

FIGURE B1 — Blue-color-primary spectral output for 13 LCD monitors.

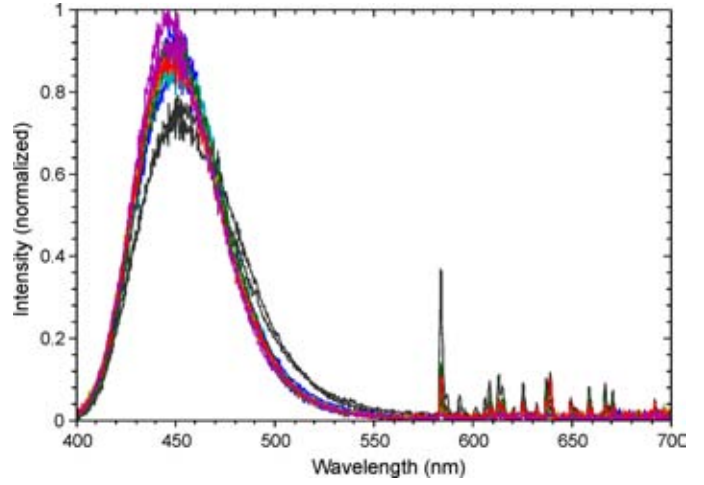


FIGURE B4 — Blue-color-primary spectral output for 14 plasma displays.

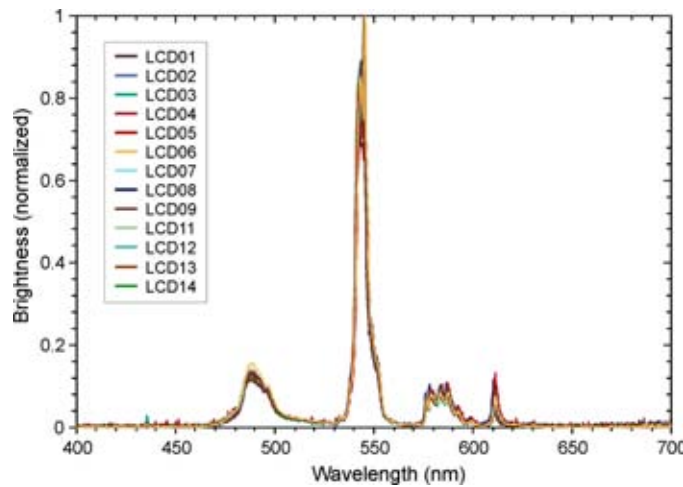


FIGURE B2 — Green-color-primary spectral output for 13 LCD monitors.

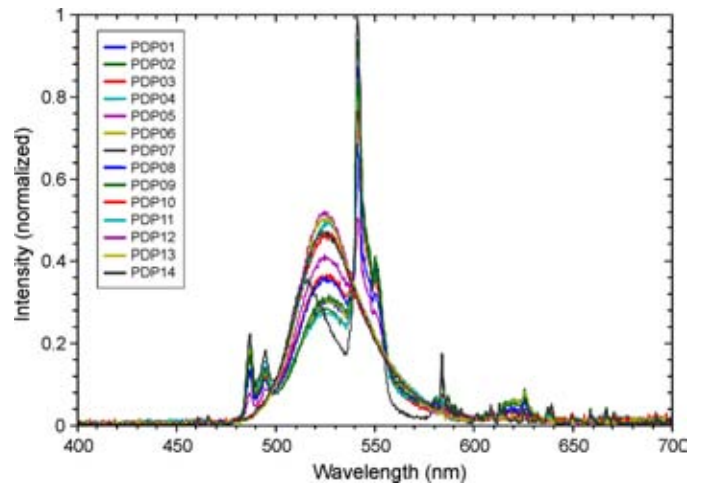


FIGURE B5 — Green-color-primary spectral output for 14 plasma displays.

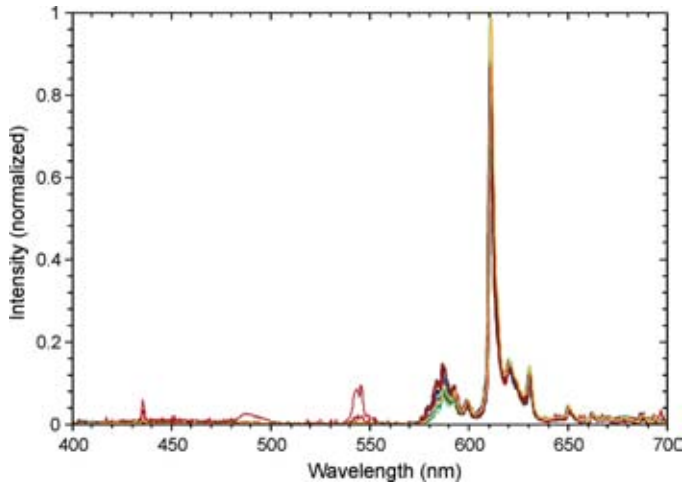


FIGURE B3 — Red-color-primary spectral output for 13 LCD monitors.

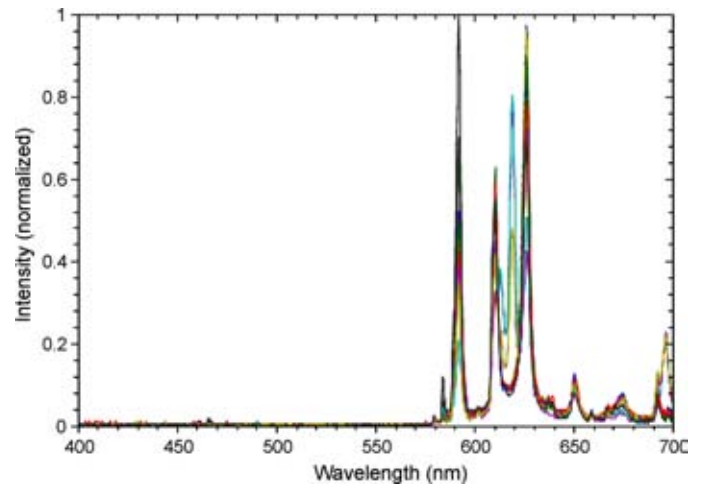


FIGURE B6 — Red-color-primary spectral output for 14 plasma displays.

curve. These normalizations were chosen so as to more easily reveal the similarities and differences between the various traces.



## Appendix C: Crosstalk calculation results for LCD monitors and plasma displays

The following tables contain the results from the crosstalk calculation program. Every combination of anaglyph glasses and display has been calculated. The lowest overall crosstalk combinations are highlighted in bright green and the worst overall crosstalk results are highlighted in orange. Overall

crosstalk results of less than 15 have been highlighted in light green. Red crosstalk percentages less than nine have been highlighted in pink, and cyan crosstalk percentages less than 1.5 have been highlighted in cyan. These threshold figures do not have any significance apart from allowing us to highlight the lower crosstalk results.

TABLE C1 — Crosstalk calculation results for the LCD and CRT monitors. The top left cell of each combination is red crosstalk %, the top right cell of each combination is cyan crosstalk %, and the bottom cell of each combination is the overall crosstalk factor and uncertainty.

	LCD01	LCD02	LCD03	LCD04	LCD05	LCD06	LCD07	LCD08	LCD09	LCD11	LCD12	LCD13	LCD14	CRT
3DG02	17.7 0.9 18.6 ± 1.6	15.9 0.9 16.8 ± 1.5	17.1 0.8 17.7 ± 1.6	20.1 7.8 27.9 ± 2.4	23.8 2.6 26.5 ± 2.4	14.2 0.8 15.0 ± 1.3	17.8 1.0 18.8 ± 1.7	24.0 1.5 25.6 ± 2.3	18.1 1.7 17.8 ± 1.6	13.8 1.4 15.2 ± 1.3	16.5 1.2 17.8 ± 1.6	15.3 0.4 15.7 ± 1.4	14.1 0.6 14.8 ± 1.3	25.6 4.1 29.7 ± 1.4
3DG03	8.3 3.5 11.7 ± 1.0	7.6 3.3 10.9 ± 1.0	10.7 3.0 13.6 ± 1.2	9.6 9.7 20.8 ± 1.9	15.4 5.4 20.8 ± 1.9	7.8 3.4 11.3 ± 1.0	9.6 3.5 13.1 ± 1.2	16.3 4.3 20.6 ± 1.8	10.1 5.0 15.0 ± 1.4	7.6 3.8 11.4 ± 1.0	9.4 4.2 13.6 ± 1.2	7.0 2.4 9.4 ± 0.8	6.6 2.8 9.5 ± 0.8	14.8 5.5 20.3 ± 0.9
3DG04	16.0 0.7 16.7 ± 1.5	14.4 0.7 15.1 ± 1.3	15.9 0.5 16.4 ± 1.5	18.0 7.6 25.7 ± 2.2	22.2 2.4 24.7 ± 2.2	13.0 0.7 13.7 ± 1.2	16.5 0.9 17.4 ± 1.6	22.8 1.4 24.1 ± 2.1	15.3 1.4 16.8 ± 1.5	12.8 1.3 14.1 ± 1.2	15.4 1.1 16.5 ± 1.5	13.9 0.3 14.2 ± 1.3	12.9 0.5 13.4 ± 1.2	23.4 4.0 27.5 ± 1.3
3DG06	12.0 2.6 14.6 ± 1.3	10.8 2.4 13.2 ± 1.2	13.1 2.1 15.2 ± 1.4	13.8 9.0 22.8 ± 2.0	18.8 4.4 23.2 ± 2.1	10.2 2.5 12.7 ± 1.1	12.5 2.7 15.2 ± 1.4	19.2 3.3 22.5 ± 2.0	11.9 3.8 15.8 ± 1.4	9.7 2.9 12.7 ± 1.1	11.9 3.2 15.0 ± 1.3	9.9 1.7 11.6 ± 1.0	9.3 2.0 11.4 ± 1.0	20.6 4.9 25.5 ± 1.2
3DG08	20.4 1.6 22.1 ± 1.9	18.3 1.7 20.1 ± 1.8	19.1 1.5 20.5 ± 1.8	23.2 8.2 31.4 ± 2.7	26.2 3.3 29.5 ± 2.6	16.2 1.8 17.9 ± 1.6	20.3 1.9 22.2 ± 2.0	26.3 2.4 28.7 ± 2.5	17.9 2.6 20.5 ± 1.8	15.8 2.5 18.3 ± 1.6	18.7 2.3 21.0 ± 1.9	17.9 1.1 19.0 ± 1.7	16.5 1.5 18.0 ± 1.6	28.9 4.3 33.1 ± 1.5
3DG09	15.2 3.5 18.7 ± 1.6	13.6 3.2 16.8 ± 1.5	15.3 2.8 18.1 ± 1.6	17.1 9.7 26.8 ± 2.3	21.5 5.4 26.9 ± 2.4	12.4 3.2 15.7 ± 1.4	15.8 3.5 19.2 ± 1.7	22.1 4.3 26.4 ± 2.3	14.9 5.0 19.9 ± 1.8	12.2 3.5 15.7 ± 1.4	14.8 4.1 18.9 ± 1.7	13.2 2.3 15.5 ± 1.4	12.2 2.7 14.9 ± 1.3	22.8 5.7 28.5 ± 1.3
3DG10	24.8 0.7 25.5 ± 2.2	22.2 0.8 23.0 ± 2.0	22.4 0.5 22.9 ± 2.0	27.7 7.3 35.0 ± 3.1	29.8 2.3 32.1 ± 2.9	23.8 1.3 20.1 ± 1.8	24.0 1.0 25.1 ± 2.2	29.7 1.4 31.2 ± 2.7	21.1 1.4 22.5 ± 2.0	18.8 1.7 20.5 ± 1.8	22.0 1.3 23.2 ± 2.1	21.9 0.3 22.2 ± 2.0	20.1 0.6 20.8 ± 1.8	32.2 3.4 35.6 ± 1.6
3DG11	18.4 2.5 20.9 ± 1.8	16.4 2.3 18.7 ± 1.6	17.6 2.0 19.6 ± 1.7	20.7 8.9 29.6 ± 2.6	24.3 4.3 28.6 ± 2.5	14.6 2.4 17.0 ± 1.5	18.2 2.6 20.8 ± 1.9	24.5 3.2 26.3 ± 1.8	16.6 3.7 17.0 ± 1.5	14.1 2.8 20.3 ± 1.8	16.9 3.1 19.9 ± 1.8	15.8 1.6 17.4 ± 1.5	14.6 2.0 16.6 ± 1.5	27.0 4.9 31.8 ± 1.5
