

$\mathbb{B}_n = {}^1\mathbb{B}_n$ unit ball

$H^2(\mathbb{B}_n)$ Bergman

$\gamma \in \mathcal{C}(\bar{\mathbb{B}}_n)$

$T_\gamma \in \mathcal{L}(H^2(\mathbb{B}_n))$ Bergman-Toeplitz

compl asymm tr $[T_{\gamma_1} T_{\gamma_1}^* \cdots T_{\gamma_n} T_{\gamma_n}^*] = \int_{\mathbb{B}_n} \underbrace{\partial\gamma_1}_{\mathbf{x}} \underbrace{\partial\bar{\gamma}_1}_{\mathbf{x}} \cdots \underbrace{\partial\gamma_n}_{\mathbf{x}} \underbrace{\partial\bar{\gamma}_n}_{\mathbf{x}} 2n$ form