

<b>Report to exercise no 4</b>		
<b>SUBJECT: Echo identification</b>		
Laboratory Group Number:	Date of the exercise :	Date of submitting the report:
Name and surname:		Teachers signature:
Final evaluation:		
<p>Questions:</p> <ol style="list-style-type: none"> <li>1. Describe the steps to be taken to identify objects laying close to each other (merging echoes).</li> <li>2. Describe the conditions to detect echoes in the radar shadow sector (vertical radar shadows, dead zone and blind sectors).</li> <li>3. Describe the effect of the pulse length on the dimensions of the echo.</li> <li>4. Select one echo at distances above 12 Mm (radar name and distance, relative and true bearings to the echo) and identify it using Google Maps, Google Earth, etc.</li> </ol>		

Answers: