CORRECTION TO "ON THE DISTRIBUTIONS OF BOUNDED FUNCTIONS IN THE ABSTRACT HARDY SPACE THEORY AND SOME OF THEIR APPLICATIONS"

(Tôhoku Math. J., 29 (1977), 137–155)

KÔZÔ YABUTA

The proof of Lemma 2.2 is incorrect and should be modified as follows:

Page 141. Line 3 ↑ : Between "U" and "by", insert

$$\text{"and } \int udm = 0\text{"} .$$

Page 142. Lines 6, 7, 10, 12, 21 ↓ : replace "b" by "0".
Between lines 10 and 11 ↓ : insert
"Since the integrand in the first integral in (7) is nonnegative, we get by Fatou's lemma

$$(7')\qquad \iint \log \left| \frac{1-\bar{a}u}{a-u} \right| d\mu(a)dm \leqq \int \log |1/a|\, d\mu(a) \text{ ."}$$

Line 13 ↑ : replace "7" by "7'".
Delete the lines 14 ↑ through 6 ↑ .

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