux	VFlux	No. vis
1 0134+329	: 0001	C	01:34:49.8320	32:54:20.520	0.000	0.000	0.000	0.000	7371
2 0134+329	: 0002	C	01:34:49.8320	32:54:20.520	0.000	0.000	0.000	0.000	5967
3 0212+735	: 0001	A	02:12:49.9221	73:35:40.088	0.000	0.000	0.000	0.000	50724
4 0212+735	: 0002	A	02:12:49.9221	73:35:40.088	0.000	0.000	0.000	0.000	49608
5 W3	: 0001		02:21:50.0000	61:49:60.000	0.000	0.000	0.000	0.000	53274
6 W3	: 0002		02:21:50.0000	61:49:60.000	0.000	0.000	0.000	0.000	55107

ID Source	Freq(GHz)	Velocity(Km/s)	Rest freq (GHz)
1 0134+329	1.4214	-243.0000	1.4204
2 0134+329	1.4214	-243.0000	1.4204
3 0212+735	1.4215	-243.0000	1.4204
4 0212+735	1.4215	-243.0000	1.4204
5 W3	1.4205	-43.0000	1.4204
6 W3	1.4205	-43.0000	1.4204

Frequency Table summary

FQID	IF#	Freq(GHz)	BW(kHz)	Ch.Sep(kHz)	Sideband
1	1	1.42142537	195.3125	144.9585	1