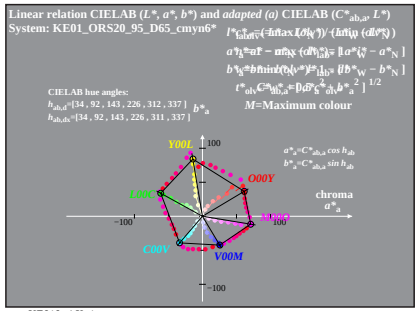
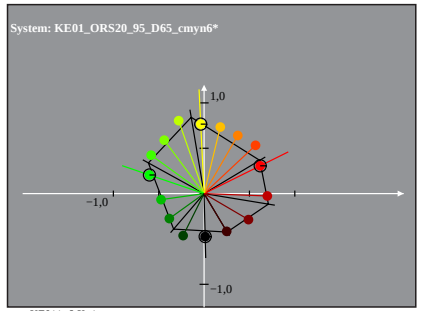


KE010−4 X, 1



KE011−8 X, 1

no.	h_{ab}	L^*	a^*_a	b^*_a	no.	h_{ab}	L^*	a^*_a	b^*_a	no.	h_{ab}	L^*	a^*_a	b^*_a	no.	h_{ab}	L^*	a^*_a	b^*_a	no.	h_{ab}	L^*	a^*_a	b^*_a	no.	h_{ab}	L^*	a^*_a	b^*_a
648	32.0	45.9	61.8	38.7	720	99.5	91.6	−14.0	83.9	72	150.4	56.8	−63.4	35.9	80	228.8	51.7	−33.8	−38.7	8	299.3	30.8	24.1	−42.8	656	349.9	45.3	70.8	−12.5
657	43.7	52.3	56.3	53.9	639	100.6	93.4	−17.5	93.2	73	158.3	56.2	−62.0	24.6	71	232.3	50.9	−32.0	−41.4	89	307.9	30.6	31.3	−40.2	655	352.5	44.9	70.8	−9.2
666	55.8	59.8	41.2	60.8	558	105.0	88.3	−23.1	86.0	74	166.2	56.4	−57.8	14.1	62	237.9	50.8	−28.3	−45.3	170	317.8	30.5	39.7	−36.0	654	358.8	44.6	69.3	−1.3
675	65.6	65.7	29.9	66.3	477	113.5	80.2	−31.5	72.4	75	174.9	56.7	−54.3	4.7	53	246.3	48.0	−21.1	−48.2	251	325.3	32.0	45.9	−31.7	653	5.4	44.9	66.4	6.3
684	74.9	71.5	19.2	71.4	396	121.7	73.5	−38.9	63.0	76	183.9	57.4	−49.4	−3.3	44	253.8	43.9	−13.9	−48.2	332	329.7	34.4	49.8	−29.0	652	11.2	44.4	64.3	12.8
693	81.0	75.7	11.8	75.3	315	128.4	68.9	−44.5	56.2	77	195.2	57.2	−44.9	−12.2	35	263.7	38.9	−5.3	−48.3	413	335.1	37.2	54.6	−25.2	651	17.0	44.4	62.9	19.2
702	89.5	82.4	0.5	78.1	234	137.8	63.8	−52.4	47.5	78	203.7	56.6	−42.0	−18.4	26	275.0	33.8	4.2	−48.5	494	340.3	39.1	60.1	−21.4	650	22.8	44.9	62.0	26.1
711	94.6	86.6	−5.9	72.7	153	144.9	60.0	−58.2	40.8	79	214.3	55.0	−38.9	−26.5	17	288.3	33.4	14.9	−45.1	575	344.8	41.5	64.9	−17.6	649	28.4	45.4	61.8	33.5

