

Patent title: **NSP-Intelligent Technology**: intelligent technology to analysis the Neurophysiological data using spatiotemporal parcellation

ABSTRACT

The invention "**NSP-Intelligent Technology**" A method of analyzing Neurophysiological data recorded from a any subject is disclosed. The technology comprises identifying activity-related features in the data, and parceling the data according to the activity-related features to define a plurality of capsules, each representing a spatiotemporal activity region in the Indian human brain. The method further comprises comparing at least some of the defined capsules to at least one reference capsule, more than one reference capsule and estimating a Indian human brain function of the subject based on the comparison.