3DG13	8.1 0.9 9.0 ± 0.8	7.5 1.0 8.5 ± 0.8	10.5 0.7 11.3 ± 1.0	9.4 7.5 16.9 ± 1.5	15.3 2.5 17.8 ± 1.6	7.7 1.0 8.7 ± 0.8	9.4 1.2 10.6 ± 1.0	16.1 1.6 17.8 ± 1.6	9.8 1.6 11.5 ± 1.0	7.5 1.9 9.3 ± 0.8	9.2 1.5 10.7 ± 1.0	6.8 0.5 7.3 ± 0.7	6.4 0.8 7.4 ± 0.7	15.5 3.5 19.1 ± 0.9
3DG14	15.5 0.7 16.2 ± 1.4	13.9 0.7 14.7 ± 1.3	15.5 0.5 16.0 ± 1.4	17.5 7.6 25.1 ± 2.2	21.8 2.4 24.2 ± 2.2	12.7 0.7 13.3 ± 1.2	16.0 0.9 16.9 ± 1.5	22.3 1.4 23.7 ± 2.1	15.0 1.4 16.4 ± 1.5	12.4 1.3 13.7 ± 1.2	15.0 1.1 16.1 ± 1.4	13.4 0.3 13.7 ± 1.2	12.4 0.5 13.0 ± 1.2	22.8 4.0 26.8 ± 1.2
3DG15	9.4 3.9 13.3 ± 1.2	8.6 3.7 12.3 ± 1.1	11.4 3.4 14.8 ± 1.3	10.8 10.1 20.9 ± 1.8	16.4 5.9 22.3 ± 2.0	8.5 3.9 12.4 ± 1.1	10.5 4.0 14.5 ± 1.3	17.2 4.8 22.0 ± 1.9	10.7 5.5 16.3 ± 1.5	8.3 4.2 12.5 ± 1.1	10.1 4.7 14.8 ± 1.3	7.9 2.8 10.7 ± 0.9	7.4 3.3 10.7 ± 1.0	16.2 5.8 22.1 ± 1.0
3DG16	8.4 3.9 12.4 ± 1.1	7.8 3.7 11.5 ± 1.0	10.8 3.4 14.2 ± 1.3	9.8 10.1 19.9 ± 1.7	15.6 5.9 21.5 ± 1.9	7.9 3.9 11.9 ± 1.0	9.6 4.0 13.7 ± 1.2	16.4 4.8 21.2 ± 1.9	10.0 5.5 15.6 ± 1.4	7.7 4.3 11.9 ± 1.1	9.4 4.7 14.2 ± 1.3	7.1 2.8 9.9 ± 0.9	6.7 3.3 10.0 ± 0.9	15.6 5.8 21.4 ± 1.0
3DG17	11.5 3.2 14.7 ± 1.3	10.4 3.0 13.4 ± 1.2	12.8 2.7 15.5 ± 1.4	13.3 9.4 22.7 ± 2.0	18.4 5.0 23.5 ± 2.1	9.9 3.1 13.0 ± 1.1	12.1 3.2 15.4 ± 1.4	18.8 4.0 22.8 ± 2.0	11.7 4.6 16.3 ± 1.5	9.5 3.5 13.0 ± 1.2	11.6 3.8 15.4 ± 1.4	9.6 2.1 11.7 ± 1.0	9.0 2.6 11.5 ± 1.0	20.0 5.3 25.3 ± 1.2
3DG18	27.6 3.9 31.5 ± 2.7	24.3 3.6 27.9 ± 2.4	24.4 3.4 27.8 ± 2.4	29.7 10.1 39.8 ± 3.5	31.9 5.9 37.3 ± 3.3	21.0 3.8 28.0 ± 2.2	26.3 3.9 30.2 ± 2.7	32.1 4.8 36.9 ± 3.2	24.3 5.5 29.8 ± 2.6	20.5 4.1 24.6 ± 2.2	23.9 4.6 28.5 ± 2.5	24.3 2.7 27.0 ± 2.4	22.3 3.2 25.4 ± 2.2	35.1 6.1 41.2 ± 1.9
3DG19	9.0 3.8 12.8 ± 1.1	8.3 3.6 11.9 ± 1.1	11.1 3.3 14.4 ± 1.3	10.4 10.0 20.4 ± 1.8	16.1 5.7 21.8 ± 2.0	8.3 3.8 12.1 ± 1.1	10.2 3.8 14.1 ± 1.3	16.9 4.6 21.6 ± 1.9	10.5 5.4 15.9 ± 1.4	8.1 4.1 12.2 ± 1.1	10.0 4.5 14.5 ± 1.3	7.6 2.6 10.3 ± 0.9	7.2 3.1 10.3 ± 0.9	16.0 5.7 21.7 ± 1.0
3DG20	9.6 3.4 13.0 ± 1.1	8.8 3.2 12.0 ± 1.1	11.5 2.8 14.4 ± 1.3	11.1 9.6 20.7 ± 1.8	16.7 5.2 21.9 ± 2.0	8.7 3.3 12.0 ± 1.1	10.7 3.4 14.1 ± 1.3	17.4 4.2 21.6 ± 1.9	10.8 4.8 15.6 ± 1.4	8.4 3.7 12.1 ± 1.1	10.3 4.0 14.4 ± 1.3	8.1 2.3 10.4 ± 0.9	7.6 2.7 10.4 ± 0.9	16.9 5.4 22.3 ± 1.0
3DG21	9.4 3.8 13.2 ± 1.2	8.6 3.6 12.2 ± 1.1	11.4 3.3 14.7 ± 1.3	10.8 10.0 20.8 ± 1.8	16.4 5.7 22.2 ± 2.0	8.5 3.8 12.4 ± 1.1	10.5 3.9 14.4 ± 1.3	17.2 4.7 21.9 ± 1.9	10.8 5.4 16.2 ± 1.4	8.3 4.2 12.5 ± 1.1	10.2 4.6 14.8 ± 1.3	7.9 2.7 10.6 ± 0.9	7.5 3.2 10.6 ± 0.9	16.2 5.8 21.9 ± 1.0
