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(71) Applicant *(for all designated States except US)*: **INTELLIKINE, INC.** [US/US]; 10931 North Torrey Pines Road, Suite 103, La Jolla, CA 92037 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **REN, Pingda** [CN/US]; 4148 Twilight Ridge, San Diego, CA 92130 (US). **LIU, Yi** [US/US]; 4841 Barlows Landing Cove, San Diego, CA 92130 (US). **LI, Liansheng** [CN/US]; 4158 Decoro Street, Apt. 3, San Diego, CA 92122 (US). **CHAN, Katrina** [US/US]; 4026 Camino Calma, San Diego, CA 92122 (US). **WILSON, Troy, Edward** [US/US]; 575 Old Mill Road, San Marino, CA 91108 (US). **CAMPBELL, Simon, Fraser** [GB/GB]; Church Cliff House, Kingsdown, Deal, Kent CT14 8AT (GB).

(74) Agents: **WONG, Karen, K.** et al.; Wilson Sonsini Goodrich & Rosati, 650 Page Mill Road, Palo Alto, CA 94304-1050 (US).

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(54) Title: HETEROCYCLIC COMPOUNDS AND USES THEREOF

(57) Abstract: Heterocyclic entities that modulate PI3 kinase activity, pharmaceutical compositions containing the heterocyclic entities, and methods of using these chemical entities for treating diseases and conditions associated with PI3 kinase activity are described herein.