

| | CC4CL ID | Sensor ID | Channel width (μm) | Noise |
|-------|-------------|-----------|------------------------------------|-------|
| AVHRR | 1 | 1 | 0.58–0.68 | 0.005 |
| | 2 | 2 | 0.725–1.10 | 0.005 |
| | 3 | 3a | 1.58–1.64 | 0.005 |
| | 4 | 3b | 3.55–3.93 | 0.25 |
| | 5 | 4 | 10.50–11.50 | 0.2 |
| | 6 | 5 | 11.5–12.5 | 0.2 |
| MODIS | 1 | 1 | 0.62–0.67 | 0.01 |
| | 2 | 2 | 0.841–0.876 | 0.01 |
| | 3 | 6 | 1.628–1.652 | 0.01 |
| | 4 | 20 | 3.66–3.84 | 0.2 |
| | 5 | 31 | 10.78–11.28 | 0.2 |
| | 6 | 32 | 11.77–12.27 | 0.2 |
| AATSR | 1 | 1 | 0.545–0.565 | 0.005 |
| | 2 | 2 | 0.649–0.669 | 0.005 |
| | 3 | 4 | 1.58–1.64 | 0.005 |
| | 4 | 5 | 3.51–3.89 | 0.25 |
| | 5 | 6 | 10.4–11.3 | 0.1 |
| | 6 | 7 | 11.5–12.5 | 0.1 |