$RJGB_{ton}$, 25.4 , 92.3 , 162.2 , 271.7	$RJGB_{all}$: 25	42	58	75	92	109	127	144	162	189	216	244	271	300	328	357	X_t	Y_t	Z_t	L^*_t	a^*_t	b^*_t	$L^*_{t,a}$	$a^*_{t,a}$	$b^*_{t,a}$	$h_{ab,t}$
r00j	652	579	532	503	482	485	499	496	494	534	625	690	677	589	450	352	335	354								
	337	335	596	1768	3752	5505	6580	7129	7390	7513	7569	7581	7586	7586	7596	7609	7604	7609	26.2	14.6	5.7	45.1	61.8	30.6	45.1	61.8	30.6	26.3
r25j	343	259	224	198	188	181	187	196	229	320	556	868	1039	1007	844	705	681	712								
	685	671	1040	2493	4730	6649	7825	8429	8718	8854	8917	8925	8927	8924	8933	8945	8937	8938	32.0	19.7	3.4	51.5	56.7	53.2	51.5	56.7	53.2	43.1
r50j	350	276	233	206	186	183	190	205	246	378	775	1435	1966	2139	2031	1881	1860	1904								
	1864	1846	2296	3822	5859	7430	8323	8758	8966	9064	9109	9111	9111	9104	9108	9120	9110	9112	39.2	30.1	4.6	61.7	37.1	64.0	61.7	37.1	64.0	59.8
r75j	411	331	274	241	223	220	225	246	301	487	1069	2119	3103	3597	3651	3556	3554	3603								
	3561	3548	3976	5312	6917	8042	8640	8914	9049	9119	9151	9145	9139	9129	9134	9146	9134	9135	47.6	43.7	6.5	72.0	17.8	73.3	72.0	17.8	73.3	76.3
j00g	836	706	601	542	512	502	518	564	679	1017	1937	3496	5028	5957	6300	6351	6389	6433								
	6403	6410	6664	7413	8203	8692	8935	9044	9104	9144	9163	9153	9145	9133	9136	9147	9135	9136	60.7	65.5	12.4	84.7	−3.6	76.5	84.7	−3.6	76.5	92.7
j25g	423	358	302	275	259	262	277	316	416	735	1724	3601	5655	7038	7570	7529	7284	6966								
	6643	6440	6298	6216	6137	6083	6065	6053	6057	6089	6141	6167	6152	6115	6059	6011	5989	6034	49.7	64.0	10.5	83.9	−28.0	80.4	83.9	−28.0	80.4	109.2
j50g	292	271	252	244	234	238	259	303	399	702	1617	3345	5128	6093	6140	5654	5028	4382								
	3804	3431	3208	3076	2960	2872	2827	2801	2793	2826	2900	2950	2935	2883	2800	2716	2697	2761	26.3	40.4	9.6	69.8	−43.9	58.9	69.8	−43.9	58.9	126.7
j75g	247	231	249	242	238	244	271	323	439	766	1696	3336	4866	5488	5235	4530	3741	2975								
	2324	1914	1687	1556	1445	1358	1316	1292	1282	1311	1381	1433	1420	1374	1298	1224	1211	1274	14.9	28.2	9.5	60.1	−58.3	42.3	60.1	−58.3	42.3	143.9
g00b	290	350	457	540	567	621	732	877	1079	1532	2537	3995	5089	5298	4816	4007	3167	2388								
	1756	1377	1176	1064	971	900	864	845	837	858	913	955	945	906	845	791	785	832	12.1	24.2	15.4	56.3	−60.2	20.5	56.3	−60.2	20.5	161.1
g25b	576	826	1216	1571	1722	1938	2274	2603	2890	3372	4217	5189	5683	5506	4862	3993	3128	2337								
	1705	1331	1137	1029	942	877	844	825	816	835	884	921	910	875	820	770	766	815	14.7	25.2	32.0	57.3	−47.4	−6.6	57.3	−47.4	−6.6	187.9
g50b	613	966	1612	2250	2550	2958	3573	4099	4410	4786	5301	5733	5739	5286	4509	3570	2669	1872								
	1262	921	754	665	597	547	522	510	503	515	550	579	573	545	506	472	476	511	14.1	22.3	44.9	54.4	−38.3	−27.5	54.4	−38.3	−27.5	215.6
g75b	449	848	1655	2542	3004	3632	4600	5364	5609	5702	5658	5457	5079	4486	3680	2769	1934	1227								
	715	453	346	303	269	243	230	223	220	227	247	266	261	246	223	212	218	248	12.7	17.3	53.5	48.7	−23.0	−46.3	48.7	−23.0	−46.3	243.4
b00r	387	665	1222	1852	2184	2626	3249	3615	3580	3418	3158	2850	2538	2148	1649	1164	799	518								
	315	227	226	277	306	302	294	287	283	291	314	332	328	310	285	266	270	303	8.4	8.7	34.2	35.4	1.1	−47.3	35.4	1.1	−47.3	271.4
b25r	583	855	1294	1749	1978	2261	2611	2702	2513	2243	1920	1613	1372	1120	825	583	443	347								
	261	227	280	481	709	822	863	874	878	900	947	983	975	943	892	847	841	888	8.8	6.5	24.8	30.7	24.9	−41.6	30.7	24.9	−41.6	300.8
b50r	1046	1262	1600	1878	2023	2183	2327	2236	1960	1640	1302	1014	820	648	463	338	294	275								
	242	232	348	869	1664	2212	2474	2583	2631	2687	2772	2829	2819	2774	2695	2617	2605	2671	13.9	7.9	20.4	33.8	48.9	−28.6	33.8	48.9	−28.6	329.6
b75r	1689	1709	1774	1832	1875	1917	1928	1781	1541	1286	1029	807	658	521	376	288	274	289								
	276	276	518	1684	3685	5431	6487	7021	7273	7392	7448	7461	7465	7460	7463	7472	7465	7471	27.7	14.3	16.8	44.7	69.7	−2.6	44.7	69.7	−2.6	357.8