



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Physical Science International Journal
Manuscript Number:	2014_PSIJ_13299
Title of the Manuscript:	INVESTIGATIONS MICRORELIEF OF THE SURFACE, DIELECTRIC PROPERTIES AND FLUORESCENCE SPECTRUM OF NATURAL COMPOSITE - FISH SCALES
Type of Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>Please correct the first line in conclusion Studied the state of the surface microrelief, the frequency dependence of the dielectric loss and the surface charge density of fish scales - Kutum by atomic force microscope. Revealed that at high frequencies the dielectric constant and dielectric loss is greatly reduced, and at medium and low frequencies remain constant. Revealed that fish scales Kutum have fluorescent properties, can be used in multi-functional devices.</p>	<p>Studied the state of the surface microrelief, the frequency dependence of the dielectric loss and the surface charge density of fish scales - Kutum by atomic force microscope. Revealed that at low frequencies the dielectric constant and dielectric loss is greatly reduced, and at medium and high frequencies remain constant. The surface charge density on the contrary, at low frequencies remains constant, but at high frequencies is greatly increased. Revealed that, the fish scales of Kutum have fluorescent properties and can be used in multi-functional devices.</p>