3DG24	15.2 0.7 15.8 ± 1.4	13.6 0.7 14.3 ± 1.3	15.3 0.5 15.8 ± 1.4	17.1 7.6 24.7 ± 2.2	21.5 2.4 23.9 ± 2.1	12.4 0.6 13.1 ± 1.1	15.7 0.8 16.5 ± 1.5	22.1 1.3 23.4 ± 2.1	14.8 1.3 16.1 ± 1.4	12.2 1.3 13.4 ± 1.2	14.8 1.0 15.8 ± 1.4	13.1 0.2 13.4 ± 1.2	12.2 0.5 12.6 ± 1.1	22.4 4.0 26.3 ± 1.2
3DG25	27.8 1.6 29.4 ± 2.6	25.2 1.7 26.9 ± 2.3	24.9 1.5 26.3 ± 2.3	31.2 8.1 39.3 ± 3.4	32.6 3.3 35.9 ± 3.2	21.5 1.8 23.3 ± 2.0	27.2 1.9 29.1 ± 2.6	32.8 2.4 35.1 ± 3.1	23.6 2.6 26.2 ± 2.3	21.4 2.6 24.0 ± 2.1	24.6 2.3 26.9 ± 2.4	25.4 1.1 26.5 ± 2.3	23.1 1.5 24.6 ± 2.2	37.8 4.3 42.1 ± 1.9
3DG26	8.4 0.5 8.9 ± 0.8	7.8 0.7 8.4 ± 0.8	10.7 0.4 11.2 ± 1.0	9.5 7.3 16.8 ± 1.5	15.3 2.2 17.5 ± 1.6	7.9 0.6 8.5 ± 0.8	9.8 0.8 10.6 ± 1.0	16.4 1.3 17.7 ± 1.6	10.6 1.2 11.8 ± 1.1	7.8 1.4 9.2 ± 0.8	9.7 1.0 10.7 ± 1.0	7.2 0.2 7.4 ± 0.7	6.8 0.5 7.2 ± 0.7	14.8 3.6 18.4 ± 0.8
3DG27	10.3 1.0 11.3 ± 1.0	9.5 0.9 10.4 ± 0.9	12.0 0.7 12.7 ± 1.1	11.8 7.8 19.6 ± 1.7	17.2 2.7 19.9 ± 1.8	9.2 0.9 10.1 ± 0.9	11.5 1.1 12.6 ± 1.1	18.1 1.6 19.8 ± 1.8	11.8 1.8 13.5 ± 1.2	9.1 1.5 10.5 ± 0.9	11.1 1.3 12.5 ± 1.1	8.9 0.4 9.3 ± 0.8	8.3 0.7 9.0 ± 0.8	16.4 4.1 20.5 ± 0.9
3DG28	92.7 14.5 107.2 ± 9.2	84.5 15.0 99.5 ± 8.6	78.7 15.7 94.4 ± 8.2	97.0 19.5 116.5 ± 10.0	87.5 18.1 105.5 ± 9.2	70.9 17.2 88.1 ± 7.6	85.7 15.4 101.1 ± 8.8	87.9 17.1 105.1 ± 9.1	74.2 18.9 93.1 ± 8.1	71.1 17.4 88.5 ± 7.6	75.5 17.8 93.3 ± 8.1	90.8 13.0 103.8 ± 9.0	81.8 14.6 96.5 ± 8.3	112.8 15.1 127.9 ± 5.7
3DG29	10.9 1.6 12.5 ± 1.1	9.9 1.5 11.5 ± 1.0	12.4 1.3 13.7 ± 1.2	12.5 8.2 20.7 ± 1.8	17.8 3.3 21.1 ± 1.9	9.6 1.5 11.1 ± 1.0	11.9 1.7 13.6 ± 1.2	18.5 2.3 20.8 ± 1.8	11.9 2.5 14.4 ± 1.3	9.3 2.1 11.4 ± 1.0	11.4 2.0 13.5 ± 1.2	9.3 0.9 10.2 ± 0.9	8.7 1.2 9.9 ± 0.9	17.3 4.4 21.6 ± 1.0
3DG30	11.3 0.5 11.8 ± 1.0	10.3 0.6 10.9 ± 1.0	12.7 0.4 13.1 ± 1.2	13.1 7.4 20.5 ± 1.8	18.3 2.2 20.5 ± 1.8	9.8 0.5 10.4 ± 0.9	12.0 0.7 12.8 ± 1.2	18.7 1.2 19.9 ± 1.8	11.7 1.2 12.9 ± 1.2	9.4 1.3 10.7 ± 1.0	11.5 0.9 12.4 ± 1.1	9.4 0.2 9.6 ± 0.9	8.9 0.4 9.3 ± 0.8	19.7 3.8 23.4 ± 1.1
3DG31	8.7 1.9 10.7 ± 0.9	8.0 1.7 9.8 ± 0.9	11.0 1.4 12.4 ± 1.1	10.1 8.5 18.6 ± 1.6	15.8 3.7 19.5 ± 1.8	8.1 1.7 9.8 ± 0.9	9.9 1.9 11.9 ± 1.1	16.7 2.6 19.3 ± 1.7	10.4 3.0 13.4 ± 1.2	7.9 2.1 10.0 ± 0.9	9.7 2.3 12.0 ± 1.1	7.4 1.1 8.5 ± 0.8	7.0 1.4 8.4 ± 0.7	15.4 4.7 20.1 ± 0.9
3DG32	8.1 0.6 8.7 ± 0.8	7.5 0.7 8.2 ± 0.7	10.6 0.4 11.0 ± 1.0	9.2 7.5 16.7 ± 1.5	15.1 2.3 17.4 ± 1.6	7.7 0.6 8.3 ± 0.7	9.6 0.8 10.4 ± 0.9	16.2 1.3 17.4 ± 1.6	10.4 1.2 11.6 ± 1.1	7.7 1.3 9.0 ± 0.8	9.5 1.0 10.4 ± 0.9	7.0 0.2 7.2 ± 0.6	6.6 0.5 7.0 ± 0.6	14.4 3.8 18.2 ± 0.8



