TABLE 5

INFRARED SPECTRAL CLASSIFICATIONS OF THE SUPERGIANTS

PSC	Name	Var.	Period (d)	Spectral Type	[12]	[12]−[25]	LRS	D.E.C.	F_{11}/F_{12}	Dust
00192−2020	T Cet	SRc	158.90	M5−6SIIe	−2.11	0.19	16	0.15	0.76	SE1t
01597+5459	XX Per	SRc	415.00	M4Ib+b	−1.00	0.57	26	0.66	1.47	SE7
02153+5711	BU Per	SRc	367.00	M3.5Ib	−0.50	1.17	29	1.47	1.48	SE7
02185+5622	SU Per	SRc	533.00	M3.5Iab	−0.59	1.06	25	0.81	1.28	SE5
02188+5652	RS Per	SRc	244.50	M4Iab	−1.05	1.08	26	1.09	1.33	SE5t
02192+5821	S Per	SRc	822.00	M3Iae−7	−2.70	1.15	26	1.53	1.20	SE4t
02384+3418	W Tri	SRc	108.00	M5II	−0.45	0.80	23	0.40	1.26	SE5
02469+5646	W Per	SRc	485.00	M3Ia−Iab−7	−1.26	1.41	28	1.68	1.30	SE5t
03030+5532	IO Per	Lc	···	M3Iab	−2.32	1.28	27	1.28	1.32	SE5t
03113+5441	V411 Per	SRc	467.00	M3.4Ia	−0.25	1.22	14	0.58	1.14	SE3
03449+6522	BE Cam	Lc	···	M2II	−1.31	0.15	18	−0.00	0.00	N
04020−1551	V Eri	SRc	···	M6II	−2.65	0.94	22	0.67	1.08	SE3t
05292+1833	CE Tau	SRc	165.00	M2Iab−Ib	−1.77	0.32	17	0.01	0.00	N
05374+3153	NO Aur	Lc	···	M2SIab	−0.47	0.86	43	0.23	0.92	SE1
05524+0723	α Ori	SRc	128.14	M1−2Ia−Ibe	−5.55	0.48	02	0.25	1.79	SE8
05562+4556	π Aur	Lc	···	M3.5II	−1.45	0.08	18	0.01	0.00	N
06088+2152	TV Gem	SRc	···	K5.5−M1.3Iab	−1.33	0.64	28	1.03	1.43	SE6
06092+2255	BU Gem	Lc	···	M1−2Ia−Iab	−1.10	1.02	23	0.67	1.23	SE4t
06210+4918	ψ Aur	Lc	···	K5−M0Iab−Ib	−0.48	0.66	21	0.15	1.24	SE4
06520−2407	o CMa	Lc	···	K2.5Iab	−0.35	0.53	17	0.04	0.79	N
06597−2751	σ CMa	Lc	···	K7Ib	−1.09	0.18	···	0.04	0.48	N
07245+4605	Y Lyn	SRc	110.00	M6SIb−II	−1.59	0.86	23	0.29	1.35	SE6
07314−1424	KQ Pup	Lc	···	M2epIab+B2V	−0.66	0.12	18	−0.01	0.00	N
08023−3231	MZ Pup	Lc:	···	M1IIb	−0.51	0.31	17	0.03	0.50	N
08372−0924	RV Hya	SRc	116.00	M5II	−1.08	0.86	24	0.46	1.39	SE6
09076+3110	RS Cnc	SRc:	120.00	M6eIb−II(S)	−3.07	0.66	22	0.25	1.44	SE6t
10056−5300	CM Vel	SRc	780.00	M0−5(II)	−2.94	0.97	29	2.45	1.45	SE7t
10154−6104	V337 Car	Lc	···	K3II	−0.57	−0.03	18	−0.05	1.40	N
10186−6012	EV Car	SRc	347.00	M4.5Ia	−2.43	1.04	29	1.94	1.42	SE6
10226−5956	CK Car	SRc	525.00	M3.5Iab	−1.51	1.04	29	2.02	1.43	SE6
10428−5909	RT Car	Lc	···	M2Ia−0	−1.20	1.72	···	3.41	1.30	H(SE)
10484−5943	IX Car	SRc	400.00	M2Iab	−0.66	1.21	27	1.07	1.40	SE6
