## ERRATUM TO "PSEUDOLOCAL ESTIMATES FOR $\bar{\partial}$ ON GENERAL PSEUDOCONVEX DOMAINS"

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The author thanks Nils Øvrelid for pointing out to him a gap in the above paper on page 1600, in the Remark at the end of Section 3: namely, while it is indeed true that the constant C in the estimate

$$\|\zeta M\alpha\|_{k\epsilon}^2 \le C(\|\zeta_1 \alpha\|_{(k-2)\epsilon}^2 + \|\alpha\|^2) \qquad \forall \alpha \in L^2$$

(or, equivalently, in the estimate (3.1) there) depends only on k,  $\zeta$ ,  $\zeta_1$  and the coordinate chart U — and thus, in particular, can be chosen the same for all domains  $\Omega_{\delta}$  appearing above — this is no longer true if the operator M is replaced by the Neumann operator N. All one gets by the argument of Folland and Kohn ([FK], (3.1.2) and (3.1.3)) is that

(\*) 
$$\|\zeta N\alpha\|_{k\epsilon}^{2} \leq C(\|\zeta_{1}\alpha\|_{(k-2)\epsilon}^{2} + \|\alpha + N\alpha\|^{2})$$

with C depending only on  $k, \zeta, \zeta_1$  and U. Unfortunately, this is not sufficient for the application in Proposition 4.1, and thus all the proofs from Section 4 (and, hence, Theorems 0.2 and 0.3, and Corollary 0.5) hold only under the additional hypothesis that the domain  $\Omega$  be bounded (though possibly still with nonsmooth boundary): in that case, since all the domains  $\Omega_{\delta}$  are contained in  $\Omega$ , the norms of the corresponding Neumann operators  $N_{\delta}$  are jointly bounded by  $e \operatorname{diam}(\Omega)^2$ (by the well-known result of Hörmander), and thus one can replace  $\|\alpha + N_{\delta}\alpha\|$ in (\*) by  $\|\alpha\|$ .

It would certainly be interesting to know whether the results just mentioned remain in force also in the unbounded situation.

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