TABLE C2 — Crosstalk calculation results for the plasma displays. The top left cell of each combination is red crosstalk %, the top right cell of each combination is cyan crosstalk %, and the bottom cell of each combination is the overall crosstalk factor and uncertainty.

	PDP01	PDP02	PDP03	PDP04	PDP05	PDP06	PDP07	PDP08	PDP09	PDP10	PDP11	PDP12	PDP13	PDP14
3DG02	14.5   1.2	24.1   1.1	9.5   2.2	15.2   2.5	10.8   2.3	17.4   1.6	13.2   1.5	16.6   2.3	16.4   1.3	12.5   3.0	11.0   1.7	8.3   1.4	10.0   2.0	21.0   1.4
	15.7 ± 1.4	25.2 ± 2.2	11.8 ± 1.1	17.7 ± 1.6	13.1 ± 1.2	19.0 ± 1.7	14.7 ± 1.3	18.9 ± 1.7	17.6 ± 1.6	15.5 ± 1.4	12.6 ± 1.1	9.7 ± 0.9	12.0 ± 1.1	22.4 ± 2.0
3DG03	13.2   3.6	22.5   3.1	8.2   5.0	13.9   4.9	8.7   4.8	16.0   3.6	12.3   4.3	15.0   4.6	14.8   3.4	11.0   5.5	9.0   3.4	6.5   3.3	8.1   3.8	19.5   4.1
	16.8 ± 1.5	25.6 ± 2.3	13.2 ± 1.2	18.8 ± 1.7	13.5 ± 1.2	19.6 ± 1.7	16.7 ± 1.5	19.6 ± 1.8	18.0 ± 1.6	16.5 ± 1.5	12.4 ± 1.1	9.8 ± 0.9	11.9 ± 1.1	23.6 ± 2.1
3DG04	14.8   1.0	24.6   1.0	9.7   2.0	15.5   2.3	10.8   2.1	17.8   1.4	13.5   1.3	16.8   2.2	16.6   1.1	12.8   2.8	11.0   1.6	8.3   1.3	10.1   1.9	21.8   1.2
	15.9 ± 1.4	25.6 ± 2.3	11.8 ± 1.1	17.8 ± 1.6	12.9 ± 1.1	19.2 ± 1.7	14.8 ± 1.3	19.0 ± 1.7	17.7 ± 1.6	15.6 ± 1.4	12.6 ± 1.1	9.6 ± 0.9	11.9 ± 1.1	23.0 ± 2.0
3DG06	13.5   2.7	22.4   2.4	8.6   4.0	14.1   4.0	9.4   3.8	16.2   2.8	12.1   3.3	15.3   3.7	15.0   2.6	11.4   4.5	9.5   2.7	7.2   2.6	8.9   3.1	19.5   3.1
	16.1 ± 1.4	24.7 ± 2.2	12.5 ± 1.1	18.0 ± 1.6	13.2 ± 1.2	19.0 ± 1.7	15.4 ± 1.4	19.1 ± 1.7	17.6 ± 1.6	15.9 ± 1.5	12.3 ± 1.1	9.8 ± 0.9	11.9 ± 1.1	22.6 ± 2.0
3DG08	15.2   2.0	25.0   1.7	10.1   3.0	15.8   3.3	11.4   2.9	18.2   2.3	13.8   2.2	17.2   3.0	17.1   2.0	13.1   3.6	11.6   2.2	8.9   2.0	10.7   2.5	21.9   2.0
	17.1 ± 1.5	26.7 ± 2.4	13.0 ± 1.2	19.1 ± 1.7	14.3 ± 1.3	20.4 ± 1.8	15.9 ± 1.4	20.2 ± 1.8	19.1 ± 1.7	16.7 ± 1.5	13.9 ± 1.3	10.9 ± 1.0	13.2 ± 1.2	23.8 ± 2.1
3DG09	15.0   3.6	24.8   3.3	9.8   5.1	15.6   5.0	10.8   5.0	17.9   3.6	13.5   4.6	16.9   4.7	16.7   3.5	12.8   5.7	11.0   3.5	8.4   3.3	10.2   3.8	22.0   4.4
	18.5 ± 1.7	28.0 ± 2.5	15.0 ± 1.4	20.5 ± 1.8	15.8 ± 1.4	21.6 ± 1.9	18.1 ± 1.6	21.6 ± 1.9	20.2 ± 1.8	18.6 ± 1.7	14.5 ± 1.3	11.8 ± 1.1	14.0 ± 1.3	26.4 ± 2.3
3DG10	17.0   1.2	27.4   1.0	11.8   2.2	17.7   2.5	13.0   1.9	20.3   1.6	15.5   1.3	19.1   2.3	19.1   1.2	14.6   2.8	13.3   1.6	10.6   1.5	12.5   2.0	23.5   1.2
	18.2 ± 1.6	28.3 ± 2.5	14.0 ± 1.3	20.2 ± 1.8	14.9 ± 1.3	21.9 ± 1.9	16.8 ± 1.5	21.4 ± 1.9	20.4 ± 1.8	17.4 ± 1.6	14.9 ± 1.3	12.1 ± 1.1	14.5 ± 1.4	24.7 ± 2.2
3DG11	15.4   2.6	25.2   2.3	10.4   3.9	16.1   3.9	11.4   3.7	18.4   2.8	14.0   3.2	17.4   3.6	17.3   2.5	13.2   4.4	11.6   2.7	9.1   2.5	10.9   3.0	22.0   3.0
	18.0 ± 1.6	27.4 ± 2.4	14.2 ± 1.3	20.0 ± 1.8	15.1 ± 1.3	21.2 ± 1.9	17.1 ± 1.5	21.1 ± 1.9	19.8 ± 1.8	17.6 ± 1.6	14.3 ± 1.3	11.6 ± 1.1	13.9 ± 1.3	25.0 ± 2.2
3DG13	13.2   1.3	22.3   1.1	8.2   2.4	13.8   2.8	8.7   2.1	15.9   1.7	12.2   1.5	15.0   2.4	14.6   1.4	11.0   2.9	9.0   1.7	6.5   1.6	8.2   2.1	19.5   1.5
	14.5 ± 1.3	23.4 ± 2.1	10.5 ± 1.0	16.4 ± 1.5	10.9 ± 1.0	17.6 ± 1.6	13.7 ± 1.2	17.4 ± 1.6	15.9 ± 1.4	14.0 ± 1.3	10.7 ± 1.0	8.1 ± 0.7	10.2 ± 1.0	21.0 ± 1.9
