

*Erratum*

**“The Mauna Kea Observatories Near-Infrared Filter Set. III. Isophotal Wavelengths and Absolute Calibration” (PASP, 117, 421 [2005])**

A. T. TOKUNAGA AND W. D. VACCA

The isophotal wavelength for the *V* filter given in § 2.4 and Table 1 should be 5450 Å.

We did not show the isophotal frequencies in Table 1 that should be used with the flux densities in frequency units (Jy) and the AB magnitudes derived from them. Therefore, we present these in Table 3 below. Note that since  $\lambda_{\text{iso}} \neq c/\nu_{\text{iso}}$ , the isophotal wavelengths and isophotal frequencies must be derived separately using equations (5) and (6). In addition,  $F_\nu$  and AB magnitude values should always be plotted at  $\nu_{\text{iso}}$ .

TABLE 3  
 ISOPHOTAL FREQUENCY, FLUX DENSITIES, AND  
 AB MAGNITUDES FOR VEGA

Filter Name	$\nu_{\text{iso}}$ ( $\times 10^{14}$ Hz)	$F_\nu$ (Jy)	AB Mag (mag)
<i>V</i> .....	5.490	3630	0.026
<i>J</i> .....	2.394	1560	0.941
<i>H</i> .....	1.802	1050	1.38
<i>K'</i> .....	1.413	686	1.84
<i>K<sub>s</sub></i> .....	1.395	670	1.86
<i>K</i> .....	1.364	645	1.90
<i>L</i> .....	0.7982	249	2.93
<i>M'</i> .....	0.6350	163	3.40