

Ansys, Inc. Patent Notice

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PRODUCT(S)	PATENT(S)
Ansys Mechanical Ansys LS-DYNA Ansys Additive Solutions Ansys Motion Ansys Sherlock	11954412, 11867581, 11797731, 11797728, 11797727, 11775712, 11775710, 11763524, 11756266, 11720726, 11669655, 11663373, 11605199, 11580279, 11403445, 11386249, 11347911, 11321216, 11302075, 11282274, 11256239, 11244095, 11238195, 11188690, 11176739, 11170145, 11127207, 11120180, 11074763, 11017133, 10977399, 10963607, 10867442, 10832474, 10786849, 10699042, 10678965, 10664560, 10579039, 10573070, 10474773, 10467359, 10452796, 10423737, 10330645, 10311181, 10303822, 9910942, 9910939, 9852235, 9824493, 9817926, 9798841, 9715571, 9639638, 9607115, 9542925, 9507892, 9430594, 9405868, 9292632, 9286422, 9135377, 9117042, 9098657, 9020784, 8898042, 8855977, 8855976, 8798973, 8768660, 8744825, 8666719, 8612186, 8577656, 8521484, 8515714, 8494819, 8489372, 8467997, 8423327, 8374833, 8306793, 8296109, 8271237, 8209157, 8200464, 8200458, 8190408, 8180605, 8165856, 8150668, 8126684, 8069017, 8050897, 7996344, 7987143, 7953578, 7945432, 7702494, 7702490, 7664623, 7660480, 7657394, 7613585, 7590514, 7533577, 7516053, 7499050, 7472602, 7428713, 7415400, 7392163, 7386428, 7386425, 7382367, 7308387, 7167816, 7689945
Ansys Redhawk-SC Ansys Redhawk-SC Electrothermal Ansys Redhawk-SC Security Ansys Totem-SC Ansys Pathfinder-SC Ansys Exalto	11973868, 11934760, 11914931, 11880456, 11853661, 11836431, 11797744, 11741283, 11709983, 11663388, 11599698, 11599633, 11556685, 11544434, 11544433, 11531794, 11520960, 11455442, 11409932, 11366947, 11361124, 11354475, 11321513, 11301608, 11288421, 11216607, 11210444, 11176295, 11144688, 11042681, 10990731, 10970437, 10872185, 10860761, 10839123, 10817631, 10803218, 10783296, 10762259, 10726190, 10671787, 10628543, 10599799, 10599798, 10592634, 10579757, 10417365, 10371583, 10274533, 10262094, 10181004, 10157256, 10133839, 10083267, 10013522, 9959377, 9892227, 9858369, 9824165, 9740810, 9672318, 9286427, 9245071, 9223912, 9171118, 9053278, 9032355, 8769447, 8516423, 8250506, 7793243, 7774728, 7752578, 7750680, 7594210, 7590962, 7509613, 7323909, 7231618, 7222318, 7178125, 7117457
Ansys Electronics Desktop Ansys HFSS Ansys Maxwell Ansys SIwave Ansys Q3D Extractor	11875097, 11867834, 11797730, 11764419, 11699008, 11635616, 11574082, 11567171, 11537771, 11354483, 11314305, 11313949, 11288339, 11256841, 11250195, 11210440, 11080103, 11035931, 10990713, 10984163, 10830836, 10565325, 10545061, 10460007, 10423738, 10409358, 10380290, 10345398, 10311177, 10282498, 10210290, 10191787, 10121279, 10097239, 10095816, 10068039,

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Ansys Discovery Ansys SpaceClaim	D916100, D916099, 11698779, 11640485, 11586788, 11532171, 11475184, 11449202, 11269478, 11163922, 10769850, 10706623, 10650172, 10515160, 10475227, 10331812, 10083264, 10002164, 8330775, 8253726, 8244508, 8207990, 7969435, 7830377, 7733340, 7639267
Ansys STK Ansys ODTK	10558320, 10551994, 10540189, 10293959, 8718920, 8494688, 8433544, 8275498, 8221122, 8041509, 7928980, 7609907, 7423583, 7383153, 7224311, 7050002
Ansys Fluent Ansys CFX Ansys Thermal Desktop	11954412, 11763524, 11756266, 11605199, 11302075, 11282274, 11176739, 11170573, 11074763, 10867442, 10832474, 10803661, 10573070, 10565327, 10553304, 10515161, 10437941, 10354027, 9824493, 9208269, 9183328, 9135379, 9046266
Ansys Cloud Direct Ansys Gateway powered by AWS Ansys STK Cloud	11922314, 11714680, 11669656, 11210138
Ansys Zemax OpticStudio Ansys Speos Ansys Lumerical FDTD	11960809, 11635616, 11537771, 11256841, 11188693, 10095816, 9208603, 7130033
Ansys Twin Builder	11941375, 11887737, 11764419, 11409923, 11163540, 11080103, 10191787, 9984190