

**Activity & Progress Reporting**  
**Section Spring Meeting - 29<sup>th</sup> April 2022**

<b>1. Chapter/Affinity Group:</b>	Solid-State Circuits SSC37
<b>2. Committee Members</b>	Peter Kennedy, UCD (Chair) Donnacha O’Riordan, Analog Devices (Vice-Chair) Ivan O’Connell, MCCI (Distinguished Lecturer Chair) Aidan O’Toole, Tyndall (Treasurer)
<b>3. Reporting Officer:</b>	Peter Kennedy
<b>4. Overview of current plan and activities:</b>	<ul style="list-style-type: none"> <li>i. Officers’ Planning Meeting (14 January 2022)</li> <li>ii. SSCS Chapter Chairs Meeting (22 March 2022)</li> <li>iii. Lecture “Wandering Spurs in Fractional-N Frequency Synthesizers”, Dr. Dawei Mai [online] (24 March 2022)</li> <li>iv. 2 x Industry Speakers [DO’R] (TBD)</li> <li>v. 2 x Distinguished Lecturers [IO’C] (TBD)</li> <li>vi. 1 additional Academic Speaker [MPK] (TBD)</li> <li>vii. AACD Workshop [IO’C] (TBD)</li> </ul>
<b>5. Key Achievements and member value/services to date:</b>	<ul style="list-style-type: none"> <li>• Online meetings have brought in attendees from overseas and has raised the level of discussion</li> <li>• Collaboration with MCCI has provided a source of high-quality presentations</li> </ul>
<b>6. Key Challenges:</b>	<ul style="list-style-type: none"> <li>• Lack of administrative support for Committee</li> <li>• Volunteers are busy</li> <li>• Difficult to attract new volunteers</li> <li>• Section bank account in GBP makes funds transfer and reporting difficult</li> <li>• Securing in-person speakers and venues is still difficult</li> </ul>
<b>7. Deficits/Required Resources:</b>	<ul style="list-style-type: none"> <li>• Have applied to SSCS for a subsidy to fund activities</li> </ul>
<b>8. Actions/Support requested from the Section:</b>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>9. Action Plan:</b>	We ran our first online seminar using IEEE Web resources and are planning five more hybrid lectures, as well as co-sponsoring an in-person workshop in the autumn.