3DG14	14.7   1.0	24.4   1.0	9.6   2.0	15.3   2.3	10.6   2.1	17.6   1.4	13.4   1.3	16.6   2.2	16.4   1.1	12.6   2.8	10.8   1.5	8.1   1.3	9.9   1.8	21.6   1.2
	15.7 ± 1.4	25.4 ± 2.3	11.6 ± 1.1	17.6 ± 1.6	12.7 ± 1.1	19.0 ± 1.7	14.7 ± 1.3	18.8 ± 1.7	17.5 ± 1.6	15.4 ± 1.4	12.3 ± 1.1	9.5 ± 0.9	11.7 ± 1.1	22.7 ± 2.0
3DG15	13.4   4.0	22.7   3.5	8.4   5.5	14.1   5.4	9.0   5.3	16.2   4.0	12.5   4.9	15.3   5.0	14.9   3.9	11.3   6.0	9.3   3.8	6.8   3.7	8.4   4.1	19.8   4.6
	17.5 ± 1.6	26.2 ± 2.3	14.0 ± 1.3	19.4 ± 1.7	14.3 ± 1.3	20.2 ± 1.8	17.4 ± 1.5	20.3 ± 1.8	18.7 ± 1.7	17.3 ± 1.6	13.1 ± 1.2	10.5 ± 0.9	12.6 ± 1.2	24.4 ± 2.2
3DG16	13.2   4.1	22.3   3.5	8.2   5.5	13.8   5.4	8.8   5.3	15.9   4.0	12.2   4.9	15.0   5.1	14.6   3.9	11.0   6.0	9.0   3.8	6.5   3.7	8.2   4.1	19.4   4.7
	17.3 ± 1.5	25.8 ± 2.3	13.8 ± 1.2	19.2 ± 1.7	14.1 ± 1.2	20.0 ± 1.8	17.1 ± 1.5	20.0 ± 1.8	18.5 ± 1.6	17.0 ± 1.6	12.8 ± 1.2	10.3 ± 0.9	12.3 ± 1.2	24.1 ± 2.1
3DG17	13.4   3.2	22.4   2.9	8.5   4.6	14.0   4.6	9.4   4.4	16.2   3.3	12.1   4.0	15.3   4.3	15.0   3.1	11.4   5.1	9.5   3.2	7.1   3.0	8.8   3.5	19.5   3.7
	16.7 ± 1.5	25.2 ± 2.2	13.1 ± 1.2	18.6 ± 1.7	13.8 ± 1.2	19.5 ± 1.7	16.1 ± 1.4	19.6 ± 1.7	18.1 ± 1.6	16.5 ± 1.5	12.7 ± 1.1	10.2 ± 0.9	12.3 ± 1.2	23.2 ± 2.1
3DG18	22.7   4.1	34.4   3.7	18.2   5.7	23.2   5.5	18.2   5.5	26.8   4.1	21.2   5.1	25.3   5.2	25.2   4.0	20.3   6.3	19.5   4.0	17.9   3.8	20.0   4.3	31.5   4.8
	26.8 ± 2.4	38.1 ± 3.4	23.9 ± 2.1	28.7 ± 2.5	23.7 ± 2.1	30.9 ± 2.7	26.3 ± 2.3	30.6 ± 2.7	29.3 ± 2.6	26.6 ± 2.4	23.5 ± 2.1	21.8 ± 1.9	24.2 ± 2.2	36.3 ± 3.2
3DG19	13.3   3.9	22.5   3.4	8.3   5.4	13.9   5.2	8.9   5.1	16.0   3.9	12.3   4.7	15.1   4.9	14.7   3.7	11.1   5.8	9.1   3.7	6.6   3.6	8.3   4.0	19.5   4.5
	17.2 ± 1.5	25.9 ± 2.3	13.7 ± 1.2	19.1 ± 1.7	14.0 ± 1.2	19.9 ± 1.8	17.0 ± 1.5	20.0 ± 1.8	18.4 ± 1.6	17.0 ± 1.6	12.8 ± 1.2	10.2 ± 0.9	12.3 ± 1.2	24.0 ± 2.1
3DG20	13.4   3.4	22.5   3.0	8.4   4.8	14.0   4.8	9.1   4.6	16.1   3.5	12.3   4.2	15.2   4.5	14.8   3.3	11.3   5.3	9.3   3.3	6.8   3.2	8.5   3.7	19.7   4.0
	16.8 ± 1.5	25.6 ± 2.3	13.3 ± 1.2	18.8 ± 1.7	13.7 ± 1.2	19.6 ± 1.7	16.5 ± 1.5	19.7 ± 1.8	18.2 ± 1.6	16.6 ± 1.5	12.6 ± 1.1	10.0 ± 0.9	12.1 ± 1.1	23.6 ± 2.1
3DG21	13.4   3.9	22.7   3.4	8.5   5.4	14.1   5.3	9.1   5.2	16.2   3.9	12.5   4.8	15.3   4.9	14.9   3.8	11.3   5.8	9.3   3.7	6.8   3.6	8.4   4.0	19.8   4.5
	17.4 ± 1.6	26.1 ± 2.3	13.8 ± 1.3	19.3 ± 1.7	14.2 ± 1.3	20.1 ± 1.8	17.3 ± 1.5	20.2 ± 1.8	18.7 ± 1.7	17.2 ± 1.6	13.0 ± 1.2	10.4 ± 0.9	12.5 ± 1.2	24.3 ± 2.2
3DG24	14.6   1.0	24.3   0.9	9.5   2.0	15.2   2.3	10.5   2.0	17.5   1.4	13.3   1.2	16.5   2.1	16.3   1.1	12.5   2.7	10.7   1.5	8.0   1.3	9.8   1.8	21.4   1.1
	15.6 ± 1.4	25.2 ± 2.3	11.5 ± 1.0	17.5 ± 1.6	12.5 ± 1.1	18.9 ± 1.7	14.6 ± 1.3	18.7 ± 1.7	17.4 ± 1.5	15.2 ± 1.4	12.2 ± 1.1	9.3 ± 0.9	11.6 ± 1.1	22.6 ± 2.0
3DG25	19.5   1.9	31.1   1.6	14.0   2.9	20.2   3.2	15.9   2.8	23.2   2.2	17.5   2.0	22.0   2.9	22.2   1.9	17.5   3.5	16.6   2.3	13.4   2.1	15.7   2.6	27.0   1.8
	21.4 ± 1.9	32.6 ± 2.9	16.9 ± 1.5	23.4 ± 2.1	18.7 ± 1.6	25.4 ± 2.2	19.6 ± 1.7	24.9 ± 2.2	24.1 ± 2.1	21.0 ± 1.9	18.9 ± 1.7	15.5 ± 1.4	18.2 ± 1.7	28.8 ± 2.5
