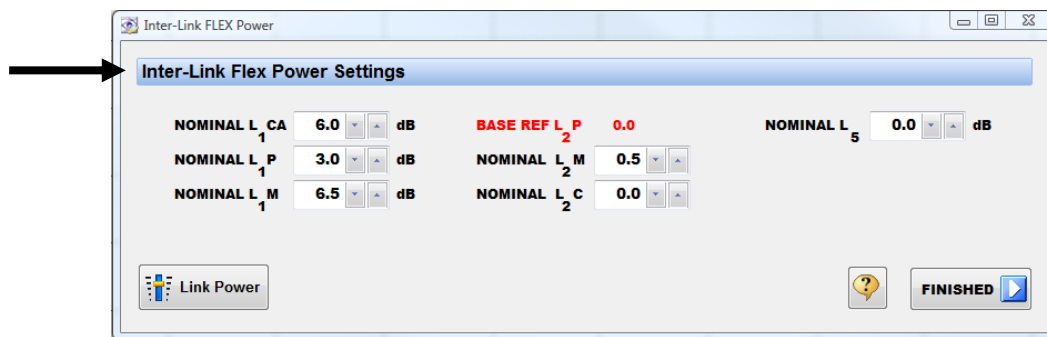


FLEX POWER

The Tapestry firmware supports Flex-Power. Flex Power allows the various frequency link and code-modulation power settings to be configured independently.

Unless you are using a Legacy System, Flex-Power is a component of your total output signal power. In a modernized system, signal modulation options (vis-à-vis the modulation-implementation for i/q carrier channels) create inter-modulation signals that must be accounted for. For a complete description of how Flex-Power contributes to total output Power follow this [link](#).



The nominal settings for these values are:

| Code | Default in dBm | Relative to P (Y) | SPA for nominal | Maximum Signal | Nominal Signal | Minimum, SPA = 32 |
|--------|----------------|-------------------|-----------------|----------------|----------------|-------------------|
| C/A | -110.5 | +3 | 15 | -113.5 | -128.5 | -145.5 |
| L1P(Y) | -113.5 | 0 | 15 | -116.5 | -131.5 | -148.5 |
| L2P(Y) | -116.5 | -3 | 15 | -119.5 | -134.5 | -151.5 |
| L1M | -110 | +3.5 | 15 | -113 | -128 | -145 |
| L2M | -113 | +0.5 | 15 | -116 | -131 | -148 |