10520−6049	CL Car	SRc	513.00	M5Iab	−1.02	0.75	26	0.90	1.30	SE5
13141−6119	V396 Cen	Lc:	···	M4Ia−Iab−6	−0.69	1.24	25	0.68	1.35	SE5
16262−2619A	α Sco	Lc	···	M1.5Iab−Ib	−5.13	−0.11	···	0.06	2.73	SE8
17080−3215	AH Sco	SRc	713.60	M4e−5Ia−Iab	−3.37	0.92	28	1.58	1.33	SE5t
17123+1426	α Her	SRc	···	M5Ib−II	−4.32	0.19	19	−0.04	0.93	N
17488−2800	KW Sgr	SRc	670.00	M0I−4Ia	−2.37	0.99	29	1.55	1.38	SE6
17566−3555	V540 Sgr	Lc	···	M5Iab	−0.76	1.04	29	1.33	1.43	SE6
18050−2213	VX Sgr	SRc	732.00	M4Ia−10eIa	−4.96	0.82	26	0.73	1.41	SE6
18248−1229	UY Sct	SRc	740.00	M4Ia−Iab	−2.41	1.25	···	1.64	1.21	SE4
18364+3937	XY Lyr	Lc	···	M4−5Ib−II	−1.07	0.14	17	0.05	1.00	SE2
18527+3650	δ Lyr	SRc:	···	M4II	−1.85	0.20	18	0.01	0.98	N
18550+0023	UW Aql	Lc	···	M0Iab−2Ia−Iab	−0.07	0.80	24	0.50	1.28	SE5
19032−4602	RX Tel	SRc	349.60	M3Iab	−1.37	1.09	29	2.36	1.52	SE7
19480+2447	NR Vul	Lc	···	M1Ia	−1.44	0.92	26	1.21	1.24	SE4
20193+3527	V1749 Cyg	Lc	···	M3Iab	−0.42	1.11	23	0.65	1.12	SE3t
20194+3646	BI Cyg	Lc	···	M4Iab	−2.68	1.22	29	1.87	1.44	SE6
20197+3722	BC Cyg	SRc	700.00	M3.5Ia	−2.94	2.71	···	1.44	1.30	H(SE)
20241+3811	KY Cyg	Lc	···	M3.5Ia	−3.14	1.08	···	1.62	1.26	SE5
20270+3948	RW Cyg	SRc	550.00	M2−4Ia−Iab	−2.56	1.07	···	1.36	1.36	SE6
21245+6221	SW Cep	SRc	···	M3.5Ia−Iab	−1.10	1.25	29	1.91	1.42	SE6t
21417+0938	ϵ Peg	Lc	···	K2Ib	−1.41	0.01	18	−0.01	0.00	N
21419+5832	μ Cep	SRc	730.00	M2eIa	−4.15	0.74	28	0.74	1.60	SE8
21552+6323	VV Cep	EA/GS+SRc	430.00	M2pIa−Iab+B8:eV	−0.99	0.27	17	−0.00	0.00	N
22282+5644	ST Cep	Lc	···	M2Ia−Iab	−0.72	1.10	28	1.29	1.49	SE7
22317+5838	V354 Cep	Lc	···	M2.7Iab	−1.10	1.00	29	1.75	1.39	SE6
22345+5809	W Cep	SRc	···	K0p−M2epIa+B0/B1	−1.58	1.20	29	1.19	1.50	SE7
22396−4708	β Gru	Lc:	···	M3−5II−III	−3.81	0.06	···	0.01	1.04	N
22456+5453	U Lac	SRc	···	M4epIab+b	−1.60	0.80	27	0.81	1.45	SE7
22525+6033	MY Cep	SRc	···	M7−7.5I	−1.49	1.35	24	1.14	1.11	SE3
23092+5236	SS And	SRc	152.50	M6II	−0.50	0.66	16	0.19	0.76	SE1
23281+5742	V358 Cas	Lc	···	M3Ia−Iab	−1.18	1.36	29	2.40	1.42	SE6t
23416+6130	PZ Cas	SRc	925.00	M2−4Ia	−2.80	1.63	69	1.93	1.37	SE6
23504+6043	TZ Cas	Lc	···	M2Iab	−1.06	1.16	29	1.55	1.48	SE7