3DG26	14.0   0.9	23.6   0.9	8.9   1.9	14.6   2.2	9.2   1.9	16.8   1.4	12.9   1.1	15.7   2.1	15.4   1.0	11.6   2.5	9.5   1.4	7.0   1.2	8.7   1.7	20.6   1.0
	14.9 ± 1.3	24.4 ± 2.2	10.7 ± 1.0	16.8 ± 1.5	11.1 ± 1.0	18.2 ± 1.6	14.1 ± 1.3	17.8 ± 1.6	16.4 ± 1.5	14.2 ± 1.3	11.0 ± 1.0	8.3 ± 0.8	10.4 ± 1.0	21.6 ± 1.9
3DG27	13.6   1.2	23.1   1.2	8.6   2.3	14.3   2.6	9.3   2.3	16.4   1.6	12.7   1.6	15.5   2.4	15.1   1.3	11.5   3.1	9.5   1.7	6.9   1.5	8.5   2.0	20.1   1.5
	14.9 ± 1.3	24.2 ± 2.2	10.9 ± 1.0	16.8 ± 1.5	11.6 ± 1.0	18.1 ± 1.6	14.3 ± 1.3	17.9 ± 1.6	16.4 ± 1.5	14.8 ± 1.4	11.2 ± 1.0	8.4 ± 0.8	10.6 ± 1.0	21.6 ± 1.9
3DG28	67.1   17.7	92.3   14.5	59.8   19.9	67.6   19.2	59.7   20.6	78.1   15.8	61.9   20.4	72.9   18.0	75.0   16.3	62.6   21.0	69.7   16.3	67.9   15.6	72.6   15.7	81.3   17.4
	84.8 ± 7.4	106.8 ± 9.3	79.7 ± 6.9	85.8 ± 7.5	80.3 ± 6.9	93.9 ± 8.1	82.3 ± 7.1	90.9 ± 7.9	91.3 ± 7.9	83.7 ± 7.4	86.0 ± 7.5	83.5 ± 7.3	88.2 ± 7.9	98.7 ± 8.5
3DG29	13.6   1.8	22.9   1.6	8.6   2.9	14.2   3.1	9.3   2.9	16.4   2.1	12.6   2.2	15.4   2.9	15.1   1.8	11.4   3.5	9.5   2.1	6.9   1.9	8.6   2.4	19.9   2.0
	15.4 ± 1.4	24.5 ± 2.2	11.4 ± 1.0	17.3 ± 1.5	12.1 ± 1.1	18.5 ± 1.6	14.8 ± 1.3	18.3 ± 1.6	16.9 ± 1.5	14.9 ± 1.4	11.5 ± 1.0	8.8 ± 0.8	10.9 ± 1.0	21.9 ± 1.9
3DG30	13.5   0.9	22.5   0.8	8.6   1.8	14.1   2.2	9.4   1.9	16.2   1.3	12.2   1.1	15.4   2.0	15.0   1.0	11.4   2.5	9.6   1.4	7.1   1.2	8.8   1.7	19.6   1.0
	14.3 ± 1.3	23.3 ± 2.1	10.4 ± 1.0	16.2 ± 1.4	11.3 ± 1.0	17.5 ± 1.5	13.3 ± 1.2	17.4 ± 1.6	16.0 ± 1.4	14.0 ± 1.3	11.0 ± 1.0	8.3 ± 0.8	10.5 ± 1.0	20.6 ± 1.8
3DG31	13.4   2.0	22.6   1.9	8.4   3.3	14.0   3.4	8.9   3.2	16.1   2.3	12.5   2.6	15.2   3.2	14.8   2.1	11.2   4.0	9.2   2.3	6.6   2.1	8.3   2.6	19.7   2.5
	15.4 ± 1.4	24.5 ± 2.2	11.6 ± 1.1	17.3 ± 1.5	12.1 ± 1.1	18.4 ± 1.6	15.1 ± 1.3	18.3 ± 1.6	16.8 ± 1.5	15.2 ± 1.4	11.4 ± 1.0	8.7 ± 0.8	10.9 ± 1.0	22.2 ± 2.0
3DG32	13.8   0.9	23.3   0.9	8.7   1.9	14.4   2.2	9.1   1.9	16.6   1.3	12.8   1.2	15.5   2.1	15.2   1.0	11.5   2.6	9.4   1.4	6.9   1.2	8.5   1.7	20.3   1.0
	14.8 ± 1.3	24.2 ± 2.2	10.6 ± 1.0	16.6 ± 1.5	11.0 ± 1.0	18.0 ± 1.6	14.0 ± 1.3	17.6 ± 1.6	16.2 ± 1.4	14.0 ± 1.3	10.8 ± 1.0	8.1 ± 0.7	10.2 ± 1.0	21.3 ± 1.9



**Andrew J. Woods** is a research engineer with the Centre for Marine Science and Technology at Curtin University of Technology, Perth, Australia. He received his MEng and BEng (Hons1) degrees in electronics engineering and has nearly 20 years experience in the design, application, and evaluation of stereoscopic imaging solutions for teleoperation, industrial, and entertainment applications. He is co-chair of the annual Stereoscopic Displays and Applications Conference (since 2000) and in 2005 was co-chair of the annual Electronic Imaging: Science & Technology Symposium.



**Ka Lun Yuen** is a graduate of Curtin University of Technology with a double bachelors degree in physics and education.



**Kai S. Karvinen** is currently completing a double bachelors degree in physics and electrical engineering at Curtin University of Technology and is a tutor in the Department of Electrical Engineering at Curtin University of Technology.