

IVS R&D Sessions Summary

prepared by NRV 050721

Code	DB name	Stations	Purpose (click on Code link for details and operation notes)	Data rate (Mb/s)	Minimum SNR X/S
RD0202	02MAR05XA	ApGcKkMaNyWfWz	High SNR, 7-8 scans/hr, 36 sources	256	80/60
RD0204	02APR03XA	ApGcKkMaNyWfWz	same as rd0202 plus 3 22-min scans on 4C39.25	256	80/60
RD0205	02MAY15XA	ApGcKkMaWfWz	same as rd0202	256	80/60
RD0206	02JUN12XA	ApGcKkMaNyWfWz	same as rd0202	256	80/60
RD0207	02JUL10XA	ApGcKkMaNyWfWz	same as rd0202	256	80/60
RD0209	02NOV06XA	ApGcKkMaNyWfWz	same as rd0202	256	80/60
RD0210	02DEC04XA	ApGcKkMaNyWfWz	same as rd0202	256	80/60
RD0301	03JAN15XA	ApGcKkNyTcWfWz	compare to r4054 (similar network but 112 Mb/s)	256	20/15
RD0302	03FEB12XA	ApGcKkNyTcWfWz	compare to r4058	256	20/15
RD0303	03MAR26XA	ApGcKkNyTcWfWz	compare to r4064	256	20/15
RD0304	03APR23XA	ApGcKkNyTcWfWz	compare to r4068	256	20/15
RD0305	03MAY21XA	ApGcKkNyTcWfWz	compare to r4072	256	20/15
RD0306	03JUL16XA	ApGcKkNyTcWfWz	compare to r4080	256	20/15
RD0307	03AUG27XA	ApGcKkNyTcWfWz	compare to r4086	256	20/15
RD0308	03SEP10XA	ApGcKkNyTcWfWz	compare to r4088	256	20/15
RD0309	03OCT22XA	ApGcTcWfWz	compare to r4094	256	20/15
RD0310	03NOV05XA	ApGcNyTcWfWz	compare to r4096	256	20/15
RD0401	04MAR24XA	KkNyOnWfWz	Gigabit session with standard SNR	1024	25/15
RD0402	04APR21XA	KkNyWfWz	Gigabit session with high SNR	1024	70/70
RD0403	04MAY12XA	KkNyOnWfWz	Gigabit session with high SNR	1024	80/80
RD0404	04JUN16XA	ApFtGcKkTsWfWz	Multi-INT Kk-Wz, standard R4 for other stations	112	20/15
RD0405	04JUL07XA	ApFtGcKkNyTsWfWz	Multi-INT Ts-Wz 224 Mb/s, standard R4 for other stations	112	25/20
RD0406	04AUG11XA	WfWz	Gbit session with low elevations	1024	50/40
RD0408	04OCT27XA	ApGcHoKkNyTsWfWz	Multi-INT Kk-Wz 1024 Mb/s, standard R4 for other stations	112	20/15
RD0409	04NOV03XA	ApKkWfWz	(1) Multi-INT Kk-Wz, (2) Ap-Wf phase connection, (3) 2 very weak sources	1024	Kk-Wz 20/15, Ap-Wf 80/80
RD0410	04DEC15XA	ApKkWfWz	(1) Multi-INT Kk-Wz, (2) Ap-Wf phase connection	1024	Kk-Wz 20/15, Ap-Wf 80/80
RD0501	05JAN19XA	ApKkNyOnWfWz	Gigabit session	1024	80/60
RD0502	05FEB08XA	ApGcKkNyOnWfWz	Gigabit session	1024	80/60
RD0503	05MAR30XA	ApGcKkNyOnWfWz	Gigabit session	1024	80/60
RD0504	05APR06XA	GcKkNyOnWfWz	Gigabit session	1024	80/60
RD0505	05MAY18XA	ApGcKkNyWfWz	Gigabit session	1024	80/60
RD0506	05JUN21XA	ApGcKkNyOnWfWz	Gigabit session	1024	80/60
RD0507	05JUL12XA	ApGcKkNyOnWfWz	Gigabit session	1024	80/60
RD0508	05AUG17XA	ApGcKkNyOnWfWz	Gigabit session	1024	80/60
RD0509	05NOV15XA	ApGcKkNyOnWfWz	Gigabit session	1024	80/60
RD0510	05DEC07XA	ApGcKkNyOnWfWz	Gigabit session